



MESSE
MÜNCHEN



Order Forms for Exhibitor Services 2025

Closing date for applications:
January 10, 2025

Messe München GmbH
Am Messesee 2
81829 München, Germany

Stand setup and dismantling times:

The dates for setting up and dismantling will be fixed together with the organizer and may also be requested from the Technical Exhibition Services Division before the beginning of the event.

TAS (Technical Exhibition Services) team responsible:

Technical Organization and Coordination
Technical Exhibition Services – Department TAS 1
Tel. +49 89 32353 208
TAS1@messe-muenchen.de

All setup work will be carried out by the Technical Exhibition Service of Messe München GmbH and by its contracting firms.
Please submit your order forms and sketches immediately—six weeks before the start of the official setup at the latest. Messe München GmbH reserves the right to charge an additional fee for late orders.

■ Stand setup and dismantling

The dates for setting up and dismantling will be fixed together with the organizer and may also be requested from the Technical Exhibition Services Division before the beginning of the event.

■ General Terms and Conditions governing the construction of stands

Unless explicitly stated otherwise by the organizer, the following general terms and conditions regarding stand construction shall apply:

a) Stand design, height of structures and advertisements

Single-story stands:

The maximum construction height is 6 m. The maximum height of advertisements (upper edge) is also 6 m.

Two-story stand construction:

The maximum construction height is 7.5 m. The maximum height of advertisements (upper edge) is also 7.5 m. Please give consideration to the max. height of constructions alongside the hall walls (see description of halls and outdoor exhibition area).

The backs of stand walls facing neighboring stands must be kept neutral, white, free of installation materials and clean above a height of 2.5 m. All exhibitors are advised to erect partition walls (height: 2.5 m) on the stand perimeters bordering on neighboring stands. Partition walls are only erected at the request and expense of the given exhibitor. Orders for such walls and/or additional booth or cabin walls (height: 2.5 m) should be submitted with forms 2.12 to 2.14. For advertising structures, a minimum distance of 2 m to neighboring stands must be observed, unless the advertising media is in no way directed toward the adjoining stand. Flashing or changing lights must not be used for advertising purposes.

The stand design must be adapted to suit the stand type rented (island, end, corner or row stand). Exhibitors must give due consideration to the character and image of the trade fair or exhibition concerned. Messe München GmbH is entitled to prescribe appropriate changes in stand design in this context.

b) Planning permissions

Each installer/operator of an exhibition stand is individually responsible for its structural design, installation and operation, as well as for compliance with all legal stipulations applying to exhibitions and fairs, and with the Technical Guidelines and Terms of Participation set out by Messe München GmbH.

No planning permission from Messe München GmbH is required given compliance with the following conditions:

- height of stand and/or advertising structures no more than 3 m
- size of stand less than 100 m²
- no canopies or other stand coverings.

Such stand concepts as deviate from the above-mentioned requirements must be submitted for approval to Messe München GmbH's Technical Exhibition Service, containing to-scale stand design plans (ground layouts, elevations and sectional drawings) no later than six weeks prior to the official start of the stand setup period (by e-mail, as pdf-files or by mail). If items are to be suspended from the hall ceiling, the work involved must be carried out by Messe München GmbH's contractors. The same applies for any painting, papering and gluing work. Nails may be inserted only in the built-in nailing battens. The use of staple guns is strictly forbidden for safety reasons. Moreover, multi-story stands and special constructions (such as bridges, stairs, cantilever roofs, galleries, etc.) are as a general rule subject to separate approval. Please consult the "Building Regulations" set out in form 1.3 for further information.

Please note under all circumstances the requirements set out in forms 1.1 to 1.3, the Technical Guidelines and the information included in the individual notices.

c) Fire regulations

In the case of one-story structures, stand covers or canopies < 30 m² may be used after consultation with the Technical Exhibition Service. If larger areas are to be covered, a sprinkler system (see **form 5.3**) must be installed.

Different regulations apply to Hall B0 and entrance buildings. Please contact the Technical Exhibition Service for further information.

Any materials used for stand covers or for decorative purposes must be at least flame-retardant (in compliance with DIN 4102 or DIN EN 13 501-1). The appropriate proof that they have been tested must be submitted to the Technical Exhibition Service.

For safety reasons and as stipulated by the Munich Fire Department (Branddirektion München), electrical distribution systems, fire extinguishing equipment, hydrants, etc. must not be obstructed and must be freely accessible at all times during the fair or event.

Please check the plan of the halls that has been sent to you. If you so desire, you can request an enlarged section of the plan from Messe München GmbH's Technical Exhibition Service.

For more detailed information, please refer to the notice "Fire Protection Measures at Trade Fairs and Exhibitions" as well as **form 1.2** of the Order Forms for Exhibitor Services.

■ Hall floors, ceilings and walls / Outdoor exhibition area

Hall floors must **not** be painted. It is not permitted to glue any kind of floor covering to plastic studded or natural stone floors; adhesive fixing of floor coverings to hall floors is permitted only with doubled-sided adhesive fabric tape. After the end of the trade fair floor coverings and adhesive tapes must be removed again. Joints to hall walls, ceilings and floors may under no circumstances be damaged by cutting or foundation works or similar. Drilling and the attachment of bolts or anchorages to floors (anchoring of special exhibits to hall floors see form 11.6), walls or ceilings is not permitted. Precise plans of the position of anchorages for tents, guy ropes, flag poles and other earth works in the outdoor exhibition area must be submitted to the Technical Exhibition Service for written approval. No excavations of any kind in the exhibition grounds are permitted without written authorization.

Important note:

Leaking oil corrodes the asphalt surfacing. The exhibitor shall bear the cost for repairs to soiled or damaged surfaces.

■ Official regulations and permits

The exhibitor and any stand-building company commissioned by him are obliged to adhere to the regulations in force concerning labor relations and social security.

In particular they must observe the regulations relating to social security contributions, including those for part-time or temporary employment (registration, social security card).

Notification must be given of welding, cutting and soldering work and all other work with a naked flame.

Depending on stand construction and/or structural layout, connections to a grounded conductor may be required in accordance with VDE regulations (see also Guidelines on Electrical Installation in Exhibition Stands).

Outflow into the sewer system must not contain contaminants in excess of normal household levels. Wastewater containing **oils or greases** in excess of these levels (e.g., from production refuse, commercial dishwashers, etc.) must be treated with **oil/grease traps**.

Radio antennas may be installed only by a contracting firm with the consent of the Messe München GmbH.

In accordance with the corresponding EMC/EMI directives currently in effect, proof of compatibility for the devices being used in the building / area must be produced in order to avoid mutual interference with respect to the operation of radio systems or any equipment with high-frequency emissions.

Radio systems must accordingly have an appropriate frequency spacing with regard to the frequencies/applications already in use on the exhibition grounds. A radio frequency plan of the Munich Exhibition Center can be obtained on request from the Technical Exhibition Service.

As set out in the General Terms and Conditions for Participation 5.6 and 5.9, prior written permission must be obtained from Messe München GmbH for any demonstrations, **acoustic advertising**, or the use of machinery and equipment. These must be such as to cause no disturbance to neighboring exhibitors. Messe München GmbH shall be entitled to prohibit any demonstrations that endanger or adversely affect the fair (such as through noise) to any considerable extent, notwithstanding the fact that prior permission has been granted. Official regulations must also be observed. **Form 1.2** provides information on **fire protection measures** and lists equipment and plant which must be registered with and permission obtained from the Städt. Branddirektion (Municipal Fire Department).

■ Work permits

If the setting up and dismantling of exhibition stands is to be performed by employees who are neither German nationals in the sense of Article 116 of the German Constitution, nor citizens of a member state of the European Union, such persons require a work permit issued by the Federal Institute of Employment. This does not apply to employees who retain their residence abroad while setting up or dismantling trade fair stands belonging to their foreign employer.

The work permit must be requested from the Arbeitsamt München (Munich Employment Office), Kapuzinerstrasse 26-30, 80337 München, Germany, or, if it is already planned to make use of foreign employees, from the Landesarbeitsamt Südbayern (South Bavarian Regional Employment Office), Thalkirchner Str. 54, 80337 München, Germany, in good time to allow a decision to be reached before the start of the employment for the said purpose. Personal applications can be made at the branch of the Employment Office at Geyerstrasse 32.

It is an offence under Section 404 Para. 2 of the 3rd Book of the German Code of Social Law (SGB III), either wilfully or negligently

- in contravention of Section 284 Para. 1 Sentence 1 of the SGB III to carry on an occupation as a non-German employee without a work permit,
- in contravention of Section 284 Para. 1 Sentence 1 of the SGB III to make use of a non-German employee without a work permit.

Such infringement is punishable by a fine of up to EUR 5,000.00 for the employee and EUR 250,000.00 for the employer. Approval must be obtained from the responsible authority for work on Sundays or bank holidays and for night work.

■ Delivery of goods consignments

When you address goods consignments for delivery to your stand, we would ask you to include the following data on the consignment and/or inform your forwarding agent of the data concerned:

- Name of the event
- Hall (designation of hall: A or B or C and number of hall (1–6)) or in case of outdoor exhibition area (designation: F and block number (5–13))
- Stand number of your exhibition stand
- Name of exhibitor
- Messegelände / Willy-Brandt-Allee, 81829 München, Germany

Please note that Messe München GmbH staff will not accept receipt of goods consignments intended for exhibition stands / third parties.

■ Driving motor vehicles on the exhibition grounds

- a) Persons driving motor vehicles of any kind on the exhibition premises shall do so at their own risk. With the exception of the special cases mentioned under item b) no vehicles shall be driven on the premises while the event is up and running. During the assembly and dismantling of stands, cars and trucks may enter the grounds for unloading and loading purposes only.

During the stand setup and dismantling periods, parking spaces are available for cars / trucks, vans, trailers, containers, etc. (see item **Long-term parking spaces** below).

For safety reasons, and to guarantee the smooth handling of unloading and loading operations, cars are to be parked outside the loading yards during the stand setup and dismantling periods.

- b) Essential **deliveries** may be made at the gable ends of the halls for the duration of the trade fair, with **each delivery period lasting no more than one hour**.

On payment of a deposit of EUR 100.00, you will be issued a pass by the security staff at the open gates for a limited period. The gates in question will be indicated in the **Exhibitor Traffic Guide**, sent to you separately. This limited entrance pass will give you access to the grounds for one hour to unload your goods at the hall or take physically handicapped colleagues to the exhibition center. As access to the loading yards disrupts event operations, **deliveries via the loading yards may be made daily but only up to one hour prior to the commencement of the trade show and after it has finished in the evening. For this reason, all delivery vehicles must have vacated these yards by no later than one hour prior to the commencement of the exhibition.**

Given compliance with the departure time stipulated, your deposit will be returned to you upon your departure (please ensure that the entrance permit is displayed in a clearly visible location behind the windscreen).

If you do not depart by the departure time stipulated, the deposit of EUR 100.00 will be forfeited. Additionally, your vehicle will be removed from the grounds at your expense. Please inform your staff, stand personnel and suppliers accordingly. If service or repair work takes longer than this, a special pass can be obtained from the Technical Exhibition Service.

Entry to the grounds is not possible on the last day of the trade show from 12:00 (noon) until the official stand dismantling period commences.

■ Long-term parking spaces

For passenger cars

Parking on the exhibition site is not permitted. Illegally parked vehicles will be towed away at the owner's cost. Long-term parking permits can be ordered with **order form 8.2**.

For trucks

Parking spaces in the vicinity of the exhibition grounds will be available for your vehicles during the trade show. Detailed information about parking facilities will be made available to exhibitors by separate mail in good time before the start of the event. Long-term parking permits for trucks can be ordered with **order form 8.2**.

■ Alterations

Messe München GmbH reserves the right to make alterations with respect to technical organization and safety.

■ Operating Instructions

First, please enter your master data. Then select an order form from the list of contents. Complete the relevant form, ensuring that any additional pages are duly completed as well. Print out the form, then sign and legalize it with your company stamp.

Send the completed form by mail to the address indicated.

Important notes

The completed forms can be saved using the free [Adobe Acrobat Reader](#) program from Version 8 or via the purchasable full version of Adobe Acrobat.

By using bookmarks, you can directly access the form required. Click on the bookmark button or on the text in the palette to directly access a subject using the respective bookmark.

In the list of contents, all completed forms will be automatically identified by a green check mark.

If you have any queries, please contact our

Customer Interaction Center by phone +49 89 949-20720 or at info@messe-muenchen.de.

■ Input of Master Data

Please enter your master data here – this will then automatically appear on all your order forms.

You can also correct your entries on the individual order forms at any time. These changes will also be automatically saved to the master data file.

Exhibitor

VAT no.

Street / P.O. Box

Country / Town / Postcode

Hall / Stand no.

Outdoor exhibition area / Block

Contact

E-mail

Tel. with area code and ext.

Fax with area code and ext.

■ Closing date: January 10, 2025

Orders must be received by the above date at the latest. The exhibition management accepts no responsibility for fulfilling orders received after this date.

Messe München GmbH reserves the right to charge an additional fee for late orders.

Important Information

Important Information, Input of Master Data
Admission ticket vouchers
Hotel room contingent
Beware of scam: external exhibitor directories
Plan of the Service Facilities Ground Floor/Upper Floor
Notice Description of Halls and Outdoor Exhibition Area
Notice on Electrical Engineering
Notice on Fire Protection Measures at Trade Fairs and Exhibitions
Notice on Installation of Sprinkler-Compatible Materials and Fabrics
Notice on Hall Ceiling Suspension Systems
(incl. Safety Details Relevant to Means of Attachment)
Notice on Two-Story Stand Construction
Notice on Use of Lifting Equipment
Notice on Prohibited Means of Transport
Notice on Use of Glass in Stand Construction Design Inside Exhibition Halls
Notice on Serving of Food and Beverages, Operation of Dispensing Equipment

Invoice Recipient

Invoice recipient—Required details for invoicing

1. Information about Stand Construction

- 1.1 Contractor Authorization/Stand Construction Registration
- 1.2 Application for Preventive Fire Protection Measures
- 1.3 Application for Special Stand Designs

2. Stand Packages/System equipment/Carpet/Rental Furniture

- 2.1 Stand Packages START, PANORAMA, BUSINESS, MULTI ONE, MULTI BANNER
- 2.2 System equipment
- 2.3 Carpet
- 2.4 Rental Furniture

3. Electrical Installation

- 3.1 Main Electrical Connection, Halls

4. Suspension Units/Rigging

- 4.1 Suspension Units, Halls
- 4.3 Lighting and Truss Systems

5. Sanitary Installations/Sprinklers/Compressed Air

- 5.1 Water and Sanitary Connections

6. Information/Telecommunications Services

- 6.2.1 Internet Access Halls
- 6.2.3 Internet Access, Additional Services
- 6.5 Ground Plan for Information/Telecommunications Services
- 6.7 Exhibitor's Own WiFi Network / Registration

7. Cleaning/Waste Disposal

- 7.1 Cleaning Services, Stands
- 7.2b Waste Disposal Fee

8. Exhibitor Passes/Parking Permits

- 8.2a Parking Permits Consumer Fair

9. Security/Guard Service

- 9.1 Stand Security Services

10. Forwarding Services

- 10.1 Mobile Cranes and Lifting Vehicles/Storage of Goods
- 10.2 Working Platforms

16. Employment Service

- 16.1 Agentur Quaranta (Male/Female Hosts/Interpreters)
- 16.2 colorbirds GmbH
- 16.3 the fair agency gmbh
- 16.4 Exhibition Job Employment Agency

17. Insurance

- 17.1 Exhibitors' Liability Insurance
- 17.2 Transport Insurance and Insurance of Exhibits

18. Hotel-/Event Service

- 18.1 Hotel Request—Munich Tourism

Technical Guidelines

General Terms of Contract for Exhibitor Services
of Messe München GmbH

iMOT

21. – 23. FEBRUAR 2025

Admission ticket vouchers

Dear exhibitors,

you can now order discounted admission ticket vouchers for your guests in the **Exhibitor Info section** of our website. Click here to order:

[Ausstellerinfos | IMOT Internationale Motorrad Ausstellung](#)

Please note that it may take a few days for your request to be checked. Afterwards, you will receive a confirmation as well as the access codes and instructions, which you can forward to your guests.

Requesting additional tickets afterwards is no problem, just repeat the process. **Important:** You will only be charged for the admission ticket vouchers that have actually been redeemed.

Best regards

Your IMOT Team

IMOT

21. – 23. FEBRUAR 2025

IMOT hotel contingent for exhibitors

Dear exhibitors,

at previous trade fairs, IMOT – Internationale Motorrad Ausstellung was able to offer a contingent of reasonably priced hotel rooms for exhibitors in the vicinity of the trade fair. For IMOT 2025, this additional service is unfortunately almost impossible due to the changed booking situation caused by events taking place in parallel.

We have blocked a small contingent of “exhibitor rooms” at the Hotel Prinzregent

www.prinzregent.de. If you decide to stay at the Hotel Prinzregent, please indicate “IMOT 2025” in your booking.

As the supply of hotel rooms near the fair is very limited, we recommend all exhibitors to book their requirements on their own as soon as possible – for example at the three hotels linked below:

[H2 Hotel München Messe buchen | by H-Hotels.com](#)

[H4 Hotel München Messe günstig buchen | by H-Hotels](#)

[Hotel München Messe Motel One | Design Hotels Messehotel \(motel-one.com\)](#)

An overview page of hotels in Munich can be found here on the Internet:

Hotels Munich - in the official city portal for Munich - muenchen.de

Thank you for your understanding.

Best regards

Your IMOT Team



Beware of scam: external exhibitor directories

Time and again we hear that our exhibitors are being contacted by companies such as *expoGuide* or *International Fairs Directory*.

These letters give the impression that it is a request for exhibitor data for the IMOT - International Motorcycle Exhibition.

Please note that by signing this form, you are signing a multi-year contract for which you will be charged. This is an extremely dubious offer!

IMOT - International Motorcycle Exhibition has no business relationship with these companies. You will receive all information concerning our event directly from us. **Please do not hesitate to contact us directly if you are unsure about an enquiry!**

Best regards

Your IMOT Team

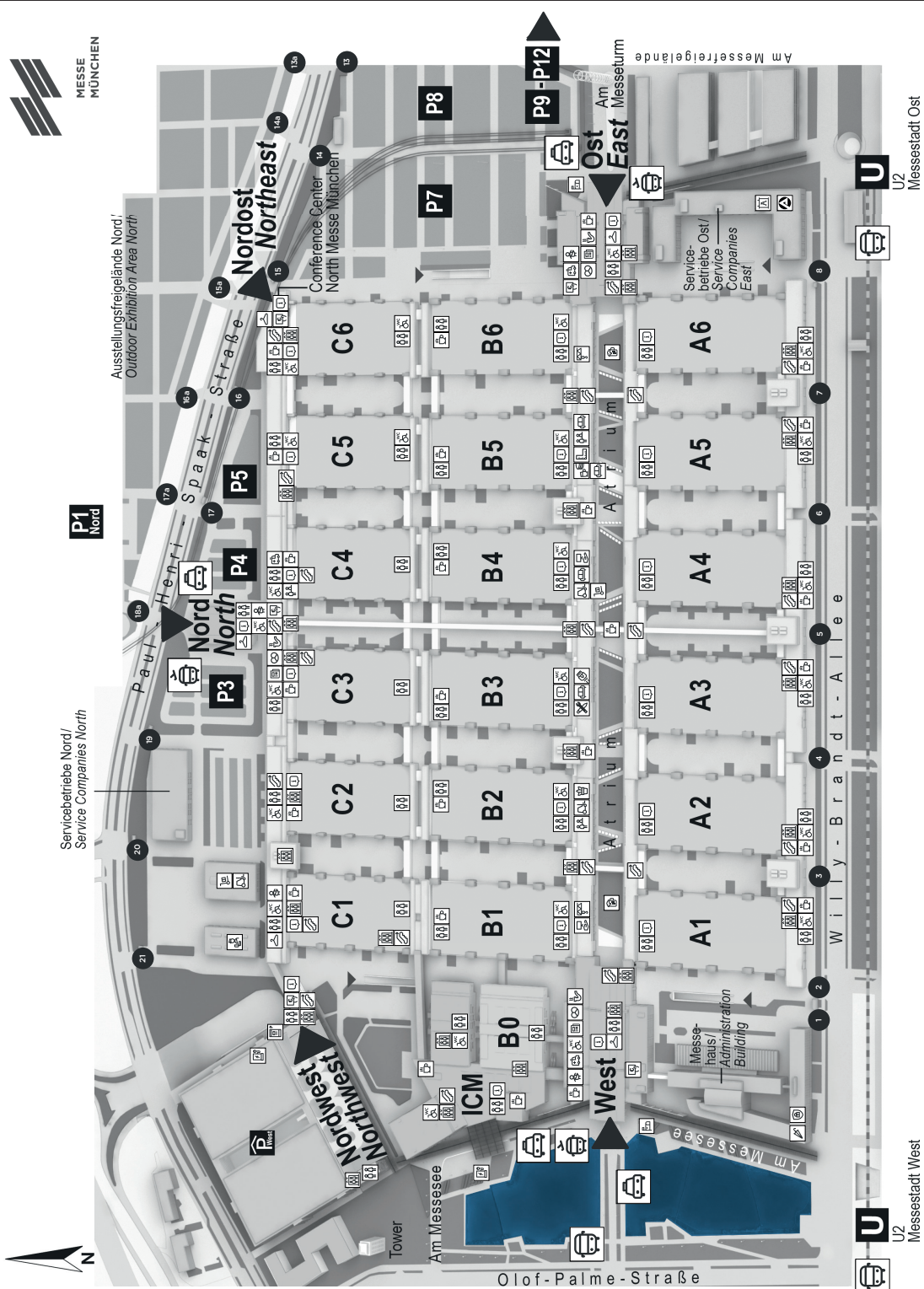
Messe München Service-Einrichtungen/Service Facilities

Erdgeschoss/ Ground Floor

Allgemeine Information General Information

Betrieb ist veranstaltungsabhängig
Availability of services varies according to events

- | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|---------------------|------------------------------|-------------------------|--|--|--|-------------------------------------|--------------|---------------------------------------|---|--|---------------------------------------|----------------------------------|----------------------------------|---|---|---|--------------------------|---|------------------------|--------------------------|--------------------------|--|----------------------------------|
| ▲ Eingang
Entrance | ● Tore
Gates | P Parkhaus
Parking Garage | P Parkplatz
Car Park | U U-Bahn
Subway | Linien-Bus
Public Bus | Flughafen-Bus
Airport Shuttle Bus | Taxi | Car Service | Rolltreppe/Treppe
Escalator/Stairs | Personenaufzug
Elevator | Gastronomie / Catering | Imbiss / Café
Snack Bar / Café | Biergarten | Service / Services | Abhängkonstruktionen
Rigging / Suspension Units | Arbeitsvermittlung
Employment Agency for Fairs | Ausstellerservice
Exhibitor Services | Backwaren
Baked goods | Barrierefreie Toilette
Accessible toilet | Briefkasten
Mailbox | Erste Hilfe
First Aid | Fundbüro
Lost & Found | Garderobe, Gepäckaufbewahrung
Coat Check, Luggage Check | Geldautomat
ATM, Cash Machine |
| ☞ Geschirrvleih
Tableware Rental | 🖨 Grafik
Artwork | 📄 Information | 🏢 Kiosk | 📦 Kurierservice / Paketversand
Courier & Shipping Service | 📄 Ladestationen E-Autos
E-Charging Stations | 🛍 Messshop
Trade Show Supplies Shop | 🚗 Mietmobiliar
Furniture Rentals | 📺 Multimedia | 🛠 Parkservice
Parking Service | 🌿 Pflanzen / Blumen
Plants / Flowers | 🛡 Sicherheitszentrale
Security Office | 📄 Speditionsbüro
Forwarding Office | 🏗 Standbau
Stand Construction | 📄 Tabakwaren
Tobacco Products | 📄 Telekommunikationservice
Telecommunication Service | 🚻 Toiletten
Restrooms / W/C | 🚻 Wickerraum
Baby Changing Room | 🚻 Zöll
Customs | | | | | | |



Stand / As of 6/2024

Messe München Service-Einrichtungen / Service Facilities

1. Obergeschoss / 1st Floor

Allgemeine Information

General Information

Betrieb ist veranstaltungsabhängig

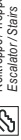
Availability of services varies according to events



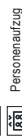
Expressway



Rolltreppe / Treppe



Escalator / Stairs

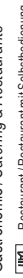


Personenaufzug

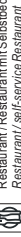


Elevator

Gastronomie / Catering & Restaurants



Restaurant / Restaurant mit Selbstbedienung



Restaurant / self-service Restaurant



Imbiss / Café



SnackBar / Café

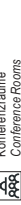
Konferenz / Besprechungen



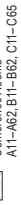
Conference / Meetings



Konferenzräume



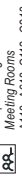
Conference Rooms



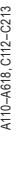
Besprechungsräume



Meeting Rooms



Besprechungsräume



Meeting Rooms

Service / Services



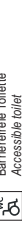
Banquet Lounge / VIP Lounge



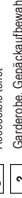
Barrierefreie Toilette



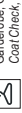
Accessible Toilet



Garderobe, Gepäckaufbewahrung



Coat Check, Luggage Check



Geldautomat



ATM, Cash Machine



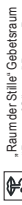
Pressezentrum



Press Center



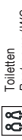
-Raum der Stille Gebetsraum



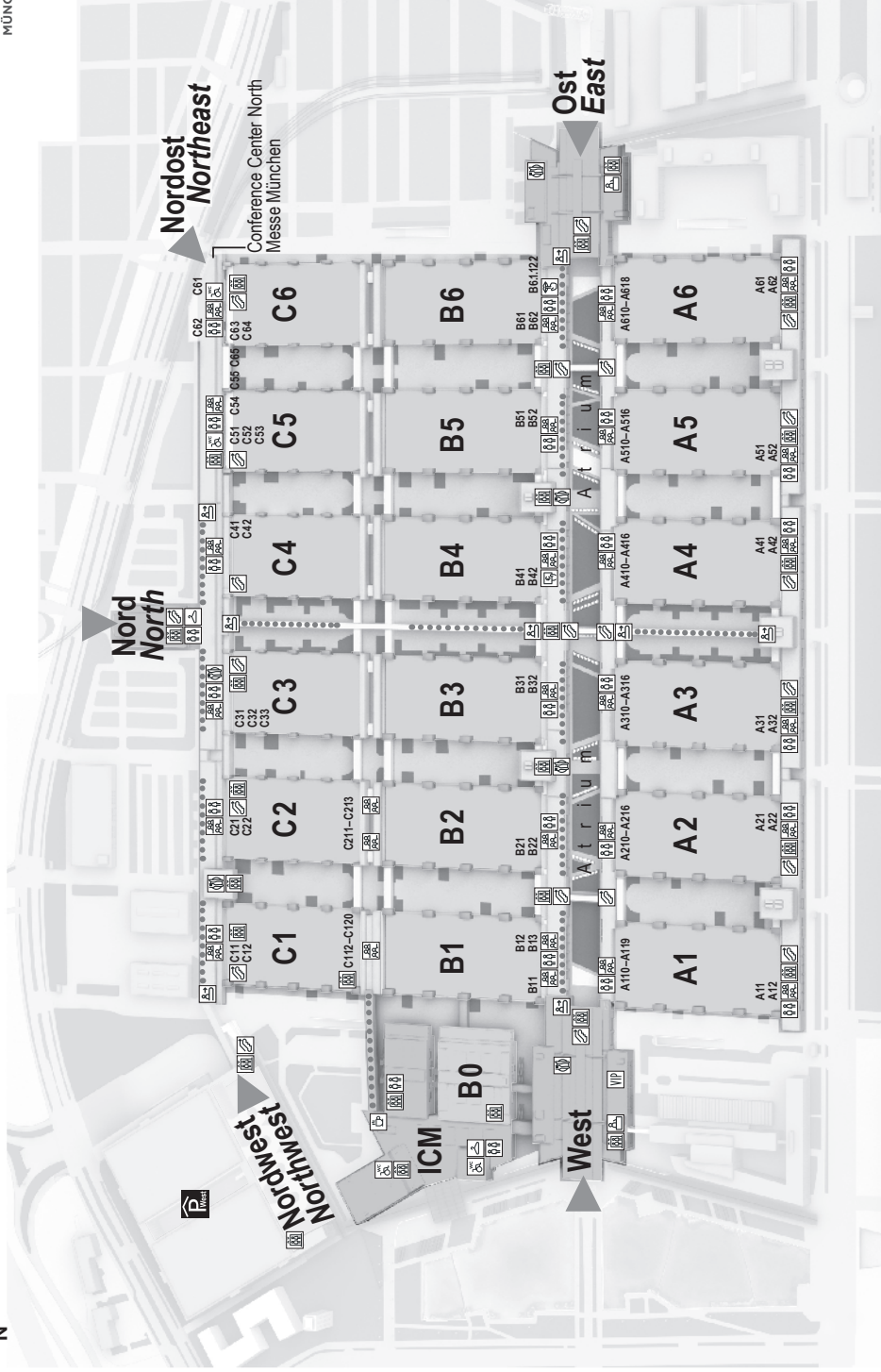
-Room of Silence Prayer Room



Toiletten



Restrooms / WC



Stand: As of 6/2024

Floors—Permissible Loads—Gates

General

With the exception of Hall B0 and the entrance buildings, it is possible to drive motor vehicles into the halls, but this is only permissible at walking pace. The underfloor utility ducts can withstand the weight of a vehicle when covered over. With evenly distributed load, their load-bearing capacity corresponds to that given for the respective hall floors. The maximum point load given for the hall floors excludes the areas of the utility ducts.

Passenger and freight elevators shall not under any circumstances be loaded beyond the permissible limits. The handling of freight in passenger elevators and on moving staircases is prohibited.

Messe München GmbH is to be compensated by the exhibitor or its agents for any damage caused by non-compliance with these rules.

For details concerning the entrance buildings and the ICM Foyer (max. permissible floor load 1 t/m² [10 kN/m²] on the ground floor), please contact the Technical Exhibitor Service of Messe München GmbH.

Halls	A1–A6 B1–B5	B6 (High hall)	C1–C6	B0
Length	161 m	161 m	139 m–143 m	65 m
Width	71 m	71 m	71 m	56 m
Total exhibition area	approx. 11,000 m ²	approx. 11,000 m ²	approx. 10,000 m ²	approx. 3,500 m ²
Clear height of longitudinal wall (longitudinal hall perimeter between entrances)	approx. 5.70 m	approx. 7.80 m	approx. 5.70 m	approx. 4.00 m
Clear height of hall girder supports (transverse hall sides)	approx. 10.75 m	approx. 15.25 m	approx. 10.75 m	–
Clear height of tie (hall center) Clear height absorbent bulkhead (Hall C6)	approx. 11.50 m	approx. 16.00 m	approx. 11.50 m	4.20 m
Hall floor	stone mastic asphalt	stone mastic asphalt	stone mastic asphalt	parquet
Permissible distributed load	5 t/m ² (50 kN/m ²)	5 t/m ² (50 kN/m ²)	5 t/m ² (50 kN/m ²)	2 t/m ² (20 kN/m ²)
Permissible point load (support area 0.3 m x 0.3 m, spacing approx. 1.5 m) does not apply to utility duct covers	5 t (50 kN)	5 t (50 kN)	5 t (50 kN)	2 t (20 kN)
Permissible ground pressure (heavy-duty vehicles) under wheel and individual loads	60 t/m ² (600 kN/m ²)	60 t/m ² (600 kN/m ²)	60 t/m ² (600 kN/m ²)	as per test
Permissible distributed load for suspensions (related to stand space rented)	5 kg/m ²	5 kg/m ²	5 kg/m ² (Hall C5–C6 20 kg/m ²)	5 kg/m ²
Entrance gates: (Size) and [Number] Vehicular access permitted No vehicular access	(4.5 m x 4.5 m) [6] (2.5 m x 4.5 m) [4]	(4.5 m x 4.5 m) [8] (2.5 m x 4.5 m) [2]	(4.5 m x 4.5 m) [6] (2.5 m x 4.5 m) [4]	(12.5 m x 4 m) [1]
Artificial illumination	200 Lux/m ²	200 Lux/m ²	200 Lux/m ²	200 Lux/m ²
Ventilation	partly air-conditioned	partly air-conditioned	partly air-conditioned	partly air-conditioned
Utility ducts transverse across hall: dimension between axes	5 m	5 m	4.3 m (*)	4.85 m
Width of utility ducts Width of utility duct cover	0.35 m 0.43 m	0.35 m 0.43 m	0.35 m 0.43 m	0.35 m 0.43 m
Utility connections: – Water – Wastewater – Sprinklers – Compressed air – Gas (availability depending on area coverage)	DN 25/min. 3.5 bar DN 100 DN 50 DN 50/min. 10 bar DN 25/20 mbar	DN 25/min. 3.5 bar DN 100 DN 50 DN 50/min. 10 bar DN 25/20 mbar	DN 25/min. 3.5 bar DN 100 DN 50 DN 50/min. 10 bar DN 25/20 mbar	DN 25/min. 3.5 bar DN 100 DN 50 DN 50/min. 10 bar
Electricity supply	200 W/m ²	200 W/m ²	200 W/m ²	200 W/m ²
Telecommunications – User-neutral, wireline connections (phone, fax, analog, LAN)	300	300	300	100
Wideband connections (TV)	150	150	150	56
Fiber-optic connections (Single-mode and/or gradient)	150	150	150	56

(*) Hall C1 also has two utility ducts along the longitudinal axis of the hall.

Outdoor exhibition area	
Width of access roads	8 m or 12 m
Road surface	asphalt
Surface of exhibition area	gravel / grit mixture or seeded gravel bed (grassed over gravel-humus mixture; partially with chippings); partial areas asphalted
Permissible floor load	20 t/m ² (200 kN/m ²) up to 50 t/m ² (500 kN/m ²) (except for track route area)
Illumination	30 Lux/m ²
Connections: – Water supply – Wastewater / Sewage	DN 40/min. 3.5 bar DN 100
Electricity supply	50 W/m ²
Telecommunications – User-neutral, wireline connections (phone, fax, analog, LAN)	1,400
Internet connections	on request
Fiber-optic connections (Single-mode and / or gradient)	approx. 100

For detailed information, please contact the Technical Exhibitor Service of Messe München GmbH.

Electrical installation work on exhibition stands is generally to be carried out in compliance with the latest EN, DIN and VDE regulations and recognised technical practice. All work performed must be in accordance with the relevant safety requirements and, above all, with the provisions set out in DIN VDE 0100 parts 410, 420, 520, 600 and 711, 712 and 722, DIN EN IEC 61439, the VdS guidelines and the accident prevention regulations DGUV A1, A3, and V17. Operating resources must be tested by a recognized European certification office (recognized testing bodies include VDE, OVE, etc.). A person responsible for the installation must be named in writing by the ordering party of the power connection for each exhibition stand. If no one has been appointed, the managing director of the exhibitor will be the person responsible in accordance with the Technical Regulations for Operational Safety (TRBS).

The following points require particular attention in this context:

Electrical installation work may only be carried out by qualified electricians in accordance with the provisions set out under VDE 0100-200 and/or VDE 0105-100. The electricians concerned must be equipped with appropriate tools and work aids. The electrical installation system may only operate in a defect-free state and subject to testing in accordance with VDE 0100-600 having been conducted and documented. The measures required for operational safety purposes must have therefore been taken prior to activation of the system. Work may only be carried out on equipment that has been disconnected from the power supply.

Anyone carrying out electrical installation work is individually responsible (i.e. personally liable) for assuring compliance with relevant electrical installation requirements and generally recognized rules of electrical engineering.

■ Power supply / Main distributor panel

The stand must be equipped with a single switch (master switch) – residual current protective devices do not count as master switches – via which the complete electrical installation, with the exception of refrigerators, fax machines, electronic storage devices, can be deactivated.

The master switch and the main distributor panel on the stand must be located in such a way that they are accessible at all times. Distribution panels must comply with DIN EN IEC 61439 and be provided with a CE marking with the normative minimum information. Any electrical faults must be rectified properly by persons qualified to do so without delay. The power supply is provided in the form of a TN-S system (3 phases, one zero conductor, one earth conductor).

AC voltage: 230 V ($\pm 10\%$) / 50 Hz

Three-phase voltage: 400 V ($\pm 10\%$) / 50 Hz

■ Protective measures

As an additional safety precaution, all circuits protected via fuses or miniature circuit breakers must also be fitted with a residual current device (RCD).

Maximum differential current of the RCD 30 mA ($I_{\Delta} = 0.03 \text{ A}$).

Frequency-controlled machinery (e.g. appropriate machines, robots, motors) is to be equipped with B SK-type RCDs (AC/DC-sensitive). Kindly consult a relevant Messe München GmbH-approved contractor in this respect. Connecting different types of RCD in series is not admissible.

Important to note: The permanently installed supply points (power sockets) in the exhibition halls are **not** operated via a residual current device (RCD). There are, however, special supply points with RCDs fitted upstream of them; please ask the hall inspector or the Technical Exhibition Services Division where they are located.

All appliances, lamps and other equipment must be properly earthed. The protective conductor (grounding/equipotential bonding) must be connected to all devices, lights and other equipment. Protective conductors (PE = yellow/green) must be carried and connected in all lines. Exception: The equipment is "protectively insulated" (protection class 2) or is operated on "protective extra-low voltage" (voltage range 1, SELV). Stand structures made of metal, conductively interconnected metal parts and large metal parts to which electrical cables or equipment are fitted must be connected to the protective equipotential bonding (properly grounded). If electrical distributor panels from Messe München GmbH are used, the earthing work may only be carried out by electrical contractors approved by Messe München GmbH.

Cross-beams with lighting installations must be fitted with an additional protective equipotential bonding device (copper, min. 10 mm²) by the company installing the equipment. The potential equalization device concerned must connect up with the master equipotential bonding facility in the utility duct (this also applies to conductive stand components where applicable). The transfer point on the hall floor must be

ordered via form 3.1/online in the Exhibitor Shop. The potential equalization connection between the transfer point and the cross-beam with the lighting installation can be fitted by exhibitors themselves or ordered via the service company responsible for suspension units.

■ Cabling

All cabling must be installed and secured properly, according to the generally recognized rules of electrical engineering. The external insulation of the cable (sheathing) must be inserted into the given appliances, lamps, plug devices, etc. All cabling must be effectively pull relieved.

The cable and wire used must be approved for usage in conjunction with the given type of installation and comply with the required sizes and specifications (DIN 57298/VDE 298). The minimum sectional area should be 1.5 mm².

If cables are not connected via approved plugs, these must be connected via clamp connections in hermetically sealed junction boxes. Clamp connections installed without enclosures are prohibited.

If the cable runs where it may be trodden on, it must be provided with mechanical protection of some form and/or only such cable may be used as is explicitly approved for areas subject to high mechanical stress (minimum H05RN-F). The usage of flat cabling is not permitted (with the exception of flat cabling certified by a recognized European certification office)! Tripping hazards caused by wires and cables are to be avoided.

The "cascading" of extension cables and cables with multiple sockets is not permitted.

Please note: As of 100 kW, the transfer point consists of open cable ends. Should a service partner connect these cable ends at the request of the exhibitor, there is no liability on his part and no obligation to check the exhibitor's own distribution!

The exhibitor/stand builder is solely responsible for the proper laying of the power supply line (cable) on his stand beyond the cable exit point from the utility duct!

■ Lamps in general

Lamps must be secured in such a way as to prevent them from falling down. All lamps must be secured via two mutually independent mountings (please note that support cables or chains count as secondary mountings) that are able to carry a load five times as heavy as their own weight. These are absolutely essential for installation heights of **2.50 m** and more (see also conductor rails/lighting bars) or weights of **2 kg** upwards. The usage of cable and straps made of either natural or synthetic fibers (e.g. cable ties) for this purpose is prohibited. Support cables must be made of a non-flammable material. This also applies to lighting bar systems!

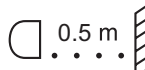
All lamps are to be equipped with some form of mechanical protection e.g. protective basket or safety screen or must have a retaining device that prevents the lamps or parts thereof from falling out.

The installation of lamps on flammable materials, e.g. wood, is only admissible if:

- the manufacturer's specifications do not prohibit this explicitly,
- the lamps are located at a distance of at least 35 mm from the mounting surface or
- the lamps are mounted on to a non-flammable, temperature-insulating surface with a minimum thickness of 10 mm.

This applies in equal measure for sockets or other equipment that is/are fitted to flammable materials. The same requirements also apply to lamps installed in flooring.

Sufficient distance should be left between the lamp and any flammable materials in accordance with the given manufacturer's specifications (relevant markings generally on the lamp itself). The minimum distance is 0.5 m!

e.g.  0.5 m minimum distance to the area to be lit (0.5 m in example shown)

If conductor rails/lighting bars are used, it is vital that the relevant insulating end pieces are inserted into the conductor rail to ensure that the current-carrying conductors cannot be touched. The minimum installation height of lighting bars is 2.50 m. Installation below this height is only possible if the bar is fully covered. Complete protection against touching must be guaranteed! The conductor rail is to be fastened to the given surface in a mechanically effective manner using non-flammable connections (e.g. screws, metal straps, etc.). Plastic cable ties may be used only as additional mounting aids.

■ LED lighting

The operation of risk group 2 and 3 high-power or high-intensity LED installations and/or spots must be registered with Messe München GmbH's Technical Exhibitor Service! Suitable fire-extinguishing agents must be kept ready for use in the immediate vicinity of all high-power or high-intensity LED installations!

■ Low-voltage lighting

In the case of halogen lamps, bulbs must be prevented from falling out by means of suitable retaining devices (e.g. clamps, claws or springs). The plug-in connection with the base alone does not provide sufficient safety as mounting bracket! All cabling must be insulated up to the lamps (varnish/paint is not acceptable as insulation). This also applies to structural parts that are used as live conductors.

Transformers:

Only such safety transformers as are approved for the specific area of application may be used. When installing such lighting, particular attention must be given to ensuring unrestricted heat dissipation (distances to be observed in accordance with markings printed on product and/or manufacturer's specifications). Transformers require both primary and secondary fusing. Any transformers not equipped with secondary fusing must have it retrofitted. Maximum fuse size is 25 A depending on the size of the transformer.

The fuse must be able to mechanically counter the anticipated short circuit current. Ideally, electrical overload protectors (response tolerance in case of failure ± 60 W) should be used.

Electronic transformers may be operated without secondary fusing only if they have been tested by an approved European certification body.

Caution: electronic transformer cabling may not exceed 2 m in length!

■ Neon lighting systems / signs

Systems with electrical discharge lamps: systems with any form of fluorescent signs or lamps used as illumination units on a stand or as exhibits with a rated power supply in excess of AC 230/400V must comply with the following requirements: the illuminated sign or lamp must be out of arm's reach (minimum height 2.5 m) or adequately protected to reduce the risk of injury (break-proof, transparent cover).

■ Photovoltaic systems /

Electric power generation plants as exhibits

When presenting photovoltaic systems or other electric power generation plants, a deactivation device ('fireman's switch') must be fitted in a clearly visible location that is accessible at all times for deactivating the system or plant in case of danger (with the exception of such systems or plants as do not generate open-circuit voltage in excess of 120 V DC). DIN VDE 0100 T 712 and DIN VDE 0126 requirements are to be observed and a test report in accordance with VDE 0126-23 drawn up and presented on request. The given stand is to be registered with the Technical Exhibitor Service and identified with a sign marked 'PV System'. Alternative energy sources such as batteries, off-grid solar power generation systems and the like are not permitted.

■ Use of electrical equipment

All electrical equipment used at the exhibition center of Messe München GmbH and on its grounds must be in a proper, safe and tested state and handled in the designated manner. This includes fixed-site equipment such as permanently installed steam cookers, permanently installed hot-air ovens, exhibition machines and installations, etc. (see definition) and mobile equipment such as electric drills, hand-held circular saws, coffee machines, etc. (see definition).

All equipment (including private devices) brought to the exhibition center must have an inspection sticker affixed to them, showing the month and year of the latest and next inspection. At the request of Messe München GmbH, the inspection report of the last inspection conducted is to be presented setting out details of the basis of the inspection, the inspection procedure and the nature and scope of the inspection. The inspections must have been conducted by a person authorized to do so in accordance with the Operating Safety Directive (BetrSichV) in conjunction with the Technical Rules for Operating Safety 1203 (TRBS 1203). The interval between the inspections to be carried out should be determined via a risk assessment process. Equipment is to be secured after the workplace has been vacated such that it poses no risk to persons or property.

Manipulation of protective and safety equipment is prohibited for all work equipment used, see in particular DGUV Regulation 1 (BGV A1) paragraphs 15 and 16 and StGB para. 145.

Definition:

Mobile electrical equipment is such equipment as can be moved during operation or easily taken from one place to another while it is connected to the power supply circuit (see also section 826-16-04 DIN VDE 0100-200).

Fixed-site electrical equipment is such as is permanently installed or as has no carrying fixtures and is so large that it cannot be moved easily. This also includes such electrical equipment as is permanently installed for a temporary period and is operated via mobile connecting cables (see also section 826-16-06 DIN VDE 0100-200).

■ Please note

Any instructions given by electrical installation experts appointed by Messe München GmbH must be followed. In the event that the aforementioned requirements and/or instructions are not complied with, the exhibition stand concerned will be denied access to the power supply for safety reasons.

■ Gastronomy

All electrical work equipment used on the Messe München GmbH exhibition grounds must be in a proper, safe and tested condition and handled as intended. This applies to stationary work equipment, such as permanently connected steam cookers, permanently connected hot-air ovens and mobile work equipment, such as coffee machines, heating appliances, plug-in dishwashers and other plug-in large appliances, etc. (see definition). All work equipment (including private appliances) must be provided with an inspection sticker stating the month and year of the last and forthcoming inspection. At Messe München GmbH's request, the inspection report for the last inspection carried out must be submitted, stating the basis for the inspection, the inspection procedure including the type and scope of inspection. All inspections must have been carried out by a qualified person in accordance with the German Ordinance on Industrial Safety and Health (BetrSichV), in conjunction with the Technical Rules for Industrial Safety 1203 (TRBS 1203). Inspection intervals required are to be determined by a risk assessment. When leaving the workplace, work equipment must be secured in such a way that it poses no danger to persons or property. Manipulation of protective and safety equipment is prohibited for all work equipment used.

Work equipment should be visually inspected daily before starting work. Appliances identified as defective must be shut down immediately.

The "cascading" of extension cables and cables with multiple sockets is not permitted.

■ Alerting the fire department and fire-extinguishing facilities

Fire protection facilities and information as to the required behavior in case of fire are located inside the given hall next to each exit.

In the event of fire or smoke being detected, alert the fire department **in all cases** by activating the nearest fire alarm.

The fire hydrants, fire alarms, smoke-extractor triggering devices and fire extinguishers located in the halls must not be obstructed, or rendered unrecognizable or inaccessible.

■ Areas designated for use by fire department

The areas designated as fire lanes and safety zones for use by the fire department must be kept clear at all times. Vehicles, semi-trailers, containers, tanks and/or empty packaging of any kind may only be parked or stored on the areas designated for this purpose during the stand setup and dismantling periods. Please consult our "Traffic Guide" for further information.

■ Emergency exits, hall aisles

All exits and aisles forming part of the permanent layout of the halls shall be kept free and unobstructed over their full width at all times. The exits including the exit signs must not be blocked, covered by drapings or rendered inconspicuous in any other way. Information counters, tables or similar items are to be placed far enough away from entrances, exits and the approaches to staircases.

■ Stand design

The following minimum requirements apply: Stands with a floor area of up to 100 m² require one exit with a clearance width of at least 0.90 m. Stands with a floor area of more than 100 m² require two exits, each with a clearance width of at least 0.90 m. Stands with a floor area of more than 200 m² require two exits, each with a clearance width of at least 1.20 m. For stands with a floor area of more than 400 m², Messe München GmbH's Technical Exhibitor Service stipulates the number of exits and their respective clearance width in compliance with the statutory and regulatory requirements valid at the given time.

Any partitioned rooms on stands in the halls used by staff must offer users an unobstructed line of sight in the direction of escape towards the nearest emergency escape/rescue route. Such rooms used by staff as may be accessed or left via a partitioned room only ('trapped' rooms) are not permitted on stands located in halls. All measures that compromise a clear line of sight in the direction of escape of the nearest emergency escape/rescue route or its accessibility are prohibited. Messe München GmbH reserves the right to impose any safety- or fire protection-related demands that may become additionally necessary until such time as stands undergo official acceptance.

If within a given stand the maximum length of an escape route to a hall aisle exceeds 10 m, the stand must be equipped with a second exit and/or an aisle at least 2.0 m wide leading to a hall aisle. If hall exits are located within a stand, the width of the exit is not to be narrowed. The escape routes in the hall must be indicated and approved by the Fire Department. Exit signs must not be obstructed from view.

As a rule, the defined hall aisles must not be built over.

■ Materials for stand-fitting and decorations

All materials used for decorative purposes should be at least flame-retardant (in accordance with DIN 4102 or DIN EN 13501-1)—certification must be provided. If flame-retardance is to be achieved after the stand is set up, this is only permissible for small areas with officially approved flameproofing agents in accordance with the instructions for use. The use of materials which are easily flammable or melt, drip or give off toxic gases when exposed to heat is not permitted. Proof must be provided of the flame-retardant properties of the materials when installed. The use of synthetic materials (e.g. polystyrene, PU foam, styrofoam, etc.) producing large amounts of soot in the event of fire, is not permitted.

■ Cut trees and plants

may only be used for decorative purposes when green. If, during the course of the trade show, trees and plants have dried out and thereby become more easily inflammable, they must be removed. Trees must be free of branches up to about 50 cm above the floor. Peat must always be kept damp (risk of ignition by cigarette butts, matches, etc.).

■ Electrical installation and electrical appliances

All electrical equipment must be installed in compliance with the safety regulations of the VDE (Association of German Electrical Engineers).

Electrical distribution points are to be kept clear of storage areas.

Electric cooker plates, irons, grills, kettles, immersion heaters and other electrical appliances are to be adequately supervised during operation. They must be placed on fire-proof, heat-resistant bases so that even in the case of excessive heat, inflammable objects in their vicinity cannot be ignited.

■ Fire extinguishers

Fire extinguishers which are kept on the exhibition stand, should, on principle, be water extinguishers (content min. 9 l) as per EN 3 or DIN 14406. (In kitchen and technical areas, carbon-dioxide extinguishers (capacity min. 5 kg) and one fat fire extinguisher (content min. 6 l) in areas where deep-fat fryers are operated as per EN 3 or DIN 14406 should be provided). Deep-fat fryers with a capacity of more than 50 liters must be equipped with an automatic extinguishing system; this also applies if several stand-alone units installed next to each other exceed the total grease capacity of 50 liters and fire spread between the deep-fat fryers is likely. Dry-powder extinguishers may only be used with the approval of Messe München GmbH's Technical Exhibitor Service.

■ Safety lighting

Stands whose specific design or structure render the existing general safety lighting ineffective, must be equipped with their own, additional safety lighting, which is to be installed according to currently accepted technical standards. It must be mounted such that safe orientation and access to the general escape routes is guaranteed.

■ Packing material

Packing material, transport crates and the like which are not needed during the exhibition are to be kept outside the halls and loading yards. During stand setup and dismantling periods, escape and rescue routes within the halls must be kept clear; any transport and packing materials and items of equipment no longer needed are to be removed immediately from the halls.

■ Ashtrays

An adequate number of ashtrays and wastepaper baskets (cigarette butts, matches, etc. separate from paper) are to be made available in the exhibition stands and emptied into non-combustible, tightly closing containers.

■ Internal combustion engines

Internal combustion engines (e.g. in cars) must not be demonstrated in operation in the halls. Fuels must not be stored on the stand.

The contents of vehicle tanks must be reduced to the volume necessary for entering and leaving the grounds (fuel gauge must show "low/reserve"). When exhibiting hybrid vehicles with gas tank, the tank must be completely drained. The gas/fuel tank is to be locked.

■ Ceilings and canopies

Irrespective of their size, stand coverings of any kind are subject to approval and must be registered in writing with Messe München GmbH's Technical Exhibitor Service (see form 1.2 "Application for Preventive Fire Protection Measures" of the Order Forms for Exhibitor Services). All stand coverings require the prior, written approval of the Technical Exhibitor Service.

They must be at least flame-retardant (in accordance with DIN 4102 or DIN EN 13501-1)—certification must be provided—and must be fitted with a sprinkler system when constituting a single covered surface of more than 30 m². One sprinkler unit must be installed for every 12 m² of covered space or part thereof; all rooms or booths contained within this area must be incorporated within scope of the sprinkler system. In this context, please note the information in the "Notice for Installation of Sprinkler-compatible Materials".

Clearance of at least 0.5 m must be guaranteed between stand perimeters and directly neighboring stands to ensure that the maximum permitted continuous area of 30 m² is not exceeded due to the aggregation of several ceiling or canopy sections. Messe München GmbH's approval is required for any reduction in the minimum 0.5 m clearance stipulated.

Other regulations apply to **Hall B0** and the entrance buildings. **Further information is available from Messe München GmbH's Technical Exhibitor Service.**

■ Please note

The Technical Guidelines of Messe München GmbH apply in addition.
Please also observe the provisions stated in form 1.2 of the Order Forms for Exhibitor Services.

We expressly reserve the right to impose further conditions if the need for them only becomes apparent during the course of the trade show.

■ Stand ceilings and canopies – general information

Stand ceilings and canopies in **Halls A1–6, B1–6, C1–6** must generally be at the very least flame-retardant (to DIN 4102 or DIN EN 13501-1) and, if constituting a single covered area of 30 m² or more, equipped with a sprinkler system. (Any structures suspended from the hall ceiling (trusses, etc.) cannot be fitted with a sprinkler system.)

Sprinkler systems can only be dispensed with

- if the ceiling or canopy concerned is a modular or metal-grid covering comprising open-mesh grating, perforated sheet metal or similar. At least 70% of the entire ceiling structure including lamp fittings, etc. must be open in accordance with the planning and installation guidelines laid down by VdS Schadenverhütung GmbH Köln (VdS – see www.vds.de/en). The degree of openness of the given structure must be proven verifiably, or
- if the ceiling or canopy is of a textile design that has been approved by VdS in Cologne for usage in conjunction with sprinkler-protected risks. Companies supplying such materials are listed below.

Other regulations apply to **Hall B0, the passageways between the halls and the entrance buildings**.

Please note for Hall B0:

- Stand ceilings/canopies must be at the very least flame-retardant (acc. to DIN 4102 or DIN EN 13501-1).
- Horizontal coverings wider than > 1 m must be made of sprinkler-compatible materials according to VdS guidelines, or, alternatively, be fitted with a sprinkler system.

For the entrance buildings West, East, North and the ICM Foyer, the following applies:

- Stand ceilings/canopies must be at the very least flame-retardant (acc. to DIN 4102 or DIN EN 13501-1).
- Horizontal coverings wider than > 1 m must be made of sprinkler-compatible materials according to VdS guidelines.

For the passageways between the halls, the entrance buildings and canopies without sprinklers in Hall B0, the following applies:

- Stand ceilings/canopies must be at the very least flame-retardant (acc. to DIN 4102 or DIN EN 13501-1) and may be no wider than 1 m. The minimum spacing between two or more stand ceilings/canopies must be at least 1 m.

Important:

Stand ceilings and canopies (irrespective of their size and design) **must always** be registered via Form 1.2 of the Order Forms for Exhibitor Services **and** always require the written approval of Messe München GmbH's Technical Exhibitor Service in coordination with the Munich Municipal Fire Department.

Clearance of at least 0.50 m must be guaranteed between stand perimeters and directly neighboring stands to ensure that the maximum permitted continuous area of 30 m² is not exceeded due to the aggregation of several ceiling or canopy sections. Messe München GmbH's approval is required for any reduction in the minimum 0.50 m clearance stipulated.

Your Technical Exhibitor Services' team would be pleased to assist with further information.

■ Supply sources for sprinkler-compatible materials and fabrics

Dieter Cronenberg GmbH & Co. KG
Worringer Str. 17
40211 Düsseldorf
Germany
Tel. +49 211 1775012
Fax +49 211 1775050
a.cronenberg@cronenberg-buehnenbedarf.de
www.cronenberg-buehnenbedarf.de

Rudolf Stamm GmbH
Otto-Perutz-Str. 10
81829 München
Germany
Tel. +49 89 945483-3
Fax +49 89 945483-0
info@rs-stamm.de
www.rs-stamm.de

■ Basic requirements for mesh fabrics

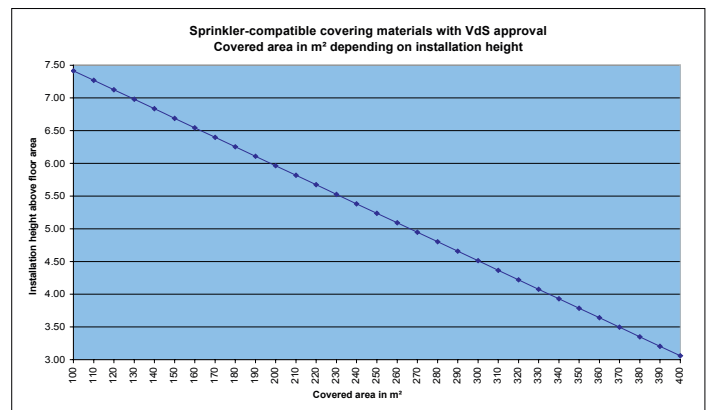
The aforementioned materials can be used to cover areas in excess of 30 m² on **single-story** stand structures to the extent that they are certified as being flame-retardant to DIN 4102 or EN 13501-1 and, **at the same time**, approved by VdS Schadenverhütung GmbH in Cologne for usage in conjunction with sprinkler-protected risks.

When fitting mesh fabrics on exhibition stands, it should be noted that:

- the fabric covering is to be firmly braced to prevent sagging
- the fabric covering should be braced horizontally and as a single layer
- the manufacturer's installation instructions ensuring the given fabric's sprinkler compatibility must be observed
- hall aisles may not be covered over.

When fitting mesh fabrics, it should also be noted that:

- the maximum permissible **continuous** covered area (i.e. without any strut support) is 30 m²
- the minimum vertical clearance between sprinkler and fabric covering at any point may not fall short of 0.5 m.
- the maximum permissible size of a **continuous** covered area in the exhibition halls is variable depending on the installation height and lies between 100 m² (h = 7.5 m) and 400 m² (h = 3.0 m)



Please note: This table does not apply to fabrics with melt fibers (smoke out).

Remarks: The maximum installation height above the floor surface is 7.50 m, corresponding to the maximum installation height permissible at MMG. The maximum covered area is 400 m² to ensure that a hall aisle can be reached after a maximum distance of 20 m.

■ Smoke-out fabrics with melt fibers

Fabrics with smoke-out protection are no longer recognized by VdS and may only be used after consultation with the Technical Exhibitor Service.

Suspension units may only be attached to the roof-supporting framework and altered by the accredited Messe München GmbH service firms (e.g. opening a bridle). Orders for suspensions must be placed online via the Exhibitor Shop / in writing to the Technical Exhibition Services Division (TAS) of Messe München GmbH, by means of form 4.1.

The construction to be suspended may be situated only within the limits of the stand. Any intended suspension point on the roof construction of the halls can be loaded to a maximum of 100 kg **perpendicularly**. The maximum distributed load is 5 kg/m² (Halls C5–C6: 20 kg/m²) stand area. For each suspension point, the load must be individually specified and supporting documentation provided on request. Suspension units for heavier loads only on request (the planning costs will be charged to the exhibitor). At the end of each fastening point (transfer point) is a cable holder with a Reutlinger type ring eye.

For reasons of safety, the following types of suspension are not permissible:

- Suspension of stand components
- Securing of stand components or exhibits (stand components or exhibits must stand securely on their own)
- Suspended constructions connected rigidly or by force of gravity with the hall floor.

The use of lifting devices (e.g. chain hoists, motor hoists) absolutely must be discussed and agreed with the respective contracting firm of Messe München GmbH.

With regard to the attachment of objects to be suspended, the relevant safety provisions are to be observed. These also and especially include the provisions of the German Statutory Accident Insurance = DGUV Regulation 1 (Principles of Prevention), DGUV Regulation 17 (formerly BGV C1), DGUV Regulation 54 (formerly BGV D8), the DGUV-I 215-313 (formerly BGI 810-3) and, if applicable, the VStättV directive governing places of assembly (see also provisions set out under IGWV SQ P1 relevant to truss systems).

The following details and enumerations serve as an overview and do not claim to be complete.

Spotlights, loudspeakers, effects devices etc. are always to be provided with a second independent safety facility (safety cable)! Compliance with the provisions set out under DGUV-I 215-313 is required with regards to the dimensioning of the safety cables. The safety attachment is to be executed in such a way that the falling distance does not exceed 20 cm.

Lighting truss systems must be fitted by the system installer with additional protective potential equalization (copper, min. 10 mm²) as per VDE 0100 part 711. Use form 3.1 to order the power supply transfer point at ground level. The equipotential bonding lead between this transfer point and the lighting truss system may be carried out by the exhibitor's own electricians or be ordered for execution by the accredited electrical contractor.

■ Permissible means of attachment

Nominal load at 0.5 times the carrying capacity value indicated by the manufacturer and not exceeding one tenth of the minimum breaking force. Cables and straps may be loaded to a maximum of one twelfth of the minimum breaking force.

Ensure that edges are protected! The edge radius must be at least as large as the diameter of the means of attachment (cable, span set etc.). Means of attachment made of synthetic fibers are not suitable for use close to spotlights.

- Wire cable in accordance with DIN EN 12385, generally round strand cable, standard 6 x 19 FC in accordance with EN 12385-4, with approval
- Short-linked chains with approved appurtenances, quality class 8 in accordance with DIN 685, with approval
- Textile span sets in accordance with DIN EN 1492, with approval and indication of carrying capacity with the use of an additional safety facility (safety cable) made of wire cable or chain
- Aluminum or steel clamps which are approved for the respective trusses (accessories).

■ Permissible carrying devices:

- Chain motors in accordance with DGUV Regulation 17 (formerly BGV C1)
- Chain motors in accordance with DGUV Regulation 54 (formerly BGV D8) with wire cable or chain "hung dead" (parallel load-carrying to bypass the motor)
- D8 Plus chain motors in accordance with IGWV SQ P2 with overload monitoring.

Nominal load: see manufacturer's specifications.

■ Permissible means of fastening

Nominal load at 0.5 times the carrying capacity value indicated by the manufacturer and not exceeding one tenth of the minimum breaking force.

- Shackles, straight and curved, quality class 6, according to DIN EN 13889, with indication of carrying capacity; for dynamic loads (e.g. suspension of loudspeakers), only with safety split pin or retaining nut
- Quick-connection element with clamping nut (quick link) acc. to with DIN 56 926, with indication of carrying capacity
- Cobra fork head hooks – only in connection with chains acc. to with DIN 685
- Turnbuckles with closed eyes, e.g. acc. to with DIN 48334, with indication of carrying capacity; for dynamic loads (e.g. suspension of loudspeakers), only with safety split pin and retaining nut
- "O" rings, closed, with indication of carrying capacity.

■ Permissible cable end connections

- Rope sockets (symmetrical) acc. to EN 13411-7; for dynamic loads (e.g. suspension of loudspeakers), only with rope clamp (eccentric) acc. to DIN 1142
- Asymmetrical rope sockets (wedge end clamps) acc. to EN 13411-6; for dynamic loads (e.g. suspension of loudspeakers), only with rope clamp (eccentric) acc. to EN 13411-5
- Wire rope clamps acc. to DIN EN 13411-3, only with cable eye stiffener acc. to DIN EN 13411-1
- Round sling with wire rope core (e.g. "Steelflex") duly tested and with indication of load-bearing capacity.

■ Impermissible means of attachment

- Wire cable without approval
- Covered wire cable
- Long-linked chains (inner length of the link > three times the nominal diameter of the chain material)
- Untested chains
- Cable binders
- Textile span sets without approval and indication of carrying capacity, or without the use of an additional safety facility made of wire cable or chain
- Damaged means of attachment (e.g. kinked cables, span sets with damaged covering, span sets without label/tag)
- Wire cable holders (with the exception of those carrying a BGV test certificate sticker and following consultation with the relevant Messe München GmbH contractor).

■ Impermissible carrying devices

- Chain motors in accordance with DGUV Regulation 54 (formerly BGV D8) without safety cable (i.e. not "hung dead" in a wire cable or chain).

■ Impermissible means of fastening

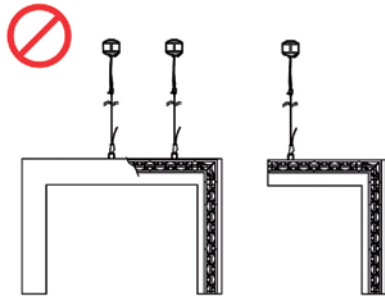
- Carbine swivels, unscrewed
- Carbine swivels, screwed
- Open hooks
- Turnbuckles in open form in accordance with DIN 1480
- Quick-connection element with clamping nut (quick link), without indication of carrying capacity
- Textile span sets as connections between two cross-beams
- Further means of fastening without indication of carrying capacity.

■ Impermissible cable end connections

- Rope clamps (eccentric) in accordance with EN 13411-5
- Rope clamps (eccentric) in accordance with DIN 741.

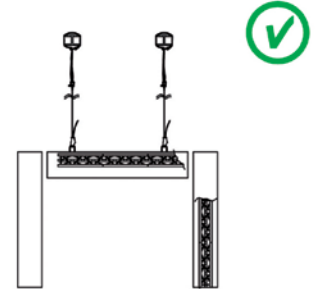
See also illustrations of safety details relevant to means of attachment on page 2.

Not permitted!



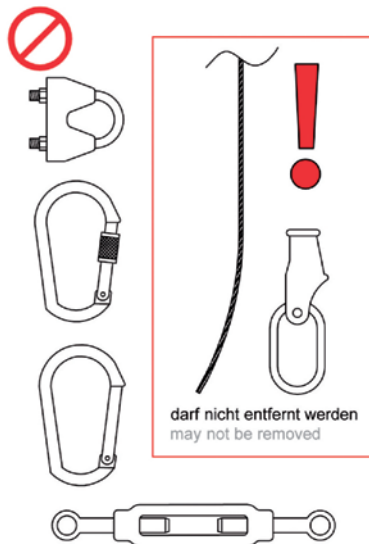
- Securing / Suspending of stand components or exhibits
- Suspended structures connected rigidly or by force of gravity with the hall floor

Permitted!



- Suspension units for lighting systems, cross-beams and banners

Not permitted!



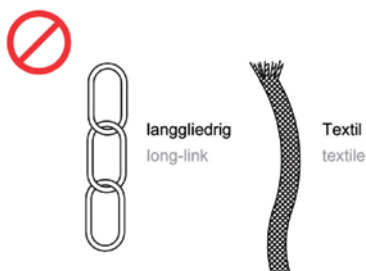
- Carbine swivels unscrewed / screwed
- Rope clamps (eccentric)
- Tension locks without safety cotter pin or counter nut

Permitted!



- e.g. shackles with indication of carrying capacity
- e.g. quick-connection element with clamping nut (quick link) with indication of carrying capacity

Not permitted!



- Long-linked chains (inner length of the link > 3 times the nominal diameter of the chain material)
- Textile ropes / plastic coated steel cables

Permitted!



- Short-linked chains quality class 8 / DIN 685
- Round strand cable in accordance with EN 12385

■ Halls

■ General conditions

Two-story stand construction is permitted with the approval of Messe München GmbH's Exhibition Management, the Technical Exhibitor Service team responsible and the Munich Municipal Fire Department in the following halls:

A1–A6, B1–B6, C1–C6.

Approval for two-story stands depends on the position of the stand within the hall, and the area it occupies. Since consideration must be given to the overall general appearance of the hall in question, the visibility of signs, and the visual effect on neighboring stands, two-story constructions may be limited in number or prohibited altogether.

Two-story constructions must be designed in such a way that it is possible to install and dismantle them within the designated setup and dismantling periods.

No upper stories may be built across aisles.

The price of the usable space on the upper floor is calculated as a percentage of the rate for ground floor space.

In the case of infringement of any of the conditions specified here, Messe München GmbH reserves the right to take action in accordance with the General Terms of Participation.

■ Approval procedure

The construction application must be submitted to Messe München GmbH—for the attention of the responsible Technical Exhibitor Service division—at the latest **six** weeks before stand setup is due to begin. The following documents must accompany the application:

- Forms 1.2 and 1.3 of the Order Forms for Exhibitor Services, in duplicate
- Ground plan of ground floor, dimensioned
- Ground plan of upper floor, dimensioned
- Front and side elevation plans, dimensioned
- Sectional drawings, dimensioned
- Verified (by a certified structural safety engineer) static load plan with statics test report or statics calculation, in open PDF format
- Specification of planned construction, in duplicate
- Any documentation relevant to the given glass structure (mounting position of glazing, glass type, glass thickness, type of mounting, pane size)

All required documents must be submitted digitally in German (official language) or English.

The costs of the approval procedure are to be borne by the exhibitor.

Please note that irrespective of any approval granted for the stand design the builder and/or operator of an exhibition stand is/are responsible for compliance with public statutory regulations, such as the Bavarian Building Regulations (BayBO), insofar as applicable to exhibition stands, as well as with the Terms of Participation of Messe München GmbH.

■ Stand construction

Stands may be installed conventionally or using modular system elements. Materials standard in exhibition stand construction are to be used for floor and wall coverings and ceilings. Easily flammable materials may not be used. The height clearance of rooms inside the stand on both ground and first floors must be at least 2.4 m in the case of stands with two stories. No anchorages in hall floors are allowed.

Positioning of cabins / Design of upper story

Stairways, open cabins, terraces and catering areas must be set back a distance of at least 3 m to the neighboring stands. If it is not possible to maintain this distance, a closed partition of at least 2 m in height must be installed here as a screen. The side facing the neighboring stand must be finished in white and be of neutral and clean appearance.

Balustrades

Generally accessible areas that are directly adjacent to spaces which are lower by more than 0.20 m must be surrounded by guardrails. These must be at least 1 m high and be equipped with at least upper, central and lower cross-supports. Where open at floor level, an anti-roll batten must be installed on the floor (height ≥ 0.05 m). To prevent objects (such as wine glasses) being placed on balustrades where they can easily fall off, the handrails or tops of balustrades should be designed accordingly, e.g. round or semi-circular in shape.

Stairways / Emergency rescue and escape routes

All stairways must be built to comply with DIN 18065. The width of the escape / rescue routes (exits, stairways, aisles) must be based on the largest-possible number of persons using them and sized accordingly.

They must have a throughout width clearance of at least 1 m. The height between steps may not exceed 19 cm and the step depth must be at least 26 cm. The use of winding or spiral stairways on any escape routes required is not admissible. Handrails must offer a secure grip and be of a continuous nature. Two handrails (one each side) are required for stairways wider than 1 m.

Stairways necessary for upper floors under 100 m² in area: one stairway that must emerge beyond the covered stand space. The escape route following behind must not be located in the covered area.

Stairways required for upper stories in excess of 100 m² in area: at least two stairways, located at opposite ends of the stand. One stairway must emerge beyond the covered area of the stand. Also the escape route following behind may not be located in the covered area.

No items may be stored or shelving installed in areas on or under stairways without risers. Stairways with rooms located underneath them must have sealed joints.

■ Net loads / Load-bearing capacity

1. Ceiling strength:

The net load of the floor of the upper story of a two-storied stand within an exhibition hall must comply with DIN EN 1991-1-1 (2010) in conjunction with DIN EN 1991-1-1 / NA (2010) Table 6.1 DE as follows: if the story is used for meetings and customer service purposes, i.e. it is furnished with tables and chairs in a free arrangement or in meeting cubicles, it must withstand a net load of 3 kN/m². For unlimited use as an exhibition or sales area, as an assembly room with or without rows of chairs, the floor of the upper story must be able to withstand a net load of 5 kN/m² (Category C3). The respective use made of it must be marked clearly in the plans submitted for approval purposes.

2. Strength of stairways:

Stairways must always be able to withstand net loads of 5 kN/m².

3. Strength of balustrades / banisters:

Balustrades and banisters must be designed to withstand loads of 1 kN/m at handrail height.

4. Pressure on hall floor:

Proof must be provided that the pressure applied by the supports does not exceed the maximum permissible pressure the hall floor can withstand (≤ 500 kN/m²).

5. Horizontal stabilization (bracing):

The horizontal load is to be assumed to be 1/20 or 5% of the vertical load (net load) for two-story stand constructions.

6. Wind loads inside buildings (horizontal equivalent distributed load):

Upright structural elements or special constructions (e.g. freestanding walls, tall exhibits, tall decorative elements) that may fall over, must be able to withstand the following horizontally impacting equivalent distributed load q_h :

$q_{h1} = 0.125$ kN/m² up to 4 m height from upper edge of floor;

$q_{h2} = 0.063$ kN/m² for all surfaces above 4 m in height from upper edge of floor.

The reference surface in such cases is the surface potentially exposed. The verification documentation drawn up for this purpose is to be provided at the request of Messe München GmbH (extract from the Technical Guidelines).

■ Fire prevention regulations

(see also form 1.2 and "Fire Protection Measures at Trade Fairs and Exhibitions" notice for more details)

The maximum length of any escape route from the upper floor to a main hall aisle (connection between the hall gates situated opposite each other) should be 25 m. If the area covered by the upper story exceeds 30 m², a sprinkler system must be installed in accordance with VdS regulations, with one sprinkler unit to be installed for every 12 m² or part thereof of space built over or covered. All rooms in this area must be included in the protection provided by the sprinkler system.

No area of the upper story may have a closed ceiling or canopy. Metal modular ceilings with a grid opening of at least 1 x 1 cm are allowed. Inclusive of lighting elements, the air permeability of the open area must comprise at least 70%.

Any partitioned rooms on stands in the halls used by staff must offer users an unobstructed line of sight in the direction of escape towards the nearest emergency escape/rescue route. Such rooms used by staff as may be accessed or left via a partitioned room only ('trapped' rooms), are not permitted on stands located in halls. All measures that compromise a clear line of sight in the direction of escape of the nearest emergency escape/rescue route or its accessibility are prohibited. Messe München GmbH reserves the right to impose any safety- or fire protection-related demands that may become additionally necessary until such time as stands undergo official acceptance.

Up until final approval of the completed stand, additional safety or fire prevention measures may also be imposed if deemed necessary.

■ Outdoor exhibition area

With regard to two-story stand construction in the outdoor exhibition area, please give special attention to the "Notice Outdoor Exhibition Area".




Hand pallet truck
Manual operation
No driver authorization required

On-site handling of goods at the exhibition grounds



Loading and unloading of trucks with tail lift




Electric pallet truck (low-lift truck) "walkie"
Electric operation
 Driver authorization, certificate or similar license for "Pedestrian-controlled vehicle" or "Forklift truck" required.

On-site handling of goods at the exhibition grounds




Loading and unloading of trucks with tail lift



Electric pallet truck (low-lift truck) **with operator platform**
Electric operation
 Driver authorization, certificate or similar license for "Pedestrian-controlled vehicle" or "Forklift truck" required.

not used / banned at the exhibition grounds



Electric ant (walkie pallet stacker)
Electric operation
 Driver authorization, certificate or similar license for "Pedestrian-controlled vehicle" or "Forklift truck" required.

On-site handling of goods on rented stand spaces



Prohibited for loading and unloading at the exhibition grounds





Truck with tail lift (hydraulic platform)

Loading and unloading authorized in combination with hand or electric pallet truck (without operator platform)



Truck with mounted forklift

For safety reasons, the operation of truck-mounted forklifts at the exhibition grounds is strictly forbidden!

Operating unloading cranes is also prohibited!



Forklift truck with operator

Request and deployment exclusively through Messe München's accredited service partners/forwarding agents

KUEHNE+NAGEL



Kühne + Nagel (AG + Co.) KG

Tel. + 49 89 949-24400

E-mail exposervice.muenchen@kuehne-nagel.com

DB SCHENKER

Schenker Deutschland AG

Tel. + 49 89 949-24300

E-mail fairs.muenchen@dbschenker.com

■ Important

All vehicles and loaders/unloaders must be tested according to the DGUV (German Social Accident Insurance) Regulation 68. All devices must carry an up-to-date and clearly visible safety certification label.

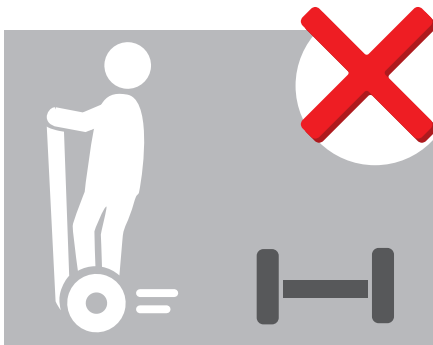
Example:



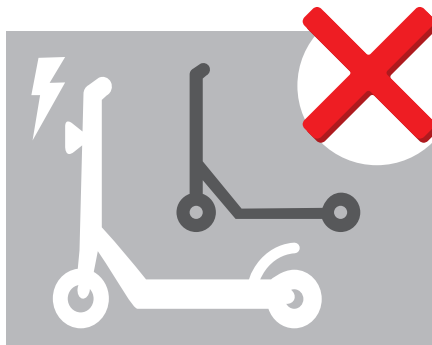
During the official setup and dismantling periods, Messe München tolerates the use of the means of transport mentioned below.

Any use is at the user's own risk. Messe München reserves the right to take action and prohibit the use of such means of transport where third parties are at risk.

During the trade fair, using the means of transport mentioned below is strictly prohibited in the event area (in and around the active halls and in the atrium). Failure to comply may result in removal from the grounds.



Segways



(Electric) scooters.



Bicycles | e-bikes



Roller skates



Skateboards



Others

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■ 1. Scope of Applicability

This information sheet discusses the regulations concerning the use of glass in stand construction and design inside trade fair halls. It does not apply to stand construction and design outside trade fair halls.

Designing, dimension calculations and assembly of glass components for use inside trade fair halls require that the design, planning and assembly personnel involved is adequately qualified for glass construction projects.

Glass structures which have received general construction approval (including European Technical Approval ETA) may be used in all cases in trade fair halls in accordance with the wording of the approval. This information sheet does not impose restrictions on the use of such structures.

■ 2. Definitions and Explanations

■ 2.1 Types of supports

- Glazing secured by linear supports:
secured by linear supports on at least two opposite edges over the full length of each edge of the glass plate.
- Glazing secured at individual points:
glazing anchored through drilled holes or by a clamping system.

■ 2.2 Types of glass and acrylic glass

Types of glass granted statutory construction approval in Building Regulation List A:

- **Float glass** (polished plate glass – PPG) as specified in DIN EN 572-9:
Also called flat or plate glass. It is characterized by relatively low ultimate flexural strength, and when destroyed, it fragments into large sharp-edged shards. Its use as single sheet glazing in trade fair construction is prohibited. If used in LSG, it is permitted in trade-fair construction.
- **Tempered safety glass (TSG)** as specified in DIN 12150-2:
TSG is a fully thermically pre-stressed type of glass. It has internal residual stress characteristics: core tensile stress and surface compression stress. It has high ultimate flexural strength and when broken, it shatters into crumb-like fragments. Where TSG is referred to in this information sheet, TSG made of float glass is always meant.

- **Laminated safety glass (LSG):**

LSG consists of at least two sheets of PPG, TSG or HSG glass. The individual thicknesses of these are not permitted to differ from each other by a factor of more than 1.5. The sheets of glass are laminated together by intermediate film layers (PVB or SGP films). If a sheet is broken, then the film prevents the fragments from being scattered, thus providing residual load-bearing capacities and reducing the risk of injury from cuts.

- **Heat-strengthened glass (HSG)** as specified in DIN EN 1863-1 or with other general approvals by building authorities (German: allgemeine bauaufsichtliche Zulassung – abZ):

HSG is a type of glass that is only partially thermically pre-stressed. Its ultimate flexural strength is lower than that of TSG (tempered safety glass). When broken, HSG fragments into shards which are larger than those of broken TSG. Therefore LSG sheets made of HSG have higher residual load-bearing capacities than LSG sheets made of TSG. HSG laminated with PVB film is included in Building Regulation List A. A general construction approval by building authorities (German allgemeine bauaufsichtliche Zulassung – abZ) for the SGP film is required for HSG laminated with SGP.

For all kinds of transparent, thermoplastic materials (like acrylic glass) no statutory construction approval has been granted and no recognized technical regulations / standards are available for such materials.

These include, for example:

- **Acrylic glass (PMMA)** under the brand names Plexiglas® and Perspex®
- **Polycarbonate (PC)** products: e.g. Makrolon®
- **Polyethylene terephthalate glycol-modified (PET-G)**

may only be used for non-load-bearing, non-stiffening, non-fall protection components, i.e. only for decorative infill components. However, their partly critical fire behavior (e.g. normal flammability, strong smoke formation) must be taken into account. In particular, the decorative use of such materials in suspended ceilings or overhead areas is a cause for concern because of their frequently reported (burning) dripping behavior in the event of fire.

■ 2.3 Design calculation standards

The static strength proof calculations for glass components can be carried out in accordance with the following design calculation concepts and structural design standards:

Design concept	Load factor concept
Proof concept	$\sigma_k \cdot \gamma_f < f_k \cdot k_c \cdot k_{mod} / \gamma_M$
Determination of action effects and stresses	at ULS (GZT)
Deformation checks	at SLS (GZG)
Designation of forces / stresses in the serviceability limit state SLS (forces due to characteristic loads, without γ_f)	SLS (GZG) after the number or index k after formula symbol e. g. supporting force = 12 kN (GZG) or $F_d = 12$ kN
Designation of forces / stresses in the ultimate limit state ULS (forces due to characteristic loads, multiplied by γ_f)	ULS (GZT) after the number or index d after formula symbol e. g. supporting force = 16 kN (GZT) or $F_d = 16$ kN
Designation of the limit stress	f_k
Dimension calculation rules, dimension calculation standards	DIN 18008-1 [12] DIN 18008-2 [13] DIN 18008-3 [14] DIN 18008-4 [15] DIN 18008-5 [16]
Standards applying to loads and actions	this information sheet and DIN EN 1991-1-1 DIN EN 1991-1-1/NA: (2010-12)
Normal load factors γ_f for permanent loads (e. g. dead loads)	1.35
Normal load factors for variable loads and actions (e. g. dynamic pressure, imposed loads, cross-bar pressures)	1.5
Duration of loads typically encountered at trade fairs for k_{mod} taken from DIN 18008-1, Table 6.	Own weight: permanent ($k_{mod} = 0.25$) Working loads: medium ($k_{mod} = 0.4$) Horizontal substitute load: short ($k_{mod} = 0.7$) Cross-bar pressure: short ($k_{mod} = 0.7$)

For static load calculations, the load factor concept shall be used as a basis. Supporting forces transmitted by glass components must always be stated for the ULS (GZT) so that the loads of the connected force-transmitting components of concrete, steel or wood can be calculated using the load-factor concept without transmission errors.

Advice for use of wire glass: Wire glass is allowed only for existing components, if it is calculated / approved in accordance to the formerly technical standards right in time of the first-installation and by clearance of the exhibition company.

2.4 Material properties of glass products

Glass products have a bulk density of 25 kN/m³, a thermal expansion coefficient of 8.4·10⁻⁶/K and their Young's modulus is 70,000 N/mm². For structural design calculations the design calculation values of the resistance R_d listed in Table 2 must be observed.

Table 2: Normal material properties for design calculation concept of load factors

Property	Floatglass (not printed, not sand-blasted)	HSG (not printed, not sand-blasted)	HSG (printed / enameled)	TSG (not printed, not sand-blasted)	TSG (printed / enameled)
Normal limit stress f_k as spec. in DIN EN 572-1, DIN EN 1863-1 or abZ, DIN EN ISO 12150-1	45 N/mm ²	70 N/mm ²	45 N/mm ²	120 N/mm ²	90 N/mm ²
Design coefficient k_c , normal	1.8	1		1	
k_{LSG} for laminated safety glass	1.1	1.1		1.1	
k_{edge} (k_{Kante}) for calculating the effect of glass edges	0.8	1		1	
Material factor γ_M	1.8	1.5		1.5	
Modification factor for calculating the effect of load durations	permanent: 0.25 medium duration: 0.4 short: 0.7				
Rated value of the resistance to stress failure R_d	$R_d = k_{mod} \cdot k_c \cdot k_{VSG} \cdot k_{Kante} \cdot f_k / \gamma_M$	$R_d = k_c \cdot k_{VSG} \cdot k_{Kante} \cdot f_k / \gamma_M$		$R_d = k_c \cdot k_{VSG} \cdot k_{Kante} \cdot f_k / \gamma_M$	

The intermediate films in LSG shall be made of PVB or SGP (SentryGlas® plus out of Ionoplast). Films made of PVB must have a tear strength of at least 20 N/mm². SGP films shall have general approval by building authorities (including European Technical Approval ETA) and shall be processed in accordance with this approval.

3. Stand design, construction and loads

3.1 Vertical glazing not intended to prevent falling

3.1.1 Vertical glazing of a height $h \leq 4$ metres above hall floor level

Neither static proof of structural characteristics in accordance with the regulations specified in chapter 2.3 is required, nor is it necessary to submit documentation of testing. In this case the exhibitor alone is responsible for ensuring that the construction/design is technically safe for general use and that it meets current and accepted technical standards. Table A provides an overview of the types of structural designs that are possible.

- Either TSG or LSG must be used.
- The glass sheets may be secured by linear supports or at individual points.
- Glass walls tilting at an angle of more than 10° from the vertical are considered to be overhead glazing for which the provisions of chapter 3.3 shall apply.
- Additional measures, e. g. provision of static proof calculations similar to those described in chapter 3.1.2, may be required to ensure protection of neighbouring walkways, or to be able to bear the loads of persons leaning against or bumping into the glass.

3.1.2 Vertical glazing of height $h > 4$ metres above hall floor level

Vertical glazing not intended to prevent falling and whose uppermost edges are higher than 4 metres above hall floor level does not require Installation approval for a specific case (c.f. 4.2) provided that the type of glass used, structural design details and the type of supports securing the glass comply with the regulations specified in chapter 2.3.

In addition, the following provisions shall be observed.

- Verified structural calculations or structural calculations suitable for verification and the corresponding construction plans must be submitted.
- In addition to the load of its own weight, the material must be capable of resisting horizontal forces, i. e. a pressure corresponding to at least $h_1 = 0.125$ kN/m² for visible surfaces of up to 4 m above hall floor level and at least $h_2 = 0.063$ kN/m² for visible surfaces at more than 4 m above hall floor level.
- Wherever there is a high risk of impact, e. g. where there is a descending ramp leading towards the glazing, additional measures are required.
- Proof of structural characteristics is not required if the area of each individual sheets is less than 1.6 m² and TSG with a thickness of at least 4 mm is used, and the sheet(s) is(are) held on four sides by linear supports.

Glazing secured at individual points may be used without further proof documentation if:

- general construction approval (abZ) has already been granted for the combination of point-mounting method and glass type and thickness, or
- the design specifications, and the dimensions and thickness of the glass as stated in DIN 18008-3, DIN 18008-4 or Table B are adhered to.

DIN 18008-3 / -4 and Table B are referred to above because the fall-prevention glazing barriers described in these references are of course also suitable for glass panels not explicitly intended to prevent falls.

Installation approval for a specific case is required for all other designs.

If the use TSG glazing is planned, a heat soak test certificate for TSG-H must be submitted.

Table A provides an overview of possible designs and the necessary proofs.

3.2 Vertical glazing intended to prevent falls

In all three of the following categories, A, B and C, static load proof calculations for the glass and the supporting structures and proof of the load-bearing capacity under impact-like conditions are required.

The static structural design calculations for the glass and the supporting structure shall be based on an assumed cross-bar pressure load and as an additional load case, a horizontal assumed surface load of $h_1 = 0.125$ kN/m² for all visible surfaces at up to 4 m above the hall floor level and of $h_2 = 0.063$ kN/m² for surfaces located at more than 4 m above hall floor level.

The load-bearing capacity of the structure under impact action can be verified as follows:

- a pendulum impact test in accordance with DIN EN 12600 if design calculation concept A is used, or in accordance with DIN 18008-4 if design calculation concept B is used, or
- the relevant design specifications, glass dimensions and thicknesses as stated in Table B of this information sheet are adhered to, or
- by providing proof calculations in accordance with the rules described in chapter 2.3.

Table B contains an overview of possible designs and the proofs required. All structural design details (including flexing/sag and glass insertion/clamping depths) shall be modelled in accordance with the rules described in chapter 2.3.

Pendulum impact tests must be carried out by one of the test centres/institutes named in chapter 4 well in advance of the fair and outside the trade fair halls.

3.2.1 Category A – vertical glass wall

Definition:

Linearly-supported vertical glazing that does not contain any load-bearing bars at capping height and is not protected by a rail or cross-bar located in front of it, making it suitable for the direct action of rail or cross-bar loads, e. g. glazing of full room height.

If protection is required to prevent persons falling from a height of more than 1 metre, then it will be necessary to refer to the Technical Regulations for accident-prevention (barrier) glazing or DIN 18008-4.

- Only LSG shall be used.
- Verified proof of structural characteristics or static structural calculations suitable for verification, as well as a pendulum impact test (test in accordance with DIN EN 12 600 or DIN 18008-4) are required.
- The pendulum impact test is not required for glass with linear support on all sides, provided that the appropriate dimensions and glass thickness conform to Table B, DIN 18008-3 and DIN 18008-4, or proof calculations are carried out in accordance with DIN 18008-4.
- The glazing supports must provide adequate protection to the edges of the glass sheets.

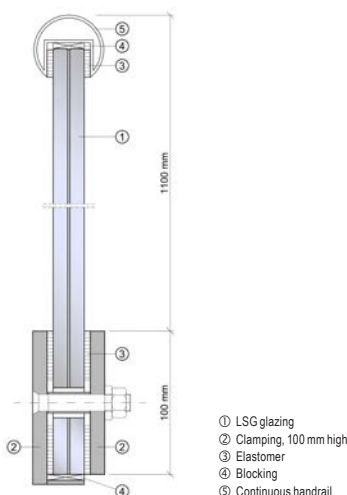
3.2.2 Category B – clamped glass balustrade with continuous handrail

Definition:

Load-bearing glass balustrades held by linear supports secured by clamp-type base mountings, the individual glazing elements of which are connected by a continuous, load-bearing handrail (see example in chapter 6.1) attached to the top of the structure.

- Only LSG shall be used.
- Verified proof of structural characteristics or static structural calculations suitable for verification, as well as a pendulum impact test (test in accordance with DIN EN 12 600 or DIN 18008-4) are required.
- If LSG made of 2 x 10 mm TSG (or 2 x 10 mm HSG) is used, no pendulum impact test is required, provided that the dimensions as stated in Table B are adhered to (design details in accordance with DIN18008-4).
- The thickness of the intermediate PVB/SGP film must be at least 1.52 mm.
- The securing clamps must be at least 100 mm above floor level.

Calculations shall be provided proving that the loads will be distributed via the capping to neighbouring glass sheets in the event of an individual sheet being destroyed. The stresses occurring in the neighbouring glass sheets under the resulting conditions can be classified as an extraordinary design calculation situation. The destroyed or damaged glass sheet shall be replaced immediately after the incident.



Pict. 1: clamped glass balustrade with continuous handrail

3.2.3 Category C – Railing and balustrade infills or glass walls with load-distributing cross-bar fitted in front of it

Definition:

Accident-prevention (barrier) glazing which is not intended to distribute capping loads and which corresponds to one of the following groups:

- C1: Railing/balustrade infills secured by linear supports and/or at individual points on at least two opposing sides.
- C2: Vertical glazing beneath a crosswise load-distributing spanning member located at capping level and secured by linear supports on at least two opposing sides.
- C3: Category A type glazing with a load-distributing cross-bar placed in front of it.

- For category C1 and C2 type glazing, the use of TSG is allowed if the sheets are secured by linear supports on all sides. For all other types of supports and for category C3, only LSG may be used unless other statutory construction approval exists.
- Table B contains an overview of possible designs and the proofs required.
- The pendulum impact test is not required if the relevant design specifications and the dimensions and thickness of the glass as stated in Table B or in DIN 18008-4 are adhered to.

Alternative measures / protection against glass breakage:

If the proof calculations for category C in accordance DIN 18008-4 are not submitted for accident-prevention (barrier) glazing, then the accident-prevention (barrier) attribute can be achieved by installing adequately sturdy knee-height cross-bars or steel rope of at least 5 mm diameter at a vertical spacing of not more than 35 cm and at an adequate distance in front of the glass infill sheets. Measures to protect against scattering glass splinters shall always be installed above and along the length of walkways, if this is not possible, LSG shall be used.

3.3 Horizontal glazing

3.3.1 Overhead glazing

Glass walls tilted at an angle of more than 10° from the vertical are considered to be overhead glazing. Table C contains an overview of possible designs and the proof documentation required.

Only the following glass products may be used:

- LSG made with float glass (PPG)
- LSG made of HSG,
- Wire glass (only for existing components until effective span exceeding 0.7 m and the glass shall protrude into the supports by at least 15 mm).

In addition to submitting certification of load-bearing capacities, experimental proof of residual load-bearing capacities must be provided or, if this is not possible, a safety net must be hung under the glazing. If the structural design requirements of specified in DIN 18008-2 are met, proof of the residual load-bearing capacities is not required.

The design loads to be assumed are the sheet's own weight and a horizontal pressure corresponding to at least $h_1 = 0.125 \text{ kN/m}^2$ for visible surfaces of up to 4 m above hall floor level or $h_2 = 0.063 \text{ kN/m}^2$ for vertical visible surfaces at more than 4 m above hall floor level.

The sheets must be secured in such a way as to properly safeguard against them slipping out of the mounts and forces which may lift them off the mounts.

The design dimensions of glass sheets mounted at individual points and HSG sheets shall either be calculated according to the rules outlined in chapter 2.3 or they must have general construction approval (abZ).

If, for cleaning purposes, overhead glazing periodically has to support human loads, then such additional loads must be taken into consideration and experimental proof of residual load-bearing capacities must be provided [8]. In such cases a special individual construction approval is always required.

Further design specifications for overhead glazing:

- LSG sheets with an effective span exceeding more than 1.20 m shall be supported on all sides
- The overall thickness of the intermediate PVB- / SGP-films must be at least 0.76 mm. If a sheet is supported on all sides, then a thickness of 0.38 mm is allowed under the condition that the effective span in the direction bearing the main load is not greater than 0.8 m.
- Cutting of recesses or notches in the glass sheets is not allowed.
- Only holes conforming to DIN 18008-3 are allowed.
- The maximum permissible sag shall not exceed 1/100 of the effective span between the closer supports of the sheet.

3.3.2 Glazing designed to support human loads

This kind of glazing is specifically intended to be subjected to persons walking over it, e. g. stairs, platforms, landings and cat-walks. The design and proof calculations shall take both dead loads (own weight) and the working loads into account. In addition, proof of impact resistance and residual load-bearing capacity shall be provided.

Proof of impact resistance and residual load-bearing capacities as a result of component tests must be submitted. The requirements are specified in [8] and in DIN 18008-5.

For glazing mounted in linear supports at all four edges and an assumed working load of not more than 5.0 kN/m² for design calculations, proof of impact resistance and residual load-bearing capacity is deemed to have been provided if the sheets conform to the dimensions listed in Table 3.

Table 3: Glazing mounted in linear supports at all four edges and intended to support human loads, with proven impact resistance and residual load-bearing capacity.

max. length [mm]	max. width [mm]	LSG structure [mm] (top / centre / bottom)	Minimum supporting surface depth [mm]
1500	400	8 HSG /*/ 10 Float /*/ 10 Float	30
1500	750	8 HSG /*/ 12 Float /*/ 12 Float	30
1250	1250	8 HSG /*/ 10 HSG /*/ 10 HSG	35
1500	1500	8 HSG /*/ 12 HSG /*/ 12 HSG	35
2000	1400	8 HSG /*/ 15 Float /*/ 15 Float	35

/*/ = 1.52 mm PVB or SGP (SentryGlas® plus) intermediate film layer

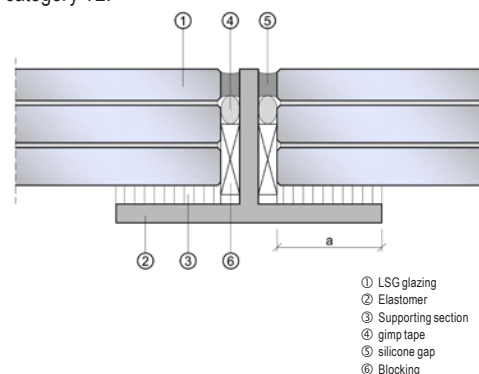
Glazing designed to support human loads may be secured by linear supports or at individual points. It must be made of LSG consisting of at least three layers of TSG and/or HSG/float glass. From the point of view of impact resistance, the use of TSG or HSG for the top layer is recommended. This surface must possess non-slip characteristics in accordance with DIN 51097. In order to achieve the required residual load-bearing capacity, the two lower layers will normally be made of float glass or HSG.

Glazing, mountings and supporting structure must be designed and their dimensions calculated to withstand the load of their own combined weight (dead load) as well as intended human (working) loads in accordance with the design calculation concept and all relevant and applicable standards.

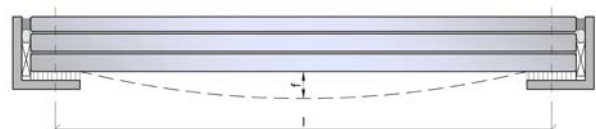
Table 4: Working loads / flexure limits for for walkable glass

Design calculation concept	DIN 18008-5
Working surface load q_k , depending on usage category	C1: 3.0 kN/m ² C3, T2: 5.0 kN/m ²
Point load Q_k , as an additional changing load parameter to be investigated	C1: 4.0 kN C3: 4.0 kN / T2: 2.0 kN
Application area of point load	50 x 50 mm
Inclusion of top sheet in structural static calculations allowed	only for constant design situation and for temporary design situation
Proof calculation for situation with broken top sheet (i. e. only the two lower sheets still bear the load)	proof for an extraordinary design load calculation situation
Standards relating to the action of loads	DIN EN 1991-1-1 DIN EN 1991-1-1 / NA
Max. sag / flexure with 3 load-bearing sheets	1/200
Max. sag / flexure with 2 load-bearing sheets	1/100

In the case of stairways the construction/design must guarantee sufficient distribution of loads. Stairs on stand structures shall always be classified with usage category T2.



Pict. 2: Supporting surface depth a (so-called glass insertion depth)



Pict. 3: Effective span exceeding [l] and flexure [f]

■ 4. Approval procedures

■ 4.1 Basics

If a glass component and its glass products conform to the technical building regulations outlined in chapter 2.3 and to generally accepted technical principles, then it shall be sufficient to submit the verified structural calculations and the verified plans, following which construction approval will be granted. In addition, the construction work on site will be checked and the results subjected to an approval inspection.

If additional components are installed for which statutory construction approval, a statutory construction test report or type approval are required, then these documents are to be submitted together with the structural calculations.

If a glass component or parts of this component do not conform to the construction engineering regulations and generally accepted technical principles outlined in chapter 2.3, and if no statutory construction approval or statutory construction test certificate can be produced, then an individual construction approval (Zustimmung im Einzelfall – ZiE) shall be required. An **Installation Approval for a Specific Case** may be granted instead of the individual construction approval if glass is used only within the rules and limitations described in this information sheet.

■ 4.2 Installation approval for a specific case

This approval procedure is similar to the procedure for obtaining individual construction approval. If an **Installation Approval for a Specific Case** has been granted once for a particular construction/design and type of usage, then the exhibition companies in question will accept this for an identical design serving an identical purpose. Nevertheless, a new application for construction work approval and approval inspection shall be submitted for each repeated case. The test report, all certificates and approvals, design details, as well as glass dimensions and thicknesses must be submitted with the application.

Glass components requiring approval and which require type 3 proof documentation are listed in column 14 of Tables A, B and C.

Installation approvals for specific cases cannot be granted at short notice, as they require a considerable period of time for processing. Applications for these should therefore be submitted at least 6 weeks before the commencement of construction.

Prior to conducting component tests, it is advisable to contact the respective exhibition company in good time in order to coordinate procedures and intended testing methods. Normally, component testing requirements stipulate inclusion of parts of the glass component's actual substructure in order to simulate realistic loads.

The procedure for obtaining an **Installation Approval for a Specific Case** is as follows:

- The structural calculations and the required certificates confirming the identity of the product(s) (glass manufacturer/processing company's factory certificates) must be verified and checked by a publicly certified structural building surveyor and tester (in the field of steel, concrete and brick construction/engineering).
- The surveyor shall confirm that there are no objections with regard to the design's suitability for use. It is his responsibility to decide on the necessity of additional testing of materials, impact resistance and whether further proof of residual load-bearing capacities must be obtained. The test report must be submitted to the exhibition company along with the other application documents requesting construction work permit (construction permit) and subsequent monitoring of the stand construction work and stand approval inspection.
- Final approval will be granted on location following an inspection to confirm that the construction/design on site conforms to the previously inspected documents. The engineer carrying out the monitoring and inspection acts on behalf of the exhibition company.

Recommended institutes for testing components used in glass construction/design are mentioned in table D.

■ 5. Notes on design and design calculations

- Glass is a brittle material, any failure of which will occur spontaneously and without warning.
- Glass is sensitive to blows with hard, pointed objects.

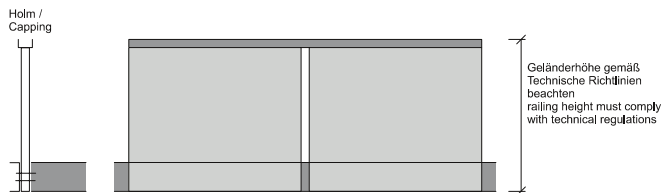
These properties lead to the following guideline notes:

- Proof calculations for the load-bearing capacity of structural glass not only take into consideration the unbroken glass but always include an investigation of the broken or partially broken glass (proof of residual load-bearing capacity).
- The support design must ensure that glass sheets are not subjected to pressure or stresses by the supports.
- Direct glass-to-glass contact and contact between glass and other hard materials (e.g. metal) shall be prevented at all times, whereby the effects of load and temperature fluctuations have to be taken into account.
- The minimum supporting depths of glass sheets ("glass insertion depth") on their respective support sections as well as the allowable sheet and supporting beam sections as specified in chapter 2.3 for the design calculation concept must be adhered to.
- After glazing has been installed, the markings identifying the individual type of glass sheet used (e.g. TSG, HSG) must be durable and legible at all times. In the case of LSG glazing, a section of the edge must be left free for inspection purposes (to check the number of glass sheets, thickness, interlayer films) until the construction has been approved. If required, a manufacturer's certificate shall be submitted as well.
- The edges of glass sheets must be finished or protected in such a way as to exclude any possibility of injury.
- In the case of TSG, HSG, or LSG glazing manufactured from sheets of TSG or HSG, subsequent reworking of the finished product such as cutting out sections or drilling holes is not possible.
- Sheets intended to bear human loads must have a durable non-slip surface finish.
- Load-bearing adhesive joints may only be used if a general construction approval (abZ) has been granted for the entire adhesive system (i. e. the glass, adhesive and metal combination), and under the condition that the joint is made exactly as described in the approval documents. The rules described in chapter 2.3 do not yet make allowance for applying more favourable assumptions of the joint effect of the intermediate film layers in LSG and therefore an **Installation Approval for the Specific Case** has to be applied for if these assumptions are used in calculations. Trade publications [18] contain information on suitable calculation assumptions to account for the joint effects in LSG. This may possibly be useful for LSG in which SGP is used.

■ 6. Examples of structures (Barriers) designed to prevent falls

All possible dimensions, types of glass, thicknesses and the necessary proof documents are summarized in Table B.

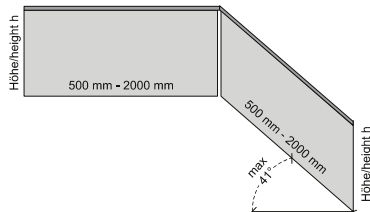
■ 6.1 Category B



Note:

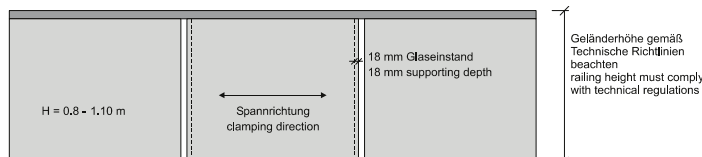
If LSG made of 10 mm TSG + 1.52 mm PVB/SGP + 10 mm TSG or of 10 mm HSG + 1.52 mm PVB/SGP + 10 mm HSG in the dimensions as stated in Table B is used, only static structural proof calculations are required.

As specified in DIN 18008-4, this also applies to parallelogram-shaped balustrades:



■ 6.2 Category C1

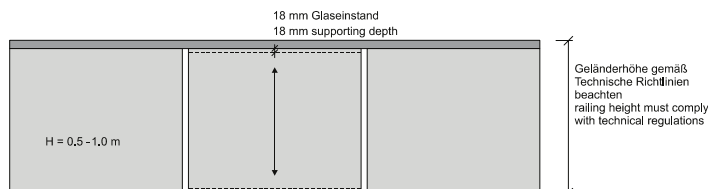
6.2.1 Railing infills secured vertically on 2 sides



Note:

If the types of glass and the dimensions listed in Table B are used, only static structural proof calculations are required.

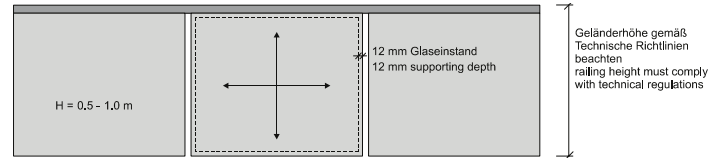
6.2.2 Railing infills secured horizontally on 2 edges



Note:

If the types of glass and the dimensions listed in Table B are used, only static structural proof calculations are required.

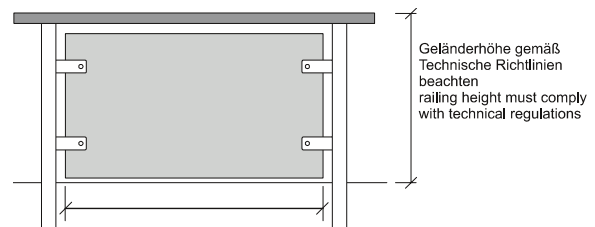
6.2.3 Railing infills secured on 4 sides



Note:

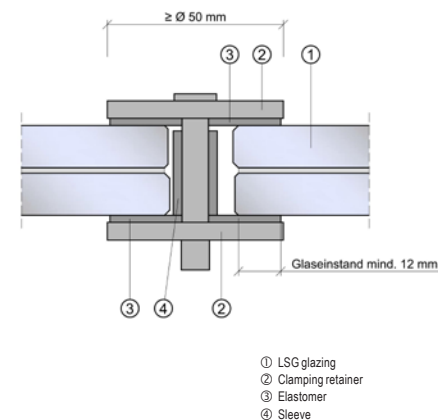
If the types of glass and the dimensions listed in Table B are used, only static structural proof calculations are required.

6.2.4 Glazing secured at individual points by means of drilled anchorage points (design specifications in accordance with DIN 18008-4)



Note:

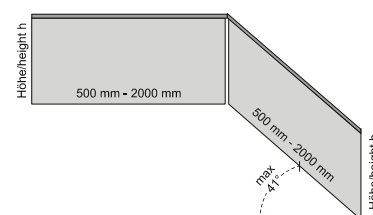
If the types of glass and the dimensions listed in Table B are used, only static structural proof calculations are required.



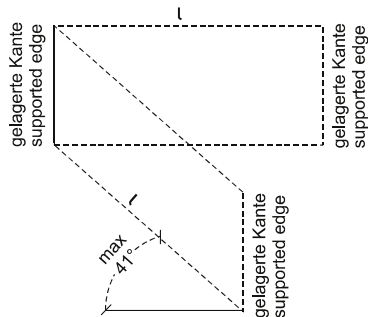
Pict. 4: circular plate (section)

In accordance with Appendix D and DIN 18008-4, the rules for Categories C1 and C2 also apply to parallelogram-shaped balustrades.

Category C1

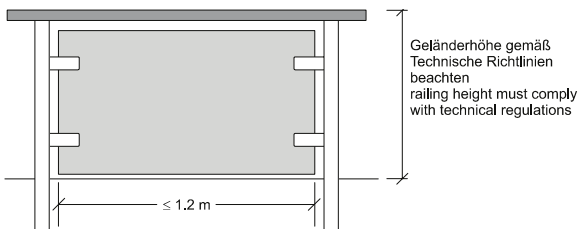


Category C2



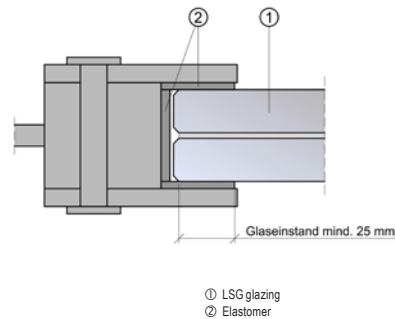
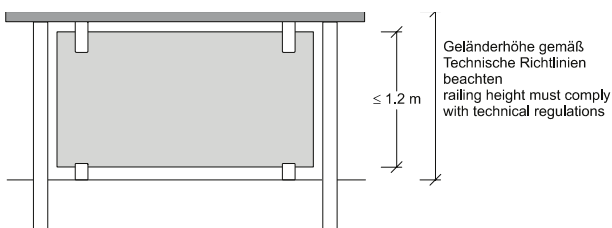
6.2.5 Point mounting with lateral clamps and anti-slip grips

- Designs that have a general construction approval (abZ) shall be used in accordance with.
- For all systems that have not been granted general construction approval, a pendulum impact test is required. Minimum requirement: LSG comprising 6 mm TSG + 1.52 mm PVB + 6 mm HSG or 6 mm HSG + 1.52 mm PVB + 6 mm HSG shall be used.



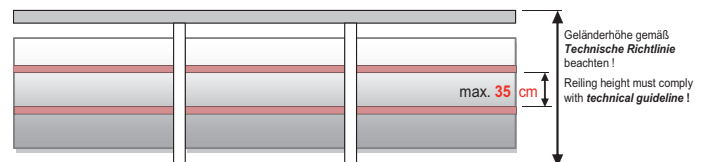
6.2.6 Point mounting with clamps at top and bottom

- System designs that have a general construction approval (abZ) shall be used in accordance with the specifications in the approval documents.
- For all systems that have not been granted general building approval, a pendulum impact test is required. Minimum requirement: LSG comprising 6 mm TSG + 1.52 mm PVB + 6 mm HSG or 6 mm HSG + 1.52 mm PVB + 6 mm HSG shall be used.



Pict. 5: Terminal holder (section)

6.3 Balustrade with horizontal bars (protection against falling is provided solely by sufficiently strong handrails and knee-height bars)



The type of glass used shall be selected from Table A, glazing not intended to protect against falls. The spacing between horizontal bars should not exceed approx. 35 cm.

7. Construction engineering regulations, generally accepted rules of engineering and references

- [1] Wörner J.-D., Schneider J., Fink A.: title "Glasbau: Grundlagen, Berechnung, Konstruktion", published by Springer-Verlag, Berlin Heidelberg; 2001
- [2] Bucak, Ö.: Glas im konstruktiven Ingenieurbau, in Stahlbau Kalender, published Ernst & Sohn Verlag für Architektur und technische Wissenschaften GmbH, Berlin, 1999
- [3] Sedlacek S., Blank K., Laufs W., Güsgen J.: title "Glas im Konstruktiven Ingenieurbau". (1. Aufl.) Ernst & Sohn Verlag für Architektur und technische Wissenschaften GmbH, Berlin, 1999
- [4] Siebert G.: title "Entwurf und Bemessung von tragenden Bauteilen aus Glas". Published by Ernst & Sohn Verlag für Architektur und technische Wissenschaften GmbH, Berlin, 2001
- [5] Bucak, Ö.; Schuler, C: Glas im Konstruktiven Ingenieurbau, in Stahlbau Kalender. Published Ernst & Sohn Verlag für Architektur und technische Wissenschaften GmbH, Berlin, 2008
- [6] Feldmann, M.; Kasper, R.: Glasbau im europäischen Kontext, in Stahlbau Kalender. Published Ernst & Sohn Verlag für Architektur und technische Wissenschaften GmbH, Berlin, 2015
- [7] Weller, B., Krampe, P., Reich, S.: Glasbau-Praxis, Konstruktion und Bemessung, 3. Aufl., Band 1: Grundlagen, published Beuth Verlag GmbH Berlin, Wien Zürich 2013
- [8] Weller, B., Engelmann, M., Nicklisch, F., Weimar, T.: Glasbau-Praxis, Konstruktion und Bemessung, 3. Aufl., Band 2: Beispiele nach DIN 18008, published Beuth Verlag GmbH Berlin, Wien Zürich 2013
- [9] Wörner, J.-D.; Schneider J.: Closing report on experiments and calculations to determine the dynamic stresses on glass as a result of a light impact, Fraunhofer IRB Verlag Stuttgart 2000, Booklet T 2935
- [10] Völkel, G.E.; Rück R.: Investigation into panes with linear support on 4 sides when subjected to impact, Fraunhofer IRB Verlag Stuttgart 2000, Booklet T 2915
- [11] Weller, B., Nicklisch, F., Thieme, S. Weimar, T.: Glasbau-Praxis in Beispielen, Konstruktion und Berechnung, Bauwerk-Verlag 2. Aufl. 2010
- [12] **DIN 18008-1** (December 2010) Glass in Building - Design and construction rules - Part 1: Terms and general bases
- [13] **DIN 18008-2** (December 2010) Glass in Building - Design and construction rules - Part 2: Linearly supported glazings
- [14] **DIN 18008-3** (July 2013) Glass in Building - Design and construction rules - Part 3: Point fixed glazing
- [15] **DIN 18008-4** (July 2013) Glass in Building - Design and construction rules - Part 4: Additional requirements for barrier glazing
- [16] **DIN 18008-5** (July 2013) Glass in Building - Design and construction rules - Part 5: Additional requirements for walk-on glazing
- [17] Kasper, R., Pieplow, K., Feldmann, M.: Beispiele zur Bemessung von Glasbauteilen nach DIN 18008; published Ernst & Sohn Verlag für Architektur und technische Wissenschaften GmbH, Berlin, 2016
- [18] Wellershof, F.: Bemessungsschubmodule für Verbundglasscheiben, Stahlbau 76 (März 2007), H.3, S. 177 188
- [19] **Building rules list** (see www.dibt.de)
- [20] **ETB-Richtlinie: Bauteile, die gegen Absturz sichern (Juni 1985)**
(ETAss directive: Building components designed to prevent falls)

8. Abbreviations

Abbreviation	
abZ	German: Allgemeine bauaufsichtliche Zulassung (general construction approval)
C1, C3	Categories for vertically acting working loads on floors of public meeting spaces in buildings as specified in DIN EN 1991-1-1 / NA
DIBt	Deutsches Institut für Bautechnik (German civil engineering institute)
ESG	German: Einscheiben-Sicherheitsglas (fully-tempered glass / toughened safety glass)
HSG	Heat-strengthened glass
LSG	Laminated safety glass
PPG	Polished plate glass
PVB	polyvinyl butyral (intermediate film material for LSG)
SGP	SentryGlas® plus (intermediate film material for LSG)
SLS	Serviceability limit state
SPG	German: Spiegelglas (float glass or PPG)
T2	Category for vertically acting working loads on stairs / staircase landings for large traffic loads and escape staircases as specified in DIN EN 1991-1-1 / NA
TSG	Toughened safety glass
TVG	German: Teilvorgespanntes Glas (heat-strengthened glass)
ULS	Ultimate limit state
VSG	German: Verbund-Sicherheitsglas (laminated safety glass)
ZiE	German: Zustimmung im Einzelfall (individual construction approval)

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vertical	4, 5, 12, 13		
heat soak test certificate	4		
HSG / heat-strengthened glass	2, 4, 5, 6, 7, 8, 9, 10, 13, 14		
impact resistance	6, 7, 12, 13, 14		
individual construction approval	5, 7, 10		
infills	5, 8		
Installation Approval for a Specific Case	4, 7		
LSG / laminated safety glass	2, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14		

Table A: Vertical glazing, not intended to prevent falls

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
Structure type					Allowed, yes/no	Glass thickness in mm	SGP / PVB film thickness	Width in mm		Height in mm		Min. glass insertion depth in mm	Type of proof required	Civil engineering rules				
Type	Propert.	Structure	Sheet support	Glass type				min	max	min	max							
Vertical glazing	not intended to prevent falls	Glass wall ≤ 4.0 m above floor level	Linear support on 2 sides	TSG	yes								1					
				LSG 2 layers	yes								1					
				Wire glass	yes								1	2)				
				Acrylic glass	yes								1					
			Linear support on 4 sides	TSG	yes								1					
				LSG 2 layers	yes								1					
				Wire glass	yes								1	2)				
				Acrylic glass	yes								1					
			Point supports	TSG	yes								1					
				LSG 2 layers	yes								1					
				Wire glass	no													
				Acrylic glass	yes									1				
		Glass wall > 4.0 m above floor level	Linear support on 2 sides	TSG	yes										2, 5	A		
				LSG 2 layers	yes										2	A		
				Wire glass	yes										2	2)		
				Acrylic glass	yes										1			
			Linear support on 4 sides	TSG	yes											2 1)	A	
				LSG 2 layers	yes											2 1)	A	
				Wire glass	yes											2 1)	2)	
				Acrylic glass	yes											1		
			Point supports	TSG	yes											2, 3, 5	B	
				LSG 2 layers	yes											2, 3	B	
				Acrylic glass	yes											1		
				Wire glass	no													
		Railing infill system with cross-bar and fall-prevention crossbars at knee-height (the actual glass sheet has no barrier function)	Linear support on 2 sides	TSG	yes											1, 5	A	
				LSG 2 layers	yes											1	A	
				Wire glass	yes											1	2)	
				Acrylic glass	yes											1		
			Linear support on 4 sides	TSG	yes											1	A	
				LSG 2 layers	yes											1	A	
				Wire glass	yes											1	2)	
				Acrylic glass	yes											1		
			Point supports	TSG	yes												1, 5	B
				LSG 2 layers	yes												1	
				Wire glass	no													
				Acrylic glass	yes												1	
Kind of proof:			1: No specific proof		2: Verified static calculations			3: Installation clearance for specific case				4: Pendulum impact test						
			5: Heat soak test		6: Residual load-bearing cap. test			7: Shock impact resistance test										
Civil engineering rules:			A: DIN 18008-1/2		B: DIN18008-1...3													

¹⁾ Proof type 2 (verified static design calculations) are not required for sheet areas $A \leq 1.6 \text{ m}^2$ and $d \geq 4 \text{ mm}$
²⁾ Wire glass is allowed only for existing components, if it is calculated / approved in accordance to the formerly technical standards right in time of the first-installation and by clearance of the exhibition company.

Table B: Vertical glazing, intended to prevent falls (barrier glazing)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Structure type					Allowed, yes/no	Glass thickness in mm	SGP / PVB film thickness	Width in mm		Height in mm		Min. glass insertion depth in mm	Type of proof required	Civil engineering rules	
Type	Propert.	Structure	Sheet support	Glass type				min	max	min	max				
Vertical glazing	Fall-prevention, barrier (Dh > 1 m)	Glass wall (cat. A as defined in DIN 18008-4)	Linear support on 2 sides	TSG	no ²⁾										
				LSG 2 layers	yes		0.76					18	2, 4	A	
			Linear support on 4 sides	TSG	no ²⁾										
				LSG 2 layers	yes	2x6 Float	0.76	500	1200	1000	2000	12	2	A	
						2x8 Float	0.76	500	1500	1000	2500				
						2x10 Float	0.76	1200	2100	1000	3000				
						2x6 Float	0.76	500	2000	1000	1200	12	2	A	
						2x8 Float	0.76	500	2500	1000	1500	12	2	A	
						2x10 Float	0.76	1000	3000	1200	2100	12	2	A	
						2x6 Float	0.76	300	500	500	3000	12	2	A	
			Point supports	TSG	no ²⁾										
				LSG 2 layers	yes	2x10 HSG	1.52		1200 ³⁾		1600 ³⁾	⁴⁾	2	B	
				LSG 2 layers	yes	2x8 TSG	1.52		1200 ³⁾		1600 ³⁾	⁴⁾	2	B	
				LSG 2 layers	yes	2x10 TSG	1.52		1600 ³⁾		1800 ³⁾	⁴⁾	2	B	
				LSG 2 layers	yes	2x10 TSG	1.52		800 ³⁾		2000 ³⁾	⁴⁾	2	B	
				LSG 2 layers	yes		0.76						2, 3, 4	B	
		Balustrade/parapet clamped at the bottom, with handrail (cat. B as defined in DIN 18008-4)	Linear clamping at one edge	TSG	no										
				LSG 2 layers	yes	2x10 TSG	1.52	500	2000	900	1100	100	2	A	
						2x10 HSG	1.52	500	2000	900	1100	100	2	A	
		Railing infill (cat. C1 and C2 as defined i n DIN 18008-4)	Linear support at top and bottom	TSG	no ²⁾										
				LSG 2 layers	yes	2x6 Float	0.76	1000	any desired	500	800	18	2	A	
						2x5 TSG	0.76	800			1100				
						2x8 Float	1.52	800			1100				
			Linear support at left and right	TSG	no ²⁾										
				LSG 2 layers	yes	2x6 Float	0.76	500	800	1000	1100	18	2	A	
						2x6 TSG	0.76		1100	800					
						2x8 Float	1.52		1100	800					
			Linear support on 4 sides	TSG	yes							12	2, 4	A	
				LSG 2 layers	yes	2x5 Float	0.76	500	2000	500	1000	12	2	A	
			Railing infill (only cat. C1 as defined in DIN 18008-4)	Point supports	TSG	no ²⁾									
					LSG 2 layers	yes	2x6 TSG	1.52		1200		700	10	2	B
		2x8 TSG					1.52		1600		800				
		LSG 2 layers			yes	2x8 HSG	1.52		1600		800	10	2	B	
		LSG 2 layers			yes	2x6 HSG	1.52		1200		700				
		Glass wall with load-bearing / protective handrail in front of it (cat. C3 as defined in DIN 18008-4)	Linear support on 2 sides	TSG	no ²⁾										
				LSG 2 layers	yes							18	2, 4	A	
			Linear support on 4 sides	TSG	no ²⁾										
				LSG 2 layers	yes	2x5 PPG	0.76	500	1500	1000	3000	12	2	A	
			Point supports	TSG	no ²⁾										
	yes										2, 3, 4	B			
Kind of proof:			1: No specific proof		2: Verified static calculations			3: Installation clearance for specific case				4: Pendulum impact test			
			5: Heat soak test		6: Residual load-bearing cap. test			7: Shock impact resistance test							
Civil engineering rules:			A: DIN 18008-1/2/4		B: DIN 18008-1...4										

Kind of proof:	1: No specific proof	2: Verified static calculations	3: Installation clearance for specific case	4: Pendulum impact test
	5: Heat soak test	6: Residual load-bearing cap. test	7: Shock impact resistance test	
Civil engineering rules:	A: DIN 18008-1/2/4	B: DIN 18008-1...4		

If a pendulum impact test, proof type „4“, is not specified in column 14, then this advantage is subject to adherence to the limit values stated in columns 7 to 13. Structural designs not listed here will require an Installation Approval for the Specific Case.

²⁾ In systems having a valid general statutory construction approval, LSG may be used in accordance with the text of the approval documents.

³⁾ The distance between neighbouring point supports in x-direction and in y-direction, respectively.

⁴⁾ Clamped on both faces by circular plates with diameter d >= 50 mm, if spacing is greater than 1200 mm, plate diameter shall be d >= 70 mm, see DIN 18008-3/4

The use of thermoplastics materials (acrylic glass) and wire glass is not allowed for vertical glazing intended to prevent falls (barrier glazing).

If the sheets are held in linear supports, LSG made of HSG and with the same specified thicknesses may be used instead of LSG made of float glass.

Table C, Horizontal glazing

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Structure type					Allowed, yes/no	Glass thickness in mm (top / centre / bottom) / * / = 1.52 mm PVB / SGP	SGP / PVB film thickness	Length in mm		Width in mm		Min. glass insertion depth in mm	Type of proof required	Civil engineering rules
Type	Propert.	Structure	Sheet support	Glass type				min	max	min	max			
Horizontal glazing	Overhead glazing (angled at > 10° to the vertical) ³⁾		Linear support on 2 sides	TSG	no									
				LSG 2 layers	yes		0.76		1200 ⁴⁾				2 ⁵⁾	A
				Wire glass	yes				700 ⁴⁾			15	2	⁷⁾
			Linear support on 4 sides	TSG	no									
				LSG 2 layers	yes		0.76						2 ⁵⁾	A
				Wire glass	yes				700 ⁴⁾			15	2	⁷⁾
			Point supports	TSG	no									
				LSG 2 layers	yes		1.52						2, 3, 6 ⁶⁾	B
				Wire glass	no									
	Walkable glazing for supporting persons	Installed at height ≤ 20 cm	Linear support on 2 sides	TSG	no									
				LSG 2 layers	no									
				LSG 3 layers	yes							30	2 ⁵⁾	C
				Wire glass	no									
			Linear support on 4 sides	TSG	no									
				LSG 2 layers	no									
				LSG 3 layers	yes	8 HSG /*/ 10 Float /*/ 10 Float	1.52		1500		400	30	2	C
				LSG 3 layers	yes	8 HSG /*/ 12 Float /*/ 12 Float	1.52		1500		750	30	2	C
				LSG 3 layers	yes	8 HSG /*/ 10 HSG /*/ 10 HSG	1.52		1250		1250	35	2	C
				LSG 3 layers	yes	8 HSG /*/ 12 HSG /*/ 12 HSG	1.52		1500		1500	35	2	C
				LSG 3 layers	yes	8 HSG /*/ 15 Float /*/ 15 Float	1.52		2000		1400	35	2	C
				LSG 3 layers	yes							30	2 ⁵⁾	C
				Wire glass	no									
			Point supports	TSG	no									
				LSG 2 layers	no									
				LSG 3 layers	yes								2 ⁵⁾	C
				Wire glass	no									
		Installed at height > 20 cm	Linear support on 2 sides	TSG	no									
				LSG 2 layers	no									
				LSG 3 layers	yes							30	2, 3, 6, 7	C
				Wire glass	no									
			Linear support on 4 sides	TSG	no									
				LSG 2 layers	no									
				LSG 3 layers	yes	8 HSG /*/ 10 Float /*/ 10 Float	1.52		1500		400	30	2	C
				LSG 3 layers	yes	8 HSG /*/ 12 Float /*/ 12 Float	1.52		1500		750	30	2	C
				LSG 3 layers	yes	8 HSG /*/ 10 HSG /*/ 10 HSG	1.52		1250		1250	35	2	C
				LSG 3 layers	yes	8 HSG /*/ 12 HSG /*/ 12 HSG	1.52		1500		1500	35	2	C
				LSG 3 layers	yes	8 HSG /*/ 15 Float /*/ 15 Float	1.52		2000		1400	35	2	C
				LSG 3 layers	yes							30	2, 3, 6, 7	C
				Wire glass	no									
			Point supports	TSG	no									
				LSG 2 layers	no									
				LSG 3 layers	yes								2, 3, 6, 7	C
				Wire glass	no									

Kind of proof:	1: No specific proof	2: Verified static calculations	3: Installation clearance for specific case	4: Pendulum impact test
	5: Heat soak test	6: Residual load-bearing cap. test	7: Shock impact resistance test	
Civil engineering rules:	A: DIN 18008-1/2	B: DIN 18008-1...3	C: DIN 18008-1...5	

³⁾ Overhead glazing that has to be capable of supporting human loads to permit cleaning is subject to a special approval procedure.

⁴⁾ The data apply to the smaller distance between supports (support direction).

⁵⁾ If HSG which has not received general statutory construction approval (abZ) is used, an additional Installation Approval for the Specific Case is required.

⁶⁾ If glass type/support type combination systems which have been granted a general statutory construction approval (abZ) are used, the Installation Approval for the Specific Case is not required.

⁷⁾ Wire glass is allowed only for existing components, if it is calculated/approved in accordance to the formerly technical standards right in time of the first-installation and by clearance of the exhibition company. The use of thermoelastic materials for horizontal glazing is not allowed. However, exceptions may be possible if the exhibition company has no objections with regard to fire protection and structural stability.

Tabelle D, Recommended German institutes for testing components used in glass construction / design

Technische Universität Dresden, Institut für Baukonstruktionen (Beyer-Bau) Prof. Dr.-Ing. Weller August-Bebel-Str. 30 01219 Dresden	MFPA Leipzig GmbH Hans-Weigel-Str. 2B 04319 Leipzig	TU Hamburg – Harburg Institut für Baustatik und Stahlbau Prof. Dr.-Ing. Starossek Denickestr. 7 21073 Hamburg
Leibnitz-Universität Hannover Institut für Massivbau Prof. Dr.-Ing. Marx Appelstr. 9a 30167 Hannover	Materialprüfanstalt für das Bauwesen Braunschweig Beethovenstr. 52 38106 Braunschweig	MPA Nordrhein-Westfalen Marsbruchstr. 186 44287 Dortmund
RWT Aachen Lehrstuhl für Stahlbau Prof. Dr.-Ing. Feldmann Mies-van-der-Rohe-Str. 1 52074 Aachen	MPA Darmstadt Grafenstr. 2 64283 Darmstadt	TU Darmstadt Institut für Werkstoffe und Mechanik im Bauwesen Prof. Dr.-Ing. Wörner Franziska-Braun-Str. 3 64287 Darmstadt
FMPA Baden-Württemberg FB 2, Abt. 21, Referat 214 Pfaffenwaldring 4 70569 Stuttgart (Vaihingen)	Universität Karlsruhe Versuchsanstalt für Stahl, Holz und Steine Prof. Dr.-Ing. Ummenhofer Otto-Amman-Platz 1 76131 Karlsruhe	Friedmann & Kirchner Gesellschaft für Material- und Bauteilprüfung Große Ahlmühle 7 76865 Rohrbach
FH München Labor für Stahl- und Leichtmetallbau Prof. Dr.-Ing. Bucak Karlstr. 6 80333 München	TU München Lehrstuhl für Metallbau Prof. Dr.-Ing. Mensinger Arcisstr. 21 80333 München	Institut für Fenstertechnik e.V. Theodor-Griehl-Str. 7-9 83025 Rosenheim

■ Hospitality for guests, customers, visitors at the exhibition stand:

Pursuant to § 68a of the German Trade Regulations Act (§ 64 in connection with § 69 GTRA), the distribution of samples (promotional items, tasting of food and beverages) at a scheduled trade fair is not subject to approval. This also applies to the serving of non-alcoholic beverages and/or prepared food (cf. § 2 (2) of the Catering Act in conjunction with § 68a sentence 2 of the Trade Regulations Act). However, if alcoholic beverages are served that do not constitute sample tasting, it is subject to authorization, regardless of whether a fee is charged or not (cf. §§ 1, 2, 12 of the Catering Act in conjunction with § 68a sentence 2 of the Trade Regulations Act).

Insofar as the sales regulations applicable to events [see: Special Terms and Condi-

tions of Participation (B)] permit the serving of alcoholic beverages which are served on site and not as samples, this constitutes an activity requiring a license within the meaning of §§ 1, 2 of the German Restaurant and Catering Act (Gaststättengesetz). Permission according to § 12 of the German Restaurant Act is then required and must be applied for in good time by the exhibitor / stand operator from the responsible authority, Kreisverwaltungsreferat HA I/23, Office of Events and Places of Assembly.

<https://stadt.muenchen.de/service/info/voruebergehende-gaststaettenerlaubnis-bearbeiten/1063669/>

■ Notes on food hygiene

Please note that surfaces which may come into contact with food items

- must be maintained in exemplary condition
- and be easy to clean and disinfect.

Smooth, washable materials should be utilized (this also applies to floor coverings and walls in such areas).

If food is to be served on the stand, the requirements set out in Section 4 Item 2 in conjunction with Annexe II Chapter 1 et seq. of Directive (EG) 852/2004 relevant to commercial operations must be observed. This includes, but is not limited to, the following provision:

- adequate water and wastewater hook-ups
- temperature conditions suitable for the hygienic preparation, handling and distribution of food
- appropriate equipment for cleaning food
- appropriate tools for cleaning food processing equipment and kitchen utensils.

Any distribution of food and/or beverages is subject to official hygiene regulations and to review by food and beverage officials of the local inspection authority (Bezirksinspektion Ost).

Any persons preparing, handling or distributing certain foodstuffs (see previous para), which activity involves coming into contact therewith, or persons involved for the first time in kitchen restaurants and other facilities with or for communal catering or are employed there, may only carry out this work providing appropriate certification by the German Public Health Department or a physician contracted by the Public Health Department, that they have been notified verbally and in writing

1. of activities prohibited under § 42, Paragraph 1 of the IfSG (Prevention and Control of Infectious Diseases Act),
2. of their obligations as specified under § 43, Paragraphs 2, 4, and 5 of the IfSG and
3. have declared in writing, after having been advised as above, that they are not aware of any facts for a prohibition of activity.

Exempt from this initial instruction obligation are persons already in possession of a valid health certificate in accordance with § 17 and § 18 of the Federal Epidemics Act (BSG)

Certificates regarding the IfSG and old BSG health certificates are to be submitted in German. Persons preparing, handling or distributing the following foodstuffs are subject to the aforementioned compulsory instruction as provided under the German Infection Prevention Act:

- Meat, poultry and any products produced therefrom
- Milk and dairy products
- Fish, crustaceans or molluscs and products produced therefrom
- Egg products
- Infant and children's nutrition
- Ice cream and semi-finished ice cream products
- Baked goods with non- or partially-cooked or -heated fillings or toppings
- Gourmet salads, raw salads and potato salads, marinades, mayonnaise and other emulsified dressings, baker's yeast
- Sprouts and products containing sprouts as an ingredient.

In catering establishments, also dishwashing staff must possess the appropriate instructional certificate.

The provisions set out in the European Food Information Directive (LMIV) have been in force since December 13, 2014. As a result, the **identification of allergens is required** also for loose goods. In this context, you are kindly requested to refer to the information on our homepage:

<https://stadt.muenchen.de/infos/lebensmittelueberwachung.html>

For further information concerning statutory food and food hygiene regulations, please contact the responsible city administration office:

District Administration Office HA III / 15
Bezirksinspektion Ost
Tausnitzstraße 33
81671 Munich
bi-ost.kvr@muenchen.de

In the event of any regulations governing food hygiene not receiving compliance, Munich city council's food inspection authority reserves the right to take the appropriate steps up to and including prohibiting the preparation or dispensing of food and beverages.

■ Information on operating beverage dispensing installations:

1. Non-stationary beverage dispensing installations as defined by the Technical Rules Governing Dispensing Installations (TRSK) 400 No. 3.3.2, but are to be set up locally on site, must be informally notified to the relevant authorities by the operator (see Item 4).

Pursuant to § 14 para 1 of the Operating Safety Directive (BetrSichV), the beverage dispensing installation must **undergo inspection by a qualified person** as defined by the Technical Rules Governing Operating Safety (TRBS 1203) **prior to its initial operation**. This is the responsibility of the given entrepreneur (renter or operator).

A copy of the result of the inspection is required to be kept on site, available for presenting to the relevant authorities at their request. **This also applies for rented dispensing equipment.**

In accordance with the European Food Hygiene Directive (EG) 852/2004, the beverage dispensing installation is required to be **cleaned prior to the commencement of the event. Verification of the cleaning** and the original **inspection certificate** are to be **kept close to the installation**.

Operating instructions as stipulated by TRSK 500 must also be affixed to the installation.

In the event of non-compliance with regulations concerning beverage dispensing equipment, the city council's food inspection authority reserves the right to take appropriate steps up to and including the shutting down of dispensing equipment.

Messe München GmbH Service company for the cleaning and certification of beverage dispensing equipment:

Getränke Widmann GmbH Schankanlagentechnik
Melchior-Huber-Str. 36
85652 Ottersberg
Tel. +49 8121 8453
Fax +49 8121 78422
Mobil +49 177 2228453
messeservice@schanktec.de
www.schanktec.de

2. Ready-to-use installations as defined by TRSK 400 No. 3.3.1 are required to be informally notified to the relevant authorities (see Item 4). In accordance with § 14 para 2 of the Operating Safety Directive (BetrSichV) and based on hazard evaluation procedures (see § 3 of the BetrSichV), the installation inspection must be renewed every two years by a qualified person. In accordance with BGV A1, this inspection is generally to be ensured by the given entrepreneur (renter or operator) of the installation.
3. The pressurized gas containers used must be stored upright and secured against tipping over.
4. Further information is available from the head of the municipal beverage dispensing installation inspection office:

Landeshauptstadt München (City of Munich)
District Administration Office (KVR III/113)
Implerstraße 11
80466 Munich, Germany
Tel. +49 89 233-45081
Fax +49 89 233-45139
gewerbe-technik.kvr@muenchen.de

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

For purposes of compliance with hygiene and safety regulations, the exhibitor is required to notify his intention to serve food and beverages and/or operate beverage dispensing equipment. The registration and/or notification can only be submitted for the stand space rented. Non-compliance with this obligation to register may be penalized and a fine imposed.

The catering company is a Messe München GmbH service partner

☐ Yes ☐ No

Insofar as the exhibitor/renter does not prepare/produce the meals/food himself, the caterer responsible for compliance with the applicable regulations and directives, notably in respect of food hygiene, is to be named:

Name of catering company and contact

For further information and any issues concerning food laws, please contact:
Kreisverwaltungsreferat HA III / 15
Bezirksinspektion Ost
Trausnitzstraße 33
81671 München
bi-ost.kvr@muenchen.de

Foods offered/foods requiring refrigeration

Food to be served on the stand is

☐ prepared on site ☐ delivered ready to serve

Urgently required work on the stand (e.g. repairs) outside the communicated setup and dismantling times and outside exhibitor opening hours (for times, see the event homepage or traffic guide) is only possible with an appropriate night work permit.

The night work permission is valid for **4 hours** and costs **EUR 250.00**.

This permit must be obtained in person at the Security Control Center of Messe München GmbH (open 24 hours). It is not possible to apply online or in advance. The Security Control Center is located in the area of Gate 1 and is accessible from inside and outside the exhibition grounds.

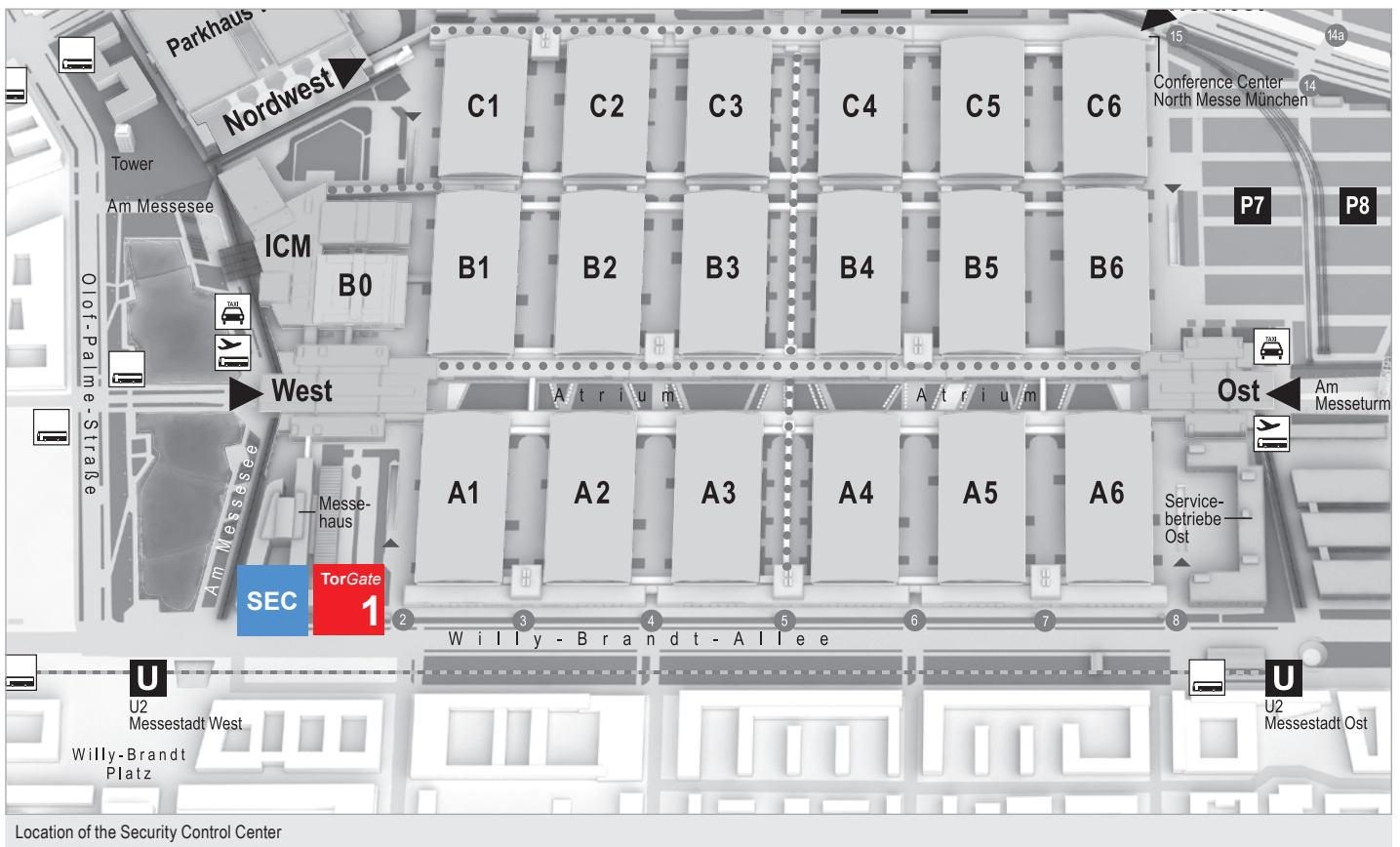
This price includes a security guard for 4 hours—which is only needed if there is no security guard already booked at the stand.

If four hours are not sufficient, an extension is possible. Each additional hour costs **EUR 60.00**.

This permit must be paid on site in cash or by card. A receipt will be issued.

The following data is required for the application:

- Company, street + house number, postal code + city
- Contact person with cell phone number (applicant)
- Specification of all exhibition stands for which this permit is to apply
- First and last name of all persons (besides the applicant) for whom this permit is to apply
- Indication of license plates (vehicles) required to drive on the exhibition grounds



Please send to:

Messe München GmbH
Guest events
request@messe-muenchen.de

Please send this form filled and signed via E-mail no later than six weeks before start the official setup.

Orders could only be processed and executed punctually after forwarding this form.

Exhibitor (legal form of company)

Hall / Stand no.

Branch / Invoice Addendum / Department

Country

Street Address

Postal Code, City / Town

Postal Code / P.O. Box

E-mail

Contact Person

Valid VAT ID No.

Additional information required on the invoice: Contact person, order no., etc.

Electronic invoice dispatch (only complete if invoiced directly to the issuer above)

☐ Yes, I/we would like to participate in electronic invoicing. Invoices should be sent to the email address (e-billing email address) specified below.

☐ No, I/we do not wish to participate in the electronic invoice dispatch and want to receive the invoices by post.

e-billing email address (qualified for invoice processing)

E-mail (recipient of invoice)

Contact person for the invoice (first and last name)

Telephone

Fax

Correspondence address

(only in the case of a different billing address, e.g., accounting at a different address or with other/further information than the company address specified above)

The invoice should be issued to this address:

Name (legal form of company)

Branch / Invoice Addendum / Department

Country

Street Address

Postal Code, City / Town

Postal Code, City / Town / P.O. Box

Contact Person

Additional information required on the invoice: Contact person, order no., etc.

Important note

All services provided by Messe München GmbH are **invoiced exclusively to one invoice recipient** per exhibition stand. Orders that have not been commissioned by the Issuer may only be accepted if this form is signed **by the Issuer and the Deviating Orderer** as a sign of confirmation.

The billing address details provided apply to **ALL** services invoiced via Messe München GmbH and any invoiced prepayment invoices.

Messe München reserves the right to charge a processing fee of EUR 150.00 per newly issued invoices for changes of address after invoicing and for the reissue of invoices due to incorrect or incomplete data communicated by the customer.

■ Different invoice recipient

We have ordered services for the above event and would like Messe München GmbH, Messegelände, 81823 Munich, Germany, hereinafter referred to as "MMG", to send its invoices for these services not to us, but to the invoice recipient listed provided in this form. We are aware that this is only permissible, in particular for VAT reasons if not we but instead the invoice recipient listed in this form become the contractual partner of MMG. We therefore declare:

All contract-relevant declarations regarding our ordered services at the above event are made on behalf of the invoice recipient listed in this form. This also applies to contract-relevant declarations that we have already made. We assure that we are duly authorized to do this.

We agree that the contracts relating to the services provided in connection with our participation in the above-mentioned event are concluded in such a way that the services owed by Messe München GmbH are provided to us (contracts for the benefit of third parties).

We are responsible for ensuring that the invoice recipient listed in this form duly and promptly fulfills all obligations to Messe München GmbH under the aforementioned contracts. This also applies mutatis mutandis in the event that one of the aforementioned contracts should be invalid in the absence of power of attorney or approval from the invoice recipient.

On behalf of the invoice recipient listed in this form, we acknowledge the general terms and conditions applicable to the respective contracts, including the respective jurisdiction agreements, which also apply to our above obligation.

Company address and data of the deviating **invoice recipient** (billing address)

Legal form of company

Country

Postal Code, City / Town

E-mail

VAT ID number (VAT ID number of the invoice recipient—mandatory according to VAT Act)

Street Address

Postal Code, City / Town / P.O. Box

Contact Person (first and last name)

Additional information required on the invoice: Contact person, order no., etc.

Please checkmark the following:

- ☐ The invoice recipient is established in Germany or in the European Union; the invoice recipient is a company that carries out an economic activity independently to achieve sustainable revenue (Art. 9 of the Directive on the VAT system). He will purchase the services of Messe München GmbH for his company. VAT ID number of the invoice recipient (mandatory according to VAT Act)
- ☐ The invoice recipient is a foreign government agency (Ministry, Embassy, Consulate, etc.) and would like to provide exhibition space to co-exhibitors for a fee: The invoice recipient is to be regarded as an entrepreneur within the meaning of Section 2 para. 3 of the VAT Act (even without specifying the VAT ID number).

- ☐ The invoice recipient is established in a country outside the European Union: The invoice recipient is a company that carries out an economic activity independently to achieve sustainable revenue (Art. 9 of the Directive on the VAT system). He will purchase the services of Messe München GmbH for his company.
- ☐ None of the above statements is correct. In this case, Messe München GmbH will charge its services plus the statutory German VAT even if the invoice recipient is based abroad.

Electronic invoice dispatch (concerning different billing address)

- ☐ Yes, I/we would like to participate in electronic invoicing. Invoices should be sent to the email address (e-billing email address) specified below.
- ☐ No, I/we do not wish to participate in the electronic invoice dispatch and want to receive the invoices by post.

■ e-billing email address (qualified for invoice processing)

E-mail (recipient of invoice)

Telephone

Contact person for the invoice (first and last name)

Fax

Further comments

I have taken note of the privacy policy: <https://messe-muenchen.de/de/datenschutzhinweise>

Place / date

Company stamp and legally binding signature of exhibitor

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

We hereby authorize

Company

Contact

Address

Tel. / mobile

to order the following services on our behalf and chargeable to our account:

- ☐ Electrical connections / installations
- ☐ Water/sanitary connections/installations
- ☐ Compressed air connections/installations
- ☐ Suspension units
- ☐ Telecommunications services
- ☐ Approval for special stand constructions
- ☐ Stand systems/Partitions
- ☐ Waste disposal
- ☐ Early move-in
- ☐ Rental spaces in loading yard
- ☐ Cleaning Services
- ☐ Stand Security Services

The official contracting partner of Messe München GmbH and invoicee for all authorized services shall remain the authorizing party.

This form is not required for **online orders** via the Exhibitor Shop of Messe München GmbH.

Stand design / construction information

a) Stand design

No plan approval from Messe München GmbH is necessary given compliance with the following requirements:

- stand and/or advertising structures no higher than 3 m
- stand area no larger than 100 m²
- stand is without covering

Any stand concepts in non-compliance with the aforementioned requirements are to be submitted for approval to Messe München GmbH's Technical Exhibitor Service together with to-scale stand design plans (ground plan, elevations and sectional drawings) by email, as pdf-file or per mail, six weeks prior to the commencement of the official stand assembly period at the latest.

Please ensure you comply with the provisions set out in form 1.2 "Application for Preventive Fire Protection Measures" and form 1.3 "Application for Special Stand Designs" as well as with the Technical Guidelines of Messe München GmbH.

b) Stand assembly

☐ We have hired the following exhibition stand builder
(please be sure to complete this section):

Company

Contact

Address

Tel. / mobile

E-mail

Please note that irrespective of plan approval by the Technical Exhibitor Service, the installer and/or operator of an exhibition stand is responsible for compliance with public statutory regulations, such as the Bavarian Building Code (BayBO), insofar as applicable to exhibition stands, as well as with the Messe München GmbH Terms of Participation.

Place / date

Company stamp and legally binding signature of exhibitor

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

This service form should only be submitted to the extent that one or more of the stand structures, installations / facilities or activities requiring notification, inspection and / or approval mentioned below apply/ies to the above-mentioned stand space.

In such cases, the notices on "Fire Protection Measures at Trade Fairs and Exhibitions" and "Fire Safety Regulations in the Outdoor Exhibition Area" as well as the conditions detailed overleaf should be given due consideration in addition to those set out in the Technical Guidelines of Messe München GmbH. We would like to draw your particular attention to the Places of Assembly Directive (VStättV) in its current version (notably the operating requirements in part 4, sections 31 and 43) which can be downloaded free of charge at <http://www.stmi.bayern.de/bauen/baurecht/vorschriften/>.

The Munich Municipal Fire Department reserves the right to impose additional requirements to the extent that the necessity to do so arises from the fire safety site inspection or during operation.

Subject to approval in the halls

- ☐ Exhibition stands with a floor area of more than 100 m²
- ☐ Two-story stand structures
- ☐ Stand structures with horizontal stand covers / canopies

Subject to approval in the outdoor exhibition area

- ☐ Stands with a floor area of more than 50 m²
- ☐ Multi-story stands

Subject to approval in the halls and outdoor exhibition area

Vehicles

- ☐ Vehicles with combustion engine
- ☐ Vehicles with electric drive
- ☐ Vehicles with hydrogen drive
- ☐ Containers
- ☐ Seating arrangements in rows / around tables for more than 200 persons
- ☐ Slide projection and / or film shows in darkened rooms
- ☐ Use of compressed gases, liquid gases, flammable liquids and deep fryers > 50 l capacity (individually or in total)
- ☐ Use of welding equipment and activities involving naked flames
- ☐ Open fires and activities involving risk of fire
- ☐ Pyrotechnics
- ☐ Acids and lyes
- ☐ Use of radioactive materials and bio-hazardous substances
- ☐ Plant decorations from treated moss (e.g. Iceland moss / polar moss)

Please note:

- To-scale escape and emergency route plans as well as any verification required of the building class of the materials used and / or their sprinkler compatibility and / or technical descriptions / planning documents including all size and quantity details as well as all the necessary inspection certificates should be submitted together with this application.
- For two-story stands in the halls and / or multi-story stands in the outdoor exhibition area, this service form and all documents listed in Form 1.3 should be submitted to the Technical Exhibitor Service.

This form will be passed on by Messe München GmbH to the Munich Municipal Fire Department together with all relevant documents you submit.

Please give due attention to the detailed provisions on pages 2 and 3.

Place / date

Company stamp and legally binding signature of exhibitor

■ Provisions for the declaration of installations and facilities requiring notification, inspection and / or approval to the Munich Municipal Fire Department

■ Please note

- This service form will be passed by the Technical Exhibitor Service of Messe München GmbH to the Munich Municipal Fire Department should this be considered necessary.
- The references quoted in the following text apply to details set out in the Technical Guidelines of Messe München GmbH, which are attached to the Order Forms for Exhibitor Services.

■ Halls

For exhibition stands with a floor area of more than 100 m²

approval must be obtained from the Technical Exhibitor Service (cf. item 4.2 "Stand Construction Approval").

As far as the design of such stands is concerned, Section 4 "Regulations Governing Stand Construction" and particularly items 4.4.4. "Regularly occupied spaces" and 4.5 "Exits, Escape Routes, Doors" should be given special attention.

For two-story stand structures

approval must be obtained from Technical Exhibitor Service (cf. item 4.2 "Stand Construction Approval"). As far as the design of such stands is concerned, Section 4 "Regulations Governing Stand Construction" and particularly item 4.9 "Two-story stand construction" should be given special attention.

Stand structures with horizontal ceilings / canopies

Irrespective of their size, horizontal ceilings and canopies above stands are subject to approval, for which a written application must be submitted to the TAS of Messe München GmbH (see "Application for Preventive Fire Protection" form in the Technical Order Forms).

All stand ceilings/canopies require the prior written approval of Messe München GmbH's Technical Exhibitor Service. With respect to the design of such stands, item 4.4.2 "Stand ceilings / canopies" should be given special attention.

Please refer to the Notice on "Sprinkler-compatible Materials" in the Order Forms for Exhibitor Services for information on the materials approved for stand ceilings / canopies and supply sources.

Vehicles and / or containers

are subject to approval if used as exhibits in the halls (cf. item 4.2.2. "Vehicles and Containers" as well as items 4.4.1.2. "Motor Vehicles as Exhibits" and 4.4.2. "Stand ceilings / canopies". The fuel tank contents of vehicles must be reduced to the quantity of fuel required for accessing and leaving the hall (fuel gauge must indicate "low / reserve"). When exhibiting hybrid vehicles with gas tank, the tank must be completely drained. The fuel / gas tank is to be locked.

Mobile exhibition stands (show trucks, buses, trailers, etc.) with a single covered area of in excess of 30 m², must be equipped with a sprinkler system.

■ Outdoor exhibition area

For stand structures with a floor area of more than 50 m²

approval must be obtained from Technical Exhibition Services Division (cf. item 4.2 "Stand Construction Approval").

Please note the regulations and guidelines governing the construction and operation of temporary structures (FIBauR) and DIN 4112 (Temporary Structures: Guidelines for Dimensioning and Execution) in the versions valid at the given time. With respect to the design of such stands, item 4.8 "Outdoor Exhibition Area" and the notice "Stand Structures and Exhibits in the Outdoor Exhibition Area" in the Order Forms for Exhibitor Services should be given special attention.

Exhibition stands with a total floor area of more than 500 m² require a **declaration of agreement** from the Munich Municipal Fire Department. Plans in quadruplicate should be submitted to the Messe München GmbH's Technical Exhibitor Service for

onward transmission to the Munich Municipal Fire Department by the closing date indicated in the "Important Notes" section of the Order Forms for Exhibitor Services at the latest.

All exhibition stands (tents, containers) and other facilities must be equipped with a fire extinguisher (min. capacity of 9 l) at each exit, a carbon dioxide extinguisher (min. capacity 5 kg) in kitchen areas and, should deep-fryers be used, an extinguisher for fat fires (min. capacity 6 l) to EN 3 or DIN 14406. The Munich Municipal Fire Department reserves the right to impose additional requirements to the extent that the necessity to do so arises from the fire safety site inspection or during operation.

For multi-story stand structures

approval must be obtained from the Technical Exhibitor Service (cf. item 4.2 "Stand Construction Approval").

With respect to the design of such stands, items 4.8. "Outdoor Exhibition Area" and, if applicable to the outdoor exhibition area, 4.9 "Two-story Stand Construction" in the regulations governing stand building should be given special attention.

■ Loading yards

During stand setup and dismantling periods

only such parking bays as are available and marked as such are to be used for loading and unloading. Fire service access routes should be kept clear at all times.

During the trade show itself

the loading yards serve, as a general rule, in full as escape and emergency routes (fire lane and safety zone).

■ Halls and outdoor exhibition area

For areas with row or table seating for > 200 persons

approval must be obtained from the Technical Exhibitor Service (cf. item 4.2 "Stand Construction Approval").

To the extent that 200 seats or more need to be arranged, the total number of seats and the escape / rescue routes must be shown in a separate plan (seating plan scale 1:200) to be submitted to Messe München GmbH in triplicate, whereby the width of the escape / rescue routes is to be based on and sized according to the maximum number of persons the room can accommodate. A copy of the plan approved for the given usage should be displayed in a clearly visible location near the main entrance to the assembly room concerned.

For slide and / or film shows

in darkened rooms, approval must be obtained from the Technical Exhibitor Service (cf. item 4.2 "Stand Construction Approval"). With respect to the planning of such stands, item 5.11 Assembly Rooms / Show Areas ("Film, Slide, Television Shows and other Presentations") should be given special attention.

Compressed gas cylinders, flammable liquids, liquid gas installations

Approval must be obtained from the Munich Municipal Fire Department for the use of compressed gas cylinders and flammable liquids in conjunction with the presentation of exhibits (cf. item 5.9 "Use of Compressed Gases, Liquid Gases and Flammable Liquids").

Only such quantities of industrial gases as are needed for the day's operations may be kept on the exhibition stand. This must be reported to the Technical Exhibitor Service two weeks prior to the event commencing at the latest. The use of liquid gas is generally prohibited and requires the approval of the Munich Municipal Fire Department for exceptions to this ruling. The use of liquid gas for heating purposes is prohibited. Technical descriptions and any necessary planning documents including details of size and quantity should be attached to given service form.

For the use of welding equipment and activities involving naked flames

during the stand setup and dismantling periods, notification must be submitted to and approval obtained from Technical Exhibitor Service prior to commencement of the work concerned. A permit is available from the Hall Inspectorate and should be completed on site.

Highly inflammable materials such as loose paper, packaging and the like must be removed from the stand area. The work bench must be made of non-flammable material. At least one fire extinguisher suitable for and approved to fire class C to DIN 14406 or EN3 should be available on the stand. In particular, item 4.4.1.11. of the Technical Guidelines "Abrasive Cutting and Working with Naked Flames" should be given special attention.

Open fires and activities involving a risk of fire

are prohibited. Approval must be obtained from the Munich Municipal Fire Department in the event of an exception being made to this ruling (cf. item 4.4. "Fire Prevention and Safety Regulations" and item 5.9. "Use of Compressed Gases, Liquid Gases and Flammable Liquids". The use of individual or multiple candles for table lighting and other purposes is only permitted with candlesticks, holders or candelabras that stand securely and are inflammable. They should be located at a sufficiently safe distance away from flammable materials (decorations, curtains, flammable lampshades, etc.) to ensure that the latter cannot catch fire. Candles must be kept under constant supervision. Munich Municipal Fire Department and Messe München GmbH reserve the right to prohibit the use of lit candles at short notice.

Pyrotechnics

The use of pyrotechnics is subject to approval and should be coordinated with Messe München GmbH. Further information on preventive fire and risk protection (in German) is available for downloading at www.feuerwehr.muenchen.de – Vorbeugender Brand- und Gefahrenschutz - "Info- und Brandschutzmerkblätter"

Acids and lyes

Acids and lyes are generally prohibited. Exceptional approval for the use of such substances, to be applied for via this form, can be granted by the safety authorities responsible. No right to the granting of such exceptional approval can be asserted.

Use of radioactive materials and bio-hazardous substances

The use of radioactive materials must be reported to the Munich Municipal Fire Department subject to the approval of

Bayerisches Landesamt für Umweltschutz
Bürgermeister-Ulrich-Str. 160
86179 Augsburg, Germany
Tel. +49 821 9071-0
Fax +49 821 9071-5556
poststelle@lfu.bayern.de
www.bayern.de/lfu/

(cf. item 5.12.1. "Radioactive Materials")

Any source of radiation installed in equipment, machines, devices or other apparatus must be removed daily when the trade fair closes and stored in a safe approved by Messe München GmbH. Bio-hazardous substances may only be stored and used with the permission of the Munich Municipal Fire Department.

Please also take special note of item 5.10 of the Technical Guidelines "Hazardous substances".

Plant decorations made of treated moss (e.g. Iceland moss / polar moss)

Moss brought to the show that has been post-treated, such as Iceland moss or polar moss, is considered decoration and must be at least flame-retardant as per DIN 4102 or DIN EN 13501-1. The instructions in the test certificate regarding application and installation are to be observed.

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

To be filled in only if the Building Regulations on page 2 of this form are applicable to the given construction. The application for approval is to be submitted at least six weeks prior to the commencement of the stand setup period. Approval cannot be guaranteed unless this deadline is respected. All the documents required are to be submitted in digital format in either German or English.

We herewith apply—in the name and on behalf of above-named exhibitor—for the granting of a building permit limited to the duration of the trade fair for the following exhibition structure in accordance with the conditions set out on page 2 of this form. Orders in the name of sub-exhibitors are not possible.

Short description of the exhibition structure

Size of stand area rented

m²

Size of ground floor area

m²

Size of upper level area

m²

Glass will be used as a structural component of the stand

☐ Yes ☐ No

For tent structures > 75m². Is there a test logbook available?

☐ Yes ☐ No

The following documents are required in order to process your application:

- Dimensioned plan of the ground floor
- Dimensioned plan of the upper floor (for two-story structures)
- Dimensioned elevations
- Dimensioned cross-sections
- Verified (by a qualified structural engineer) static load plan with test report or static load calculation
- Description of structure
- Documentation relevant to the given glass structure (installation position of glazing, glass type, glass thickness, type of mounting, pane size)

Please note: all documentation must be in German or English, the drawings must be to scale and dimensioned in meters, to be submitted digitally. The digital documents must be in "Portable Document Format" PDF and be editable (not protected). Please make sure that documents are clearly designated and compiled in a meaningful order.

All plans and static calculations shall be signed on the original and dated by the author. This form shall also be signed by the exhibitor unless power of attorney has been granted.

Acceptance testing of the uncovered load-bearing structure/glass structure can be performed on:

Date

Stand construction company carrying out structural work:

Company, address

Phone, fax

E-mail

Author of draft:

Name

Address

Author of static calculations:

Name, address

Phone

E-mail

Place, date

Legally binding signature of applicant

Legally binding signature of site manager

Legally binding signature of exhibitor

■ Declaration by the Project Manager, Foreman or Site Manager responsible for implementation of the special stand design

I, the responsible ☐ Project Manager ☐ Foreman ☐ Site Manager

Name	Mobile phone number during stand-setup period
Address	E-mail
Phone/Fax	

hereby declare that the above exhibition stand complies with the statutory regulations as well as with the Technical Guidelines.

■ Building Regulations

Every **organizer** of an event, **exhibitor**, or **person who rents** stand space is obliged to **check** whether each temporary construction designed or built by himself or by a third party appointed by him, in the halls or in the outdoor exhibition area, requires **building permit**. If you are in doubt, please ask Messe München GmbH's Technical Exhibitor Services.

Building permission is absolutely required in the case of:

- multi-storied stand structures (see also the Order Forms for Exhibitor Services and Notice "Two-Story Stand Design")
- glass structures such as parapets, wall elements and floors made of glass (see also "Use of Glass and Acrylic Glass for Stands inside the Exhibition Halls". This notice is available on request from the Technical Exhibitor Services)
- constructions and exhibits which may have to withstand exceptional loads (e.g. staircases, platforms, bridges, cantilever roofs, towers, balconies, scaffolding, etc.)
- constructions in the outdoor exhibition area which exceed an area of 50 m² in plan or a height of 5 m at any point (e.g. marquees and pavilions, podiums, showtrailer, tiered seating, billboards, towers, scaffolding structures, etc.)

Exhibitors envisioning to erect constructions of this type at the Munich Exhibition Center are required to submit an application for permission approval to Messe München GmbH's Technical Exhibitor Services using the form printed on page 1.

Please note that in exhibition hall B0 (ICM – International Congress Center Messe München), two-storied stand constructions cannot be erected.

Exhibitors bear the responsibility for ensuring compliance with all building regulations and other legal requirements. Please note that this applies even when no plan approval is required. Special attention should be given to occupational safety regulations.

Proof of stand safety and static load compliance must be produced on site for inspection by the authorities for scaffolding that is not to be anchored to existing structures, as set out in the planning guidelines, or is to be utilized in a manner inconsistent with the regulations.

For tents as of 75 m², test logbooks must be made available for inspection and be notified in advance to the City of Munich as temporary structures. In addition to approval required from Messe München GmbH, these tent structures also undergo acceptance testing by Munich city council's local building regulation department (address below) subject to payment of a fee.

Landeshauptstadt München
Referat für Stadtplanung und Bauordnung
Hauptabteilung IV / 12
Blumenstr. 28b
D-80331 München
Tel. +49 89 233-26441
Fax +49 89 233-24234
E-mail: plan.ha4-fliegendebauten@muenchen.de

The General Terms of Contract for Exhibitor Services of Messe München GmbH apply in addition.

Fees:

Release of building approval for special stand designs (item no. 30321)

The building permission procedure conducted by the test engineer appointed by Messe München GmbH is subject to a charge of EUR **148.00** per hour for the time and work involved.

The services rendered by the test engineer include:

- processing the documents already checked by an accredited structural engineer (plan drawings, static load calculation and test report)
- preparing a test report for unchecked documents
- processing special designs and glass structures

Acceptance test of special stand design on site (item no. 30325), hourly rate EUR 148.00.

Release of building approval for special stand designs at enhanced hourly rate due to late submission of papers (item no. 30324)

Should the documents for granting building permission (application forms, static calculation, stand construction plans and design drawings) be received in full later than 15 calendar days prior to the commencement of the stand-setup period (for bauma exhibits in the outdoor exhibition area six weeks prior to commencement of stand setup), an enhanced hourly rate applies. The surcharge is 50% on the standard hourly rate, i.e. EUR **222.00**, for checking and processing the documents.

For "bauma" the documents must be received by the general closing date as set out in the "Important Information" form.

Place / date

Company stamp and legally binding signature of exhibitor

Standbaupakete | Stand Packages

ohne Stromanschluss | without power supply



START

ab | from 9 m²

45,00 €/m²

EXPO Rips Bahnenware Standardfarbe anthrazit (Farbe nach Wahl), Systemwand weiß (Farbe gegen Aufpreis), Höhe 250 cm, 1 x LED Strahler pro 4 m², 1 x Blendentafel weiß an Rückwand (ohne Standbeschriftung), Kabine gegen Aufpreis

EXPO Rips carpet standard colour anthracite (colour of your choice), partition-wall white (coloured against surcharge), height 250 cm, 1 x LED spot per 4 m², 1 x fascia board white on backwall (without stand lettering), cabin against surcharge



PANORAMA

ab | from 9 m²

65,00 €/m²

EXPO Rips Bahnenware Standardfarbe anthrazit (Farbe nach Wahl), Systemwand weiß (Farbe gegen Aufpreis), Höhe 250 cm, 1 x LED Strahler pro 3 m², 1 x Blendentafel weiß pro offene Gangseite inkl. Standbeschriftung, Kabine gegen Aufpreis

EXPO Rips carpet standard colour anthracite (colour of your choice), partition-wall white (coloured against surcharge), height 250 cm, 1 x LED spot per 3 m², 1 x fascia board white per open side incl. stand lettering, cabin against surcharge



BUSINESS

ab | from 12 m²

75,00 €/m²

EXPO Rips Bahnenware Standardfarbe anthrazit (Farbe nach Wahl), Systemwand weiß (Farbe gegen Aufpreis), Höhe 250 cm, 1 x LED Strahler pro 3 m², Lager (seitlich offen), Turm weiß Höhe 350 cm inkl. Standbeschriftung und Beleuchtung, Kabine inkl. Garderobenzarge

EXPO Rips carpet standard colour anthracite (colour of your choice), partition-wall white (coloured against surcharge), height 250 cm, 1 x LED spot per 3 m², storage (open at the side), tower white height 350 cm incl. stand lettering and lighting, cabin incl. coat rack



MULTI ONE

ab | from 15 m²

110,00 €/m²

EXPO Rips Bahnenware Standardfarbe anthrazit (Farbe nach Wahl), stützenfreies Designsystem MultiWALL weiß, 1x LED Strahler pro 3 m², 1x Standbeschriftung pro offene Standseite, Kabine 1x1 m inklusive

EXPO Rips carpet standard colour anthracite (colour of your choice), column-free designsystem MultiWALL white, 1x LED spot per 3 m², 1x stand lettering per open side, cabin 1x1 m included



MULTI BANNER

ab | from 15 m²

195,00 €/m²

EXPO Rips Bahnenware Standardfarbe anthrazit (Farbe nach Wahl), stützenfreies Designsystem MultiWALL weiß, 1x LED Strahler pro 3 m², vollflächiger Stoffbanner mit durchgehenden Digitaldruck für alle Frontseiten, Kabine 1x1 m inklusive (Türelement weiß, ohne Stoffbanner)

EXPO Rips carpet standard colour anthracite (colour of your choice), column-free designsystem MultiWALL white, 1x LED spot per 3 m², continuous digital print on fabric banner for all front sides, cabin 1x1 m included (door element white, without fabric banner)

Abbildungen dienen als Referenz für Ihre Umsetzungsmöglichkeiten. Bitte beachten Sie die o.g. Standbeschreibungen.
Illustrations serve as a reference for your implementation options. Please pay special attention to the stand descriptions below.

Ab 35 m² erhalten Sie einen Rabatt von 15 % auf den Komplettstandpreis. Die o.g. Preise sind Mietpreise inkl. Auf- und Abbau, zzgl. MwSt.
15 % discount will be granted for stands starting at 35 m². The above listed rental prices include set-up and break down and are subject to VAT.

Bitte kontaktieren Sie uns gerne für ein individuelles Standdesign. Please don't hesitate to contact us for an individual design.
Weitere Standpakete finden Sie auf unserem Onlineshop. You will find further stand packages at our online shop.

Max Rappenglitz GmbH
Frauenstraße 50
82216 Maisach

Telefon +49 8141 22835-0 · Telefax +49 8141 22835-99 · info@rappenglitz.de

Firma | company

Straße/Nr. | street/no.

PLZ/Ort | ZIP/place

Telefon | phone

Fax | fax

E-Mail | e-mail

USt-Id Nr. | VAT ID

Veranstaltung | show

Halle | hall

Stand | stand

Bitte Rechnungsadresse angeben | Please specify invoice address

Standbaupakete | Stand Packages

ohne Stromanschluss | without power supply

Ihre Standfläche | your stand area ____ X ____ m

☐ Reihenstand row stand ☐ Eckstand corner stand ☐ Kopfstand end stand

☐ START

bis | upto 34 m² 45,00
ab | from 35 m² 33,00 €

☐ PANORAMA

bis | upto 34 m² 65,00 €
ab | from 35 m² 55,00 €

☐ BUSINESS

bis | upto 34 m² 75,00 €
ab | from 35 m² 58,00 €

☐ MULTI ONE

bis | upto 34 m² 110,00 €
ab | from 35 m² 93,00 €

☐ MULTI BANNER

Eck | corner 34 m² 195,00 €
Reihe | row 35 m² 235,00 €

Ihre Teppichauswahl | your carpet choice

- ☐ anthrazit anthracite
- ☐ grau grey
- ☐ dunkelblau dark blue
- ☐ hellblau light blue
- ☐ dunkelgrün dark green
- ☐ rot red
- ☐ dunkelrot dark red
- ☐ gelb-orange yellow-orange

Zusatzausstattung | additional equipment

- ☐ Kabine 1x1 m cabin 1x1 m Stk pcs — 116,00 €
- ☐ Ablage weiß shelf white 1100 x 30 Stk pcs — 20,00 €
- ☐ Schrägablage weiß inclined shelf white 1100 x 35 Stk pcs — 22,00 €
- ☐ LED Auslegestrahler LED arm spotlight 24W Stk pcs — 36,00 €
- ☐ LED Strahler LED spotlight 24W Stk pcs — 18,00 €

Grafikmöglichkeiten | graphic oportunities (BxH 1000x2500mm WxH 1000x2500mm)

- ☐ Druck pro Wandelement Print pro wall elemen Stk pcs — 185,00 €
- ☐ Hinterleuchtete Wandelement mit Grafikbanner
Wall element backlit with graphic banner Stk pcs — 435,00 €

Ihre weitere Wünsche auf Anfrage | your further requirements on request

Sonstige | others _____

☐ Bitte kontaktieren Sie mich für einen individuellen Messestand | Please contact me for an individual trade fair stand

Inkl. Auf- und Abbauarbeiten. Zzgl. Projekthandling nach Aufwand und zzgl. ortabhängigen Transportkosten von ca. 120€ bis ca. 240€.

Incl. mounting and dismantling works, plus additional cost for project handling according to project's process expenditure, plus additional transport costs from approx. 120€ to 240€ according to venue's distance

Spätzuschlag: 20 Tage vor Messebeginn 20% - 10 Tage vor Messebeginn 40%
Late orders: 20 days prior to the event 20% - 10 days prior to the event 40%

Unsere Mietbedingungen finden Sie unter: www.rappenglitz.de/agb
Rental terms and conditions: www.rappenglitz.de/en/terms

100% Vorkasse | 100% Prepayment

- ☐ **Zahlung per Überweisung | Payment by Bank Transfer**
- ☐ **Zahlung per Kreditkarte | Payment by Credit Card**

Ort place | Datum date



Firmenstempel und rechtsgültige Unterschrift
Company stamp and legally valid signature

Telefon +49 8141 22835-0 · Telefax +49 8141 22835-99 · info@rappenglitz.de

Max Rappenglitz GmbH
Frauenstraße 50
82216 Maisach

Firma | company

Straße/Nr. | street/no.

PLZ/Ort | ZIP/place

Telefon | phone

Fax | fax

E-Mail | e-mail

USt-Id Nr. | VAT ID

Veranstaltung | show

Halle | hall

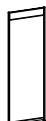
Stand | stand

Bitte Rechnungsadresse angeben | Please specify invoice address

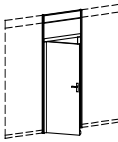
System Zubehör | System equipment

ohne Stromanschluss | without power supply

BAusteine | MODULES


4103	39,00 €	Trennwand partition-wall	
—	Stk pcs	weiß white H150/100 I250	

4096	29,00 €	farbige Füllungen (Aufpreis) coloured fillings (surcharge)	
—	Stk pcs	<input type="checkbox"/> anthrazit anthracite RAL 7015 <input type="checkbox"/> rot red RAL 3020 <input type="checkbox"/> grün green RAL 6001 <input type="checkbox"/> grau grey RAL 7037 <input type="checkbox"/> blau blue RAL 5002 <input type="checkbox"/> gelb yellow RAL1021	

4039	79,00 €	Tür door	
—	Stk pcs	weiß white abschließbar lockable Türblatt door leaf H183 I200	

4181	22,00 €	Ablage shelf	
—	Stk pcs	weiß white H100 L30 (Höhe & Position angeben specify height & position)	

4184	24,00 €	Schrägablage inclined shelf	
—	Stk pcs	weiß white H100 L35 (Höhe & Position angeben specify height & position)	

4129	27,00 €	Deckenkonstruktion ceiling structure (notwendig für Blendenmontage) (necessary for fascia board mounting)	
—	lfdm mtr		

4129	29,00 €	Blende weiß fascia board weiß white H150 I30	
—	Stk pcs		

4197	55,00 €	Blendebeschriftung Fascia lettering	
—	Stk pcs	Text: _____	

4353	85,00 €	Logo digitaldruck Logo digital print (BxH 1500x300cm, pdf Format, min. 150dpi)	
—	Stk pcs		

4352	185,00 €	Digitaldruck für Wandfüllung Digital print for wall panel (BxH 962x2267mm, pdf Format, min. 150dpi)	
—	Stk pcs		

4160	13,00 €	Steckdose 220V, ohne Hauptstromanschluss Socket 220V, without main power supply	
—	Stk pcs		

4140	36,00 €	LED Auslegestrahler, ohne Hauptstroman- schluss LED arm spotlight, without main power supply silber silver 24W	
—	Stk pcs		

Inkl. Auf- und Abbauarbeiten. Zzgl. Projekthandling nach Aufwand und zzgl. ortabhängigen Transportkosten von ca. 120€ bis ca. 240€.

Incl. mounting and dismantling works, plus additional cost for project handling according to project's process expenditure, plus additional transport costs from approx. 120€ to 240€ according to venue's distance

100% Vorkasse | 100% Prepayment

☐ Zahlung per Überweisung | Payment by Bank Transfer

☐ Zahlung per Kreditkarte | Payment by Credit Card

Spätzuschlag: 20 Tage vor Messebeginn 20% - 10 Tage vor Messebeginn 40%

Late orders: 20 days prior to the event 20% - 10 days prior to the event 40%

Unsere Mietbedingungen finden Sie unter: www.rappenglitz.de/agb

Rental terms and conditions: www.rappenglitz.de/en/terms

Ort place | Datum date



Firmenstempel und rechtsgültige Unterschrift
Company stamp and legally valid signature

Stand | stand _____

[illegible]

Telefon +49 8141 22835-0 · Telefax +49 8141 22835-99 · info@rappenglitz.de

Max Rappenglitz GmbH
Frauenstraße 50
82216 Maisach

Firma | company

Ansprechpartner | contact person

Straße/Nr. | street/no.

PLZ/Ort | ZIP/place

Telefon | phone

Fax | fax

E-Mail | e-mail

USt-Id Nr. | VAT ID

Veranstaltung | show

Halle | hall

Stand | stand

Bitte Rechnungsadresse angeben | Please specify invoice address

Teppich | Carpet

- ☐ B1 Rips-Bahnenware | B1 carpet rep
inkl. Verlegen und Abdeckfolie
including laying and protective foil _____ m² à € 9,50
- ☐ B1 Velours-Bahnenware | B1 carpet velours
inkl. Verlegen und Abdeckfolie
including laying and protective foil _____ m² à € 19,00
- ☐ Entsorgung Teppich nach Messeende
Disposal of carpet after end of fair _____ m² auf Anfrage
on request
- ☐ grau grey ☐ anthrazit anthracite ☐ dunkelblau dark blue ☐ hellblau light blue
☐ rot red ☐ gelb-orange yellow-orange ☐ dunkelrot dark red ☐ dunkelgrün dark green

Weitere Farben oder Laminat auf Anfrage | Further colors or laminate upon request

Unser komplettes Teppichprogramm finden Sie unter | Our complete carpet range can be found on
<https://shop.rappenglitz.de/teppiche>

WICHTIGER HINWEIS:

Bei Bestellungen ab 5 Tage vor Messebeginn wird ein Zuschlag von 30 % auf die Mietpreise erhoben.

Die erforderlichen Elektro- und Wasseranschlüsse sind gesondert mit den dafür vorgesehenen Formularen des Veranstalters zu bestellen. Für Kühlgeräte ist ein Nachtstromanschluss erforderlich.

Inkl. Teppichverlegung zzgl. Projekthandling nach Aufwand und zzgl. ortabhängigen Transportkosten nach Veranstaltungsort.

Mietbedingungen

Unsere aktuellen Mietbedingungen finden Sie unter:
www.rappenglitz.de/agb

IMPORTANT:

Orders received 5 days or less prior to the commencement of the event will be subject to a 30 % surcharge.

The required electrical and water connections must be ordered separately using the appropriate forms. A continuous power supply is required for refrigerators and freezers.

Incl. mounting works, plus additional cost for project handling according to project's process expenditure, plus additional transport costs according to venue's distance

Rental terms

You can find our current rental conditions at: www.rappenglitz.de/en/terms

100% Vorkasse | 100% Prepayment

- ☐ Zahlung per Überweisung | Payment by Bank Transfer
☐ Zahlung per Kreditkarte | Payment by Credit Card

Ort place | Datum date



Firmenstempel und rechtsgültige Unterschrift
Company stamp and legally valid signature

Telefon +49 8141 22835-0 · Telefax +49 8141 22835-99 · info@rappenglitz.de

Max Rappenglitz GmbH
Frauenstraße 50
82216 Maisach

Mietmöbel | Rental Furniture

Firma | company

Ansprechpartner | contact person

Straße/Nr. | street/no.

PLZ/Ort | ZIP/place

Telefon | phone

Fax | fax

E-Mail | e-mail

USt-Id Nr. | VAT ID

Veranstaltung | show

Halle | hall

Stand | stand

Bitte Rechnungsadresse angeben | Please specify invoice address

Artikelbezeichnung | item name

Farbe | colour

Anzahl | quantity

Preis netto pro Stück und Veranstaltung | zuzüglich Liefergebühren

Net price per unit and event | plus delivery charges

WICHTIGER HINWEIS:

Das Leihmobiliar wird versichert. Die Prämie beträgt 3% des Mietpreises, sie wird dem Mieter zusätzlich berechnet.

☐ Wir wünschen keine Versicherung und haften entsprechend der Mietbedingungen.

Die Anlieferung erfolgt spätestens am letzten Aufbautag, Wunschtermine (auch während der Messelaufzeit) können nur gegen Aufpreis und in Abhängigkeit unserer Logistikkapazität realisiert werden.

IMPORTANT:

All rental furniture will be insured. The premium is equal to 3% of the rental price and will be charged separately to the hiring party.

☐ We do not require insurance and acknowledge our liability as set in the rental terms.

The furniture delivery takes place within the last official build-up day at the latest. Requested delivery dates (also during the show) will only be accepted against additional charges that will be determined at the time of the order and according to logistic availability.

Die erforderlichen **Elektro- und Wasseranschlüsse** sind gesondert mit den dafür vorgesehenen **Formularen des Veranstalters** zu bestellen. Für Kühlgeräte ist ein Nachtstromanschluss erforderlich.

The required **electrical and water connections** must be ordered separately using the **appropriate forms**. A continuous power supply is required for refrigerators and freezers.

Bei Bestellungen ab 10 Tage vor Messebeginn wird ein Zuschlag von 40% auf die Mietpreise erhoben.

Orders received 10 days or less prior to the commencement of the event will be subject to a 40% surcharge.

Mietbedingungen | Rental terms

Unsere aktuellen Mietbedingungen finden Sie unter www.rappenglitz.de/agb
You can find our current rental conditions at: www.rappenglitz.de/en/terms

Ort place | Datum date




Firmenstempel und rechtsgültige Unterschrift
Company stamp and legally valid signature











100% Vorkasse | 100% Prepayment

Unser komplettes Möbelprogramm finden Sie unter | Our complete furniture range can be found on
<https://shop.rappenglitz.de>

STÜHLE | CHAIRS

25,00 €	Munich <input type="checkbox"/> anthrazit · anthracite <input type="checkbox"/> schwarz · black <input type="checkbox"/> rot · red <input type="checkbox"/> hellgrau · lightgrey <input type="checkbox"/> blau · blue <input type="checkbox"/> grün · green Polster · verchromt upholstery · chrome plated	
27,00 €	Vita <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black <input type="checkbox"/> pink · pink <input type="checkbox"/> blau · blue Holz · verchromt wood · chrome plated H43 L44 T85 B45	
55,00 €	Ines <input type="checkbox"/> schwarz · black <input type="checkbox"/> Cappuccino · cappuccino <input type="checkbox"/> weiß · white Kunststoff · Holz plastic · wood H47 L55 T81 B41	
30,00 €	Babila <input type="checkbox"/> weiß · white <input type="checkbox"/> grau · grey <input type="checkbox"/> sand · sand Kunststoff · pulverbeschichtet plastic · powder coated H48 L50 T80 B47	
30,00 €	Kuadra weiß · white Kunststoff · verchromt plastic · chrome plated H48 L53 T84 B45	
35,00 €	Kuadra XL <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Kunststoff · verchromt plastic · chrome plated H51 L51 T81 B46	
40,00 €	Swing <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Leder · verchromt leather · chrome plated H58 L52 T79 B46	
40,00 €	Catifa <input type="checkbox"/> grau · grey <input type="checkbox"/> grün · green <input type="checkbox"/> rot · red <input type="checkbox"/> mocca · mocha <input type="checkbox"/> blau · blue Kunststoff · verchromt plastic · chrome plated	
55,00 €	Hay weiß · white Kunststoff · Holz plastic · wood H59 L52 T79 B46	
25,00 €	Volt <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black <input type="checkbox"/> hellgrau · lightgrey <input type="checkbox"/> rot · red <input type="checkbox"/> blau · blue <input type="checkbox"/> gelb · yellow Kunststoff · plastic H51 L53 T78 B46	

BARHOCKER | BAR STOOLS












35,00 €	Volt Arm <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Kunststoff · plastic H60 L52,5 T77,5 B46	
45,00 €	Jazz <input type="checkbox"/> schwarz · black <input type="checkbox"/> grau · grey <input type="checkbox"/> grün · green <input type="checkbox"/> blau · blue Polster · schwarz beschichtet upholstery · black coated H49 L52 T79 B48	
25,00 €	Clap <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white Kunststoff · plastic H49 L50 T78 B45	
30,00 €	Zett <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white Kunstleder · verchromt synthetic leather · chrome plated Ø35 T82	
45,00 €	Miura <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white <input type="checkbox"/> grün · green <input type="checkbox"/> orange · orange <input type="checkbox"/> blau · blue Kunststoff · plastic H47 L40 T81 B78	
60,00 €	Joker transparent · transparent Acryl · verchromt · höhenverst. acrylic · chrome plated · height-adjust.	
45,00 €	Babila Bar Holz · Aludruckguss wood · diecast aluminium H36 L36 T75	
50,00 €	Catifa Bar <input type="checkbox"/> grau · grey <input type="checkbox"/> grün · green <input type="checkbox"/> rot · red <input type="checkbox"/> mocca · mocha <input type="checkbox"/> blau · blue Kunststoff · verchromt plastic · chrome plated H62 L51 T111 B76	
75,00 €	Lem <input type="checkbox"/> weiß · white Holz · matt verchromt · höhenverst. wood · satin chrome plated · height-adjust. H37 L42 T74-87 B66-79	
55,00 €	Cube <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white <input type="checkbox"/> rot · red Kunstleder · verchromt synthetic leather · chrome plated H33 L33 T80	

BARHOCKER | BAR STOOLS










55,00 €	Cube tutto <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white Kunstleder · pulverbeschichtet synthetic leather · powder coated H33 L33 T80	
70,00 €	Lox schwarz · black Leder · matt verchromt · höhenverst. leather · satin chrome plated · height-adjust. H45 L45 T72-81 H68-77	
58,00 €	Hay Bar weiß · white Kunststoff · Holz plastic · wood H150 L46 T86 H75	
45,00 €	Volt Bar <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black <input type="checkbox"/> hellgrau · lightgrey <input type="checkbox"/> rot · red <input type="checkbox"/> blau · blue <input type="checkbox"/> gelb · yellow Kunststoff · plastic H49 L48 T100 H76	
55,00 €	Jazz Bar <input type="checkbox"/> schwarz · black <input type="checkbox"/> grau · grey <input type="checkbox"/> grün · green <input type="checkbox"/> blau · blue Polster · schwarz beschichtet upholstery · black coated H48 L53 T102 H74	
45,00 €	Coma <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white <input type="checkbox"/> rot · red Kunststoff · Aluminium lackiert plastic · aluminium lacquered H50 L46 T86 H75	
35,00 €	Kuadra Bar <input type="checkbox"/> weiß · white Kunststoff · verchromt plastic · chrome plated H51 L54 T102 H77a	
35,00 €	Munich 70 110 130 160 <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white Spanplatte · verchromt chipboard · chrome plated H70 L70 T72 35,00 € H110 L70 T72 40,00 € H130 L70 T72 45,00 € H160 L70 T72 55,00 €	
35,00 €	Munich DARK 70 130 160 Gestell schwarz · frame black Platte / surface <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white H70 L70 T72 35,00 € H130 L70 T72 45,00 €	 





















TISCHE | TABLES











40,00 €	Pisa 80 120 <input type="checkbox"/> grau · grey <input type="checkbox"/> weiß · white Spanplatte · verchromt chipboard · chrome plated H80 L80 T72 35,00 € H120 L80 T72 45,00 €	
48,00 €	Nino 70 80 100 <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Spanplatte · verchromt chipboard · chrome plated Ø70 T74 48,00 € Ø80 T74 55,00 € Ø100 T74 70,00 €	
48,00 €	Nino DARK 70 80 100 Gestell schwarz · frame black Platte / surface <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white Ø70 T74 48,00 € Ø80 T74 55,00 € Ø100 T74 70,00 €	 
48,00 €	Enno 70 <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Spanplatte · verchromt chipboard · chrome plated H70 L70 T74	
48,00 €	Enno DARK 70 Gestell schwarz · frame black Platte / surface <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white H70 L70 T74	 
110,00 €	Enno 160 <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Spanplatte · verchromt chipboard · chrome plated H160 L70 T74	
110,00 €	Enno DARK 160 Gestell schwarz · frame black Platte / surface <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white H160 L70 T74	 
80,00 €	Verra Glas satiniert · verchromt frosted glass · chrome plated Ø70 T75	

65,00 €	Copen 80 <input type="checkbox"/> weiß · white Eiche natur · Linoleum beschichtet Natural oak · Linoleum coated Ø80 174	
80,00 €	Dante weiß · white Spanplatte · verchromt chipboard · chrome plated 1120 450 172	
55,00 €	Pepe weiß · white MDF · pulverbeschichtet MDF · powder coated Ø60 175	
45,00 €	Milano <input type="checkbox"/> grau · grey <input type="checkbox"/> weiß · white Spanplatte · verchromt · klappbar chipboard · chrome plated · foldable 1120 480 175	
55,00 €	Ypsilon <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Spanplatte · Aluminium chipboard · aluminium Ø60 172	
65,00 €	Stylus weiß · white pulverbeschichtet powder coated 1170 470 173	
70,00 €	Ines <input type="checkbox"/> weiß · white Eiche natur · Linoleum beschichtet Natural oak · Linoleum coated Ø80 176	
100,00 €	Turin 120 160 weiß · white	
110,00 €	Spanplatte · Aluminium chipboard · aluminium 1120 480 174 100,00 € 1160 480 174 110,00 €	
130,00 €	Turin Desk 120 160 weiß · white	
140,00 €	Spanplatte · Aluminium chipboard · aluminium 1120 480 174 130,00 € 1160 480 174 140,00 €	
120,00 €	Levante 60 120 170 220 <input type="checkbox"/> weiß · white	
140,00 €	<input type="checkbox"/> schwarz · black Spanplatte · chipboard	
150,00 €	1160 460 175 120,00 € 1120 460 175 140,00 € 1170 460 175 150,00 € 180,00 €	
180,00 €	11220 460 175 180,00 €	

STEHTISCHE | BAR TABLES

55,00 €	Nino High 70 <input type="checkbox"/> weiß · white <input type="checkbox"/> buche · beech <input type="checkbox"/> schwarz · black Spanplatte · verchromt chipboard · chrome plated Ø70 1110	
55,00 €	Nino High DARK 70 Gestell schwarz · frame black Platte / surface <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white Ø70 1110	
55,00 €	Enno High 70 <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Spanplatte · verchromt chipboard · chrome plated 1170 470 1110	
55,00 €	Enno High DARK 70 Gestell schwarz · frame black Platte / surface <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white 1170 470 1110	
120,00 €	Enno High 160 <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Spanplatte · verchromt chipboard · chrome plated 11160 470 1110	
120,00 €	Enno High DARK 160 Gestell schwarz · frame black Platte / surface <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white 11160 470 1110	
95,00 €	Verra High Glas satiniert · verchromt frosted glass · chrome plated Ø70 1110	
75,00 €	Copen High weiß · white Eiche natur · Linoleum beschichtet Natural oak · Linoleum coated Ø70 1110	
35,00 €	Lido High weiß · white SEVELIT Tischplatte · Stahlrohr · klappbar SEVELIT tabletop · steel tube · foldable	

LOUNGEMÖBEL LOUNGE	95,00 €	Dante High weiß · white Spanplatte · verchromt chipboard · chrome plated H120 L50 T112		130,00 €	Arena Double <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Kunstleder · synthetic leather H118 L68 T75 B44	
	55,00 €	Ypsilon High <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Spanplatte · Aluminium, klappbar chipboard · aluminium, foldable Ø60 T110		190,00 €	Oxford braun · brown Kunstleder · synthetic leather H105 L90 T70 B45	
	75,00 €	Stylus High weiß · white pulverbeschichtet powder coated H160 L60 T110		260,00 €	Oxford Double braun · brown Kunstleder · synthetic leather H148 L90 T70 B45	
	65,00 €	Stretch <input type="checkbox"/> blau · blue <input type="checkbox"/> grün · green <input type="checkbox"/> weiß · white <input type="checkbox"/> gelb · yellow <input type="checkbox"/> anthrazit · anthracite <input type="checkbox"/> rot · red inkl. Tisch · Lido High incl. table Lido High Ø70 T110		320,00 €	Oxford Triple braun · brown Kunstleder · synthetic leather H198 L90 T70 B45	
	125,00 €	Levante High 60 120 170 220 <input type="checkbox"/> weiß · white		85,00 €	Luca weiß · white Kunstleder · synthetic leather H160 L60 T45	
	145,00 €	<input type="checkbox"/> schwarz · black Spanplatte · chipboard		115,00 €	Luca I weiß · white Kunstleder · synthetic leather H160 L60 T79 B45	
	155,00 €	H 60 L60 T110 125,00 € H120 L60 T110 144,00 € H170 L60 T110 155,00 € H220 L60 T110 185,00 €		145,00 €	Luca II weiß · white Kunstleder · synthetic leather H160 L60 T79 B45	
	185,00 €			280,00 €	Isola weiß · white Kunstleder · Dekorspanplatte synthetic leather · decorative chipboard H200 L100 T65 B45	
	80,00 €	Rondo <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Kunstleder · synthetic leather H170 L58 T79 B50		30,00 €	Capri Bench 45 90 160 <input type="checkbox"/> schwarz · black	
	80,00 €	Cubico <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black <input type="checkbox"/> rot · red Kunstleder · synthetic leather H163 L55 T74 B45		65,00 €	<input type="checkbox"/> weiß · white Kunstleder · synthetic leather	
	115,00 €	Galaxy <input type="checkbox"/> grau · grey <input type="checkbox"/> lila · purple Polster · verchromt upholstery · chrome plated H168 L63 T81 B41		100,00 €	H45 L45 T45 30,00 € H90 L45 T45 65,00 € H160 L45 T45 100,00 €	
	75,00 €	Arena <input type="checkbox"/> weiß · white <input type="checkbox"/> schwarz · black Kunstleder · synthetic leather H167 L68 T75 B44		50,00 €	Capri Table 45 90 <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white <input type="checkbox"/> rot · red MDF lackiert · MDF lacquered H45 L45 T45 50,00 € H90 L45 T45 90,00 €	
				170,00 €	Imola <input type="checkbox"/> schwarz · black <input type="checkbox"/> weiß · white Kunstleder · verchromt synthetic leather · chrome plated	

300,00 €	Imola Double □ schwarz · black □ weiß · white Kunstleder · verchromt synthetic leather · chrome plated H130 L77 T72 B37	
80,00 €	Verra Low Glas satiniert · verchromt frosted glass · chrome plated Ø70 T60	
60,00 €	Nino Low □ schwarz · black □ weiß · white Spanplatte · verchromt chipboard · chrome plated Ø80 T60	
70,00 €	Levante low 45 90 weiß · white	
90,00 €	Spanplatte · chipboard H 45 L45 T45 70,00 € H45 L90 T45 90,00 €	
75,00 €	Toledo □ schwarz · black □ weiß · white MDF · matt verchromt · höhenverst. MDF · satin chrome plated · height-adjust. H60 L40 T54-73	
50,00 €	Lorca weiß · white Spanplatte · matt verchromt chipboard · satin chrome plated H46 L46 T63	
60,00 €	Arona Glas · verchromt · höhenverst. glass · chrome plated · height-adjust. Ø51 T56-91	
50,00 €	Pepe Couch weiß · white Spanplatte · pulverbeschichtet chipboard · powder coated Ø60 T53	
85,00 €	Zaragoza Stehleuchte · Stahl floor lamp · steel 230V 53W Ø32 T181	
100,00 €	Lusso schwarz · black Leder · verchromt · höhenverst. leather · chrome plated · height-adjust. H56 L59 T95-102 B45-52	

BÜROMÖBEL | OFFICE

SCHRÄNKE | CABINETS











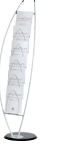





35,00 €	David Spanplatte · chipboard H53 L42,5 T62,5	
160,00 €	Aktenschrank Spanplatte · chipboard H80 L38 T190	
110,00 €	Schließfachschrank Spanplatte · 4 Fächer chipboard · 4 compartments H45 L50 T180	
160,00 €	Puro Speech weiß · white Spanplatte · chipboard H60 L50 T110	
175,00 €	Puro PC weiß · white Spanplatte · chipboard H60 L50 T110	
115,00 €	Dino weiß · white Spanplatte · Aluminium chipboard · aluminium H130 L46 T92	
90,00 €	Dado grau · grey Spanplatte · Aluminium chipboard · aluminium H80 L40 T80	
110,00 €	Classico Sideboard weiß · white Spanplatte · Aluminium chipboard · aluminium H95 L45 T90	
110,00 €	Classico Sideboard Corner weiß · white Spanplatte · Aluminium chipboard · aluminium H45 L45 T90	
160,00 €	Puro Sideboard weiß · white Spanplatte · chipboard H95 L45 T100	












THEKEN | COUNTERS

160,00 €	Puro Counter □ weiß · white □ schwarz · black Spanplatte · chipboard H95 L50 T110 	
125,00 €	Octa Bar weiß · white Spanplatte · Aluminium chipboard · aluminium H102 L52 T85/110 	
210,00 €	Octa Round Spanplatte · Aluminium optional mit Kühlschrank gegen Aufpreis chipboard · aluminium with fridge available against extra charge H120 L107 T90/108 	
130,00 €	Classico Bar weiß · white Spanplatte · Aluminium chipboard · aluminium H95 L45 T90/110 	
130,00 €	Classico Bar Corner weiß · white Spanplatte · Aluminium chipboard · aluminium H45 L45 T90/110 	
115,00 €	Octa Info □ schwarz · black □ weiß · white Spanplatte · Aluminium chipboard · aluminium H103 L52 T108 	
275,00 €	Maxima Info □ weiß · white □ rot · red □ blau · blue □ grün · green □ gelb · yellow beleuchtet · Spanplatte · Aluminium illuminated · chipboard · aluminium H108 L68 T91 	
300,00 €	Maxima Bar □ weiß · white □ rot · red □ blau · blue □ grün · green □ gelb · yellow beleuchtet · Spanplatte · Aluminium illuminated · chipboard · aluminium H108 L68 T91/111 	
240,00 €	Maxima Bar Corner □ weiß · white □ rot · red □ blau · blue □ grün · green □ gelb · yellow beleuchtet · Spanplatte · Aluminium illuminated · chipboard · aluminium H68 L68 T91/111	
160,00 €	Puro Sideboard weiß · white Spanplatte chipboard H95 L45 T100 	

VITRINEN | SHOWCASES

210,00 €	Puro Bar weiß · white Spanplatte chipboard H95 L60 T90/110 	
310,00 €	Puro Bar Light weiß · white Spanplatte · beleuchtet · RGB chipboard · illuminated · RGB H120 L60 T90/110 	
310,00 €	Puro Bar Light Corner weiß · white Spanplatte · beleuchtet nur in Kombination mit Puro Bar Light chipboard · illuminated only in combination with Puro Bar Light H60 L60 T90/110 	
110,00 €	Vitreo 102 145 Aluminium · Glas aluminium · glass	
185,00 €	ohne Unterschrank without base cabinet H102 L52,5 T90 P22  110,00 € H145 L52,5 T90 P22  185,00 €	
150,00 €	Vitreo Cab 102 145 Aluminium · Glas aluminium · glass	
230,00 €	mit Unterschrank with base cabinet H102 L52,5 T90 P22  150,00 € H145 L52,5 T90 P22  230,00 €	
220,00 €	Pico □ schwarz · black □ weiß · white Holz · Acrylglas · beleuchtet wood · acrylic glass · illuminated H38 L38 T143 P38	
140,00 €	Classico Glas weiß · white Aluminium · Spanplatte aluminium · chipboard H95 L45 T115 P25 	
250,00 €	Puro Glas Light weiß · white beleuchtet · Spanplatte · Glas illuminated · chipboard · glass H95 L45 T100 P20 	
60,00 €	Present 50 80 110 weiß · white	
65,00 €	Spanplatte · chipboard H50 L50 T50 60,00 € H50 L50 T80 65,00 € H50 L50 T110 75,00 €	

200,00 €	Gigante 105 154	Aluminium · Glas · beleuchtet aluminium · glass · illuminated	
290,00 €		ohne Unterschrank without base cabinet	
	⊞105 ⊘55 ⊠180 ⊞110 	200,00 €	
	⊞154 ⊘55 ⊠180 ⊞110 	290,00 €	
240,00 €	Gigante Cab 105 154	Aluminium · Glas · beleuchtet aluminium · glass · illuminated	
330,00 €		mit Unterschrank with base cabinet	
	⊞105 ⊘55 ⊠180 ⊞110 	240,00 €	
	⊞154 ⊘55 ⊠180 ⊞110 	330,00 €	
230,00 €	Verdi 50 102	Aluminium · Glas · beleuchtet aluminium · glass · illuminated	
290,00 €			
	⊞1 50 ⊘50 ⊠180 	230,00 €	
	⊞102 ⊘50 ⊠180 	290,00 €	
50,00 €	Legio 30 70	Aluminium · 3 Ablagen aluminium · 3 racks	
60,00 €			
	⊞30 ⊘40 ⊠140	50,00 €	
	⊞70 ⊘40 ⊠140	60,00 €	
60,00 €	Filo	6 Fächer DIN A4 6 racks DIN A4	
	⊞44 ⊘40 ⊠160		
95,00 €	Plexi	Acrylglas · 4 Fächer DIN A4 acrylic glass · 4 racks DIN A4	
	⊞25 ⊘35 ⊠158		
105,00 €	Zick Zack	Acrylglas · 6 Fächer DIN A4 acrylic glass · 6 racks DIN A4	
	⊞30 ⊘30 ⊠150		
290,00 €	Cook	140l Kühlschrank · Spülbecken · 2 Platten Herd · Boiler 140l fridge · sink · 2 plate stove · boiler	
		230 V 5.5 kW	
		⊞90 ⊘60 ⊠90	
140,00 €	Clean	Spülbecken · Abtropffläche · Boiler kitchen sink · draining board · boiler	
		230 V 1.5 kW	
		⊞80 ⊘50 ⊠85	
80,00 €	Cira	Küchenanrichte · 2 Schubladen · 2 Türen kitchen dresser 2 drawers · 2 doors	
		⊞100 ⊘50 ⊠85	

630,00 €	Industrie-Spülmaschine	ca. 3 min Spüldauer industrial dishwasher ca. 3 min cycle length 230 V 3.5 kW	
		⊞63 ⊘66 ⊠83	
530,00 €	Gläser-Spülmaschine	ca. 3 min Spüldauer industrial glasswasher ca. 3 min cycle length 230 V 3 kW	
		⊞49 ⊘66 ⊠72	
270,00 €	Haushalts-Spülmaschine	ca. 30 min Spüldauer household dishwasher ca. 30 min cycle length 230 V 1.3 kW	
		⊞45 ⊘61 ⊠85	
420,00 €	Jura	Kaffeefvollautomat fully automatic coffee machine 230 V 1.5 kW	
		⊞33 ⊘47 ⊠38	
130,00 €	Nespresso	Espressomaschine Espresso machine 230 V 1.2 kW	
		⊞19 ⊘38 ⊠36	
7,00 €	Kapseln Nespresso	1 Pck = 10 Kapseln · 1 Box = 10 Capsules	
		<input type="checkbox"/> KAR Ristretto (kräftig · strong)	
		<input type="checkbox"/> KAL Livanto (ausgewogen · balanced)	
		<input type="checkbox"/> KAD Decaffeinato (koffeinfrei · decaffeinated)	
		<input type="checkbox"/> KAV Vivalto (Lungo 110 ml)	
90,00 €	Cool M	100l Inhalt · Gefrierabteil 100l capacity · freezer	
		⊞55 ⊘60 ⊠85	
120,00 €	Bottle M	180l Inhalt 180l capacity	
		⊞60 ⊘60 ⊠85	
170,00 €	Bottle M Glass Door	180l Inhalt · Glastür 180l capacity · glass door	
		⊞60 ⊘60 ⊠85 	
170,00 €	Cool M	260l Inhalt · extra Gefrierabteil 260l capacity · separate freezer	
		⊞55 ⊘60 ⊠162	

VERSCHIEDENES MISCELLANEOUS	220,00 €	Smeg 330 l Inhalt · extra Gefrierabteil 330 l capacity · separate freezer H166 L60 T179		50,00 €	Bagi Taschenträger verchromt chrome plated Ø40 T80	
	210,00 €	Bottle L 360 l Inhalt 360 l capacity H160 L60 T159		33,00 €	Donna Edelstahl matt satin stainless steel Ø40 T186	
	350,00 €	Bottle L Glass Door 360 l Inhalt · Glastür 360 l capacity · glass door H160 L60 T159		33,00 €	Drago Kunststoff plastic Ø38 T170	
	260,00 €	Bottle L Air 360 l Inhalt · Umluftkühlung 360 l capacity · no-frost system H160 L61 T164		55,00 €	Absperrbänder Mindestabnahme 2 Stk. barrier tape minimum quantity 2 pcs max. H230 T76	
	250,00 €	Bottle L 500 l Inhalt 500 l capacity H176 L66 T150		45,00 €	Multiständer Mono Edelstahl matt satin stainless steel 1 x Stange d16mm 1 x rail d16mm H150 L45 T150	
	250,00 €	Vino 3 Temperaturzonen · 53 Flaschen 3 temperature zones · 53 bottles H150 L59 T142		60,00 €	Multiständer Double Edelstahl matt satin stainless steel 2 x Stange d16mm 2 x rail d16mm H150 L45 T150	
	60,00 €	Lagerregal 5 Böden storage rack 5 shelves H195 L30 T185		105,00 €	Multiständer 3-Stories Edelstahl matt satin stainless steel 3 x Regalboden 150x32cm 3 x shelf 150x32cm H150 L45 T150	
	40,00 €	Kunststoffregal 5 Böden plastic rack 5 shelves H175 L30 T170		75,00 €	Multiständer Shelf Bottom Edelstahl matt satin stainless steel 1 x Stange · 1 x Regalboden 1 x rail · 1 x shelf H150 L45 T150	
	9,00 €	Papierkorb div. Farben wastepaper basket various colours Ø30 T35		42,00 €	Konfektionsständer verchromt · höhenverst. clothing rail chrome plated · height-adjust. H150 L60 T130-180 H150 L32,5	
	40,00 €	Müllsackständer inkl. 5 Müllsäcke à 120 l trash bag stand incl. 5 trash bags à 120 l Ø40 T75				

125,00 €

Sitzgruppe Munich

Seating group Munich

1 x Tisch Munich 70
4 x Stuhl Munich

1 x table Munich 70
4 x chair Munich


100,00 €

Stehgruppe Nino | Zett

Seating group Nino | Zett

1 x Stehtisch Nino High 70
2 x Barhocker Zett

1 x bar table Nino High 70
2 x bar stool Zett


390,00 €

Stehgruppe Levante

Seating group Levante

1 x Stehtisch Levante High 120
4 x Barhocker Lem

1 x bar table Levante High 120
4 x bar stool Lem


208,00 €

Sitzgruppe Jazz DARK

Seating group Jazz DARK

1 x Tisch Nino 80 DARK
1 x table Nino 80 DARK

4 x Stühle Jazz, eine Farbe
4 x chairs Jazz, one colour


- ☐ schwarz · black
☐ grau · grey
☐ grün · green
☐ blau · blue

380,00 €

Loungegruppe Imola small

Lounge group Imola small

1 x Tisch Verra Low
2 x Sessel Imola

1 x table Verra Low
2 x armchair Imola


290,00 €

Loungegruppe Capri Big

Lounge group Capri

1 x Capri Table 90

1 x Capri Bench 160
2 x Capri Bench 90


290,00 €

Loungegruppe Rondo

Lounge group Rondo

1 x Tisch Verra Low
3 x Sessel Rondo

1 x table Verra Low
3 x armchair Rondo


290,00 €

Thekenkombination Octa

Bar combination Octa

1 x Bartheke Octa Bar round

1 x Kühlschrank Cool 140

1 x Barhocker Zett

1 x counter Octa Bar round
1 x fridge Cool 140


Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

We hereby order—in the name and for account of the registered main exhibitor—subject to the conditions of contract detailed on page 4.
Orders in the name of co-exhibitors are not possible.

Please mark	Item no.	Main electrical connection		EUR/unit
	32102	3 kW AC only, no three-phase current	Including distribution board 1: 2 AC outlets (230 V, 50 Hz), 1 AC outlet (6A) for continuous power supply (see page 2 for description)	277.00

Please mark	Item no.	Main electrical connection	Includes dist. board 4 or CEE adapter – please mark box with choice	EUR/unit
	32105	5 kW (230 V/400 V, 50 Hz)	<input type="checkbox"/> Dist. board 4 (see page 2) or <input type="checkbox"/> CEE 32 A	511.00
	32110	10 kW (230 V/400 V, 50 Hz)	<input type="checkbox"/> Dist. board 4 (see page 2) or <input type="checkbox"/> CEE 32 A	679.00
	32115	15 kW (230 V/400 V, 50 Hz)	<input type="checkbox"/> Dist. board 4 (see page 2) or <input type="checkbox"/> CEE 32 A	905.00
	32120	20 kW (230 V/400 V, 50 Hz)	CEE 32 A adapter	1,011.00
	32130	30 kW (230 V/400 V, 50 Hz)	CEE 63 A adapter	1,341.00
	32140	40 kW (230 V/400 V, 50 Hz)	CEE 63 A adapter	1,685.00

Please mark	Item no.	Main electrical connection	EUR/unit
	32150	50 kW (230 V/400 V, 50 Hz) CEE 125A	1,985.00
	32165	65 kW (230 V/400 V, 50 Hz) CEE 125A	2,477.00
	32185	85 kW (230 V/400 V, 50 Hz) CEE 125A	3,159.00
	32210	100 kW (230 V/400 V, 50 Hz)	3,691.00
	32225	125 kW (230 V/400 V, 50 Hz)	4,366.00
	32250	150 kW (230 V/400 V, 50 Hz)	5,169.00

We will supply our own primary distribution system

- ☐ Yes, our distributor is equipped with a master switch and a 30 mA RCD (residual current device).
☐ No, we will need a special distribution system (see page 2):

Please call me at phone no. _____

We plan to erect a platform/raised floor on our stand

- ☐ Yes, the clearance between the hall floor and the platform/raised floor is approx. _____ cm

☐ No

- ☐ Yes, we need equipotential bonding for a suspension unit (main hall floor electrical connection, only transfer point, item no. 32872 EUR 21.60).
 The equipotential bonding connection between this transfer point and the cross-beam with lighting system may be carried out by the exhibitor's own electricians or be ordered for execution by the accredited electrical contractor.

- ☐ Yes, electrical equipment/exhibits will be operated with a frequency converter.

The power is supplied via a TN-S system (3 phases, one neutral conductor, one earthed conductor). If distribution boards by Messe München GmbH are used, the earthing work may only be carried out by a service partner accredited by Messe München GmbH. Depending on model and type of stand construction, stand may require connection to the protective conductor (earthing/equipotential bonding) in accordance with DIN ENVDE 0100 (see also Instruction Sheet "Notice on Electrical Installation Work on Exhibition Stands").

Please note: The cost of power consumed by the various electrical connections are included in the price for the main electrical connection. A surcharge (item no. 32853) amounting to EUR 113.00 will be raised for any orders/plans submitted five calendar days or later before the start of the official setup period. To facilitate installation of a main electrical connection, a ground plan (page 3) must be submitted.

Place / date

Company stamp and legally binding signature of exhibitor

■ Order for additional, special distributions for main electrical connection

These distribution boards will be charged in addition to the connection price. Unfortunately, we are unable to offer a credit note for distribution board 4. All electric distributions are fitted with a master switch and circuit breakers with tripping characteristic B.

Quantity	Pos.-Nr.	Dist. board	Description	EUR/unit
	32602	Module 2	Up to max. 15 kW, 5 AC outlets (230 V / 16 A), 1 AC outlet (6 A) with RCD 30 mA (residual current device)	188.00
	32603	Module 3	Up to max. 20 kW, 9 AC outlets (230 V / 16 A), 1 AC outlet (6 A) with RCD 30 mA (residual current device)	470.00
	32605	Module 5	Up to max. 20 kW, 2 CEE outlets 16 A (230 V / 400 V, 50 Hz three-phase connections) with RCD 30 mA (residual current device)	299.00
	32606	Module 6	Up to max. 20 kW, 2 CEE outlets 16 A (230 V / 400 V, 50 Hz three-phase connections) without RCD 30 mA (residual current device), (circuit breaker with tripping characteristic C), For machine connection.	109.00
	32607	Module 7 from 30 kW	Up to max. 40 kW, 2 CEE outlets 32 A (230 V / 400 V, 50 Hz three-phase connections) with RCD 30 mA (residual current device)	362.00
	32608	Module 8 from 30 kW	Up to max. 40 kW, 2 CEE outlets 32 A (230 V / 400 V, 50 Hz three-phase connections) without RCD 30 mA (residual current device)	177.00
	32609	Module 9 from 30 kW	Up to max. 40 kW, 9 AC outlets (16 A), 1 AC outlet (6 A), 1 CEE outlet 16 A (230 V / 400 V, 50 Hz three-phase connections) with RCD 30 mA (residual current device)	536.00
	32610	Module 10 from 30 kW	Up to max. 40 kW, 18 AC outlets (16 A), 2 AC outlets (6 A), 2 CEE outlets 16 A with RCD 30 mA (residual current device)	684.00

Customer-specific main distribution systems can also be arranged upon request.

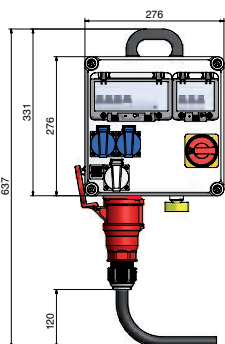
■ Explanation for panel boards for main electrical connection

Below you will see descriptions and schematic representations for distribution board 1, included with a 3 kW main electrical connection, and for distribution board 4, included with main electrical connections 5 kW up to 15 kW. If a CEE 32 A adapter

is ordered together with a main electrical connection up to 15 kW prior to the commencement of the event, the subsequent ordering of distribution board 4 (during the stand set-up period) will result in costs of EUR 181.00 per unit.

Up to 3 kW max.

Distribution board 1

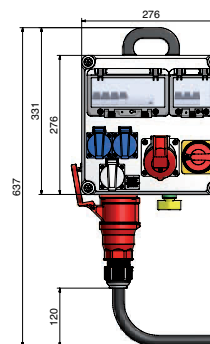


2 AC outlets (16 A) for AC appliances and devices (e.g. music and video systems) and
1 AC outlet (6 A) for continuous power supply (e.g. refrigerator, fax machine)

Panel box dimensions:
W = 276 mm
H = 637 mm
D = 181 mm

Up to 15 kW max.

Distribution board 4



1 CEE outlet (16 A) for 230 V / 400 V 50 Hz three-phase connections,
2 AC outlets (16 A),
1 AC outlet (6 A) for continuous power supply (e.g. refrigerator, fax machine)

Panel box dimensions:
W = 276 mm
H = 637 mm
D = 211 mm

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

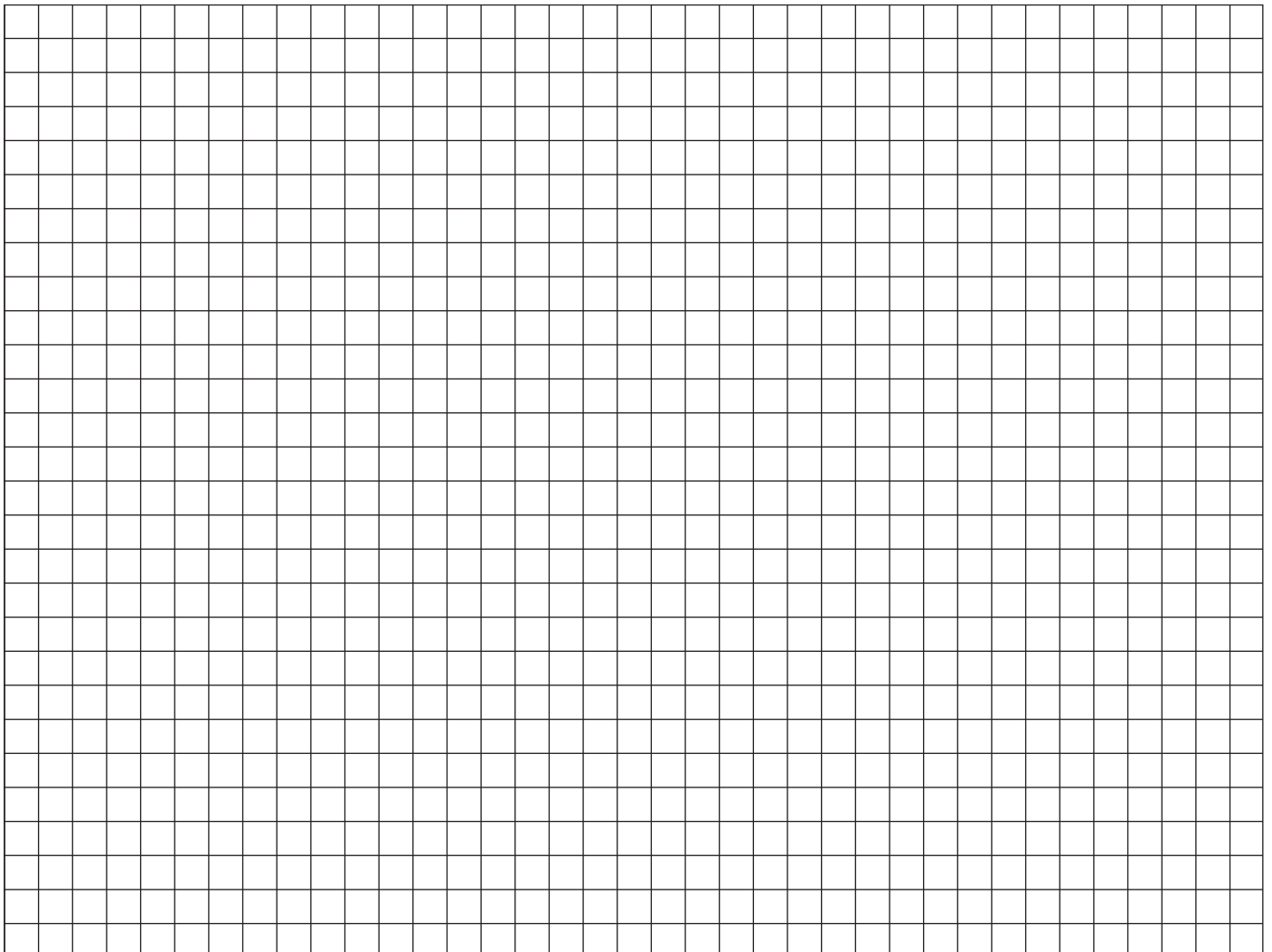
Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

Please indicate the desired positioning of the main electrical connection with orientation by showing adjacent stands, aisles or hall entrances and by including a north-pointing arrow on the ground plan!



Scale 1 : 100 (1 m = 1 cm)
1 : 50 (1 m = 2 cm)

■ Electricity connection and supply conditions

1. Please use form 3.1 to order main connection. Orders and stand diagrams must be submitted no later than six weeks prior to the beginning of stand assembly to Messe München GmbH, Technical Exhibitor Service. No guarantee can be given for the timely completion of installations applied for after this deadline.
2. **A surcharge (item no. 32853) amounting to EUR 113.00 will be raised for any orders/plans submitted five calendar days or later before the start of the official setup period. Moreover, Messe München GmbH reserves the right to raise a surcharge for any orders received after the given closing date.** Electrical installations are provided on a rental basis only.
3. Power supply lines will be installed in utility ducts wherever possible, from which they will be branched to the power supply transfer point—as ordered via form 3.1 page 3—at ground level. Electrical installations within the stand and downstream of the transfer point between Messe München GmbH and the exhibitor may be carried out by the exhibitor's own electricians or specialist electrical contractors (see also form 3.1, page 3). Only service partners officially accredited by Messe München GmbH have the right to use the utility ducts.
 - 3.1 As of 100 kW, the transfer point consists of open cable ends. Should a service partner connect these cable ends at the request of the exhibitor, there is no liability on his part and no obligation to check the exhibitor's own distribution!
 - 3.2 The exhibitor/stand builder is responsible for the proper laying of the power supply line (cable) on his stand downstream of the cable exit point from the utility duct!
4. **The ordering party declares that he and the companies appointed by him will, during the stand setup period, the duration of the fair and the stand dismantling period, comply with all statutory and insurance-related requirements. These include the provisions set out in the BayBO, TRBS 1201, VDE 0100, BGV A1, BGV A 3 and BGI 608 as well as the special terms laid down by Messe München GmbH. Work on electrical installations may only be carried out by qualified electricians in accordance with TRBS 1201. All distributors used must be protected via a master switch and a TYPE A $U_{\Delta n} \leq 30$ mA RCD (residual current device). If frequency converters, alternators without transformers, EMC filters or other electronic components capable of generating stationary, variable or transient leakage current or DC residual current in excess of 6 mA are connected, TYPE B (SK) or B+ RCDs, or for 2-pin electrical appliances TYPE F RCDs are to be used. Serious violation of the regulations (including DIN VDE 0100) will result in the power supply being cut off. In such cases, no refund shall be due on the costs of installations already completed. Charges for the main connection will be invoiced in every case.**
5. All exhibition stand electrical installations will be inspected and approved by an expert for compliance with the regulations currently effective in Munich. Any deficiencies found are to be immediately rectified. Trusses with lighting systems are to be equipped by the system installer with additional protective potential equalization (copper, min. 10 mm²) as per VDE 0100 part 711. The transfer point on the hall floor can be ordered via this form (3.1). The equipotential bonding connection between this transfer point and the truss with lighting system may be carried out by the exhibitor's own electricians or be ordered for execution by the accredited electrical contractor. Alternative energy sources such as batteries, off-grid solar power generation systems and the like are not permitted.
6. **The list of dimensions and tolerances supplied to the exhibitor or ordering party should be reviewed, countersigned and returned as soon as possible. This list will be subsequently used for invoicing purposes. Grievances pertaining to the scope of products and services provided must be addressed to Messe München GmbH, Technical Exhibitor Service, prior to stand disassembly in order to allow the opportunity for an appropriate assessment. Subsequent complaints regarding the scope of products or services will not be acknowledged.**
7. Repair work conducted on equipment not installed by Messe München GmbH will no longer be carried out by Messe München's service partners for insurance reasons. A voluntary decision will be taken by the service partners in emergencies, but any work conducted will be invoiced according to actual cost.
8. Cancellations are only possible up to 14 calendar days prior to the start of the general stand setup period. The services provided up until this point in time are to be remunerated. After this time, Messe München GmbH is entitled but not obliged to provide the services ordered. The additionally provided services are to be remunerated. Any amendment thus constitutes a cancellation of the original order and placement of an additional order.
9. The exhibitor is obliged to disconnect the power supply daily after the exhibition closes, using the master switch incorporated in the main connection. Circuits for devices needing a continuous current supply (separate outlets and circuits required) are exempt. The exhibitor shall be fully liable for the electrical installation and use thereof within his stand area.
10. **For safety reasons, Messe München GmbH reserves the right to switch off the entire power supply to exhibitors once the event has ended.**
11. The main electrical connection ordered is already available for use during the stand setup period.
12. Messe München GmbH's General Terms of Contract for Exhibitor Services are a constituent part of any contract concluded.

Contact:
One of the accredited contractors of
Messe München GmbH listed below

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

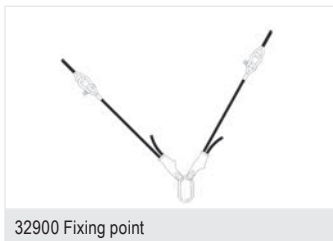
Tel. with area code and ext.

We hereby order—in the name and for account of the registered main exhibitor—subject to the terms of business detailed on page 3.
Orders in the name of co-exhibitors are not possible.

Quantity	Item no.	Description	EUR/unit
	32900	Fixing point (max. permissible perpendicular load: 100 kg. Not suitable for chain hoists.	225.00
	32908	Fixing point for the usage of hoisting gear (manual or power chain hoists, max. permissible perpendicular load: 100 kg). Hoisting gear is not included in the price.	254.00
	32979	Drop (extension of fixing point for simplified adjustment)	37.10

Quantity	Item no.	Description	EUR/unit
	32980	Installation and dismantling of an advertising medium (flag, banner, etc.) plus the required fixing points (please ask for a quote if more than one advertising medium, a medium weight of > 50 kg and/or > 4 m ² in size are needed).	327.00

Maximum permissible perpendicular load is 100 kg per fixing point.
Maximum area load is 5 kg/m² (Halls C5–C6: 20 kg/m²) of stand space (distributed uniformly over floor area).



Please note: Precise details of the location and height of the required fixing points must be provided to enable your order to be processed.
It is essential that a to-scale stand layout plan (scale 1:100 or 1:50) be enclosed.

The suspension of stand elements is **prohibited**, as is the securing of stand elements or exhibits via suspension units!

Plan sketches must be submitted for fixing point installation.

For orders/plans received ten days or later prior to the official setup period, a surcharge (item 32944: EUR 51.50) per fixing point will apply.

■ Electrical Connection and Cabling for Lighting Systems

The power supply cable is generally run from the stand area directly to the given lighting system (no access points available on hall ceiling). The electrical connection required for this purpose must be ordered via Form 3.1/the Exhibitor Shop, respectively be considered in the general order for electrical connections. The power supply cable can also be run from the stand area to the given lighting system via the hall ceiling, on request. Please ask us for a quote. Trusses with lighting systems are to be equipped by the system installer with additional protective potential equalization (copper, min. 10 mm²) as per VDE 0100 part 711. See notes on page 3 (Safety, item 5.)

We are also able to supply you with any other event technology equipment you may require in addition to the above. We would be pleased to contact you by telephone for consultation.

Contact

Phone number

■ Messe München GmbH contractors

For halls A1–A2, B0–B2,
C1–C2, C5–C6:

Neumann & Müller GmbH

Tel. +49 89 5003615-10

Fax +49 89 5003615-99

messe.muenchen@NeumannMueller.com

For halls A3–A6, B3–B6,
C3–C4:

True Logik GmbH

Tel. +49 89 949-28967

Fax +49 89 949-28962

info@truelogik.com

Please provide phone number and address of stand builder:

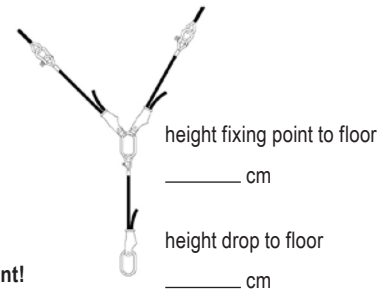
Place / date

Company stamp and legally binding signature of exhibitor

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

The following details are a mandatory requirement for the processing of your order:

- Precise locations of fixing points.
- Height of fixing points measured from hall floor (please observe maximum construction height): _____ cm
- Please take the length of the steel cable or other anchoring materials into account.
- Height of drops (if ordered) measured from hall floor: _____ cm
- Total weight of construction to be suspended: _____ kg (see also page 3)
- Please include an arrow pointing north in the drawing or indicate the location of the neighboring stands.
- Date by which fixing points should be ready: _____



It is imperative that the responsible subcontractor be consulted with regard to the use of hoisting equipment!

[illegible]

Scale 1 : 100 (1 m = 1 cm)
1 : 50 (1 m = 2 cm)

■ Terms of business for installation of items suspended from hall ceilings

■ Safety

- For safety reasons, the following types of suspensions are not permitted:
 - Items suspended from stand elements
 - Suspensions intended to support stand elements or exhibits (stand elements and exhibits must be independently secured)
 - Items suspended from the ceiling with a rigid or frictional connection to the hall floor.
- The suspension units may only be altered (e.g. opening a bridle) by one of Messe München GmbH's accredited service partners.
- It is imperative that the responsible subcontractor of Messe München GmbH be consulted with regard to the use of hoisting equipment (e.g. chain hoist, motor hoist).

Please note:

- Load-bearing end-to-end cable connections
- may not be implemented using cable clamps
 - must conform with DIN 56950

- With regard to the attachment and securing of objects to be suspended, pertinent safety regulations and in particular the provisions of the German Statutory Accident Insurance, DGUV Regulation 1 (Principles of Prevention), DGUV Regulation 17 (formerly BGV C1), DGUV Regulation 54 (formerly BGV D8), DGUV Notice 215-313 (formerly BGI 810-3) and, if applicable, VStättV (German safety code governing places of public assembly) must be observed (see also notice on "Suspension Units and Means of Attachment").
- Cross-beams with lighting systems are to be equipped by the system installer with additional equipotential bonding protection (copper, min. 10 mm²) as per VDE 0100 part 711. The connection point for the equipotential bonding on the hall floor is to be ordered via form 3.1. The equipotential bonding lead between this transfer point and the cross-beam with lighting system may be carried out by the exhibitor's own electricians or be ordered for execution by Messe München GmbH's accredited electrical contractor.

■ Technical details and important information

- To the extent structurally feasible, Messe München GmbH's will provide the exhibitor with a fixing point at the desired position above the stand floor area and within the stand perimeter.
Please note: Constructions to be suspended may be placed only within the stand area. Messe München GmbH will review documentation submitted for feasibility of the desired fixing points.
Particularly on the hall front sides and in the hall niches, the possibilities for installation are limited. Details should be clarified with the respective service partner.
- Suspension of items from the hall ceilings will be carried out exclusively through contractor companies certified by Messe München GmbH.
- Each suspension point on the hall ceiling structures may carry a maximum 100 kg **perpendicular load**. The maximum area load is 5 kg/m² (Halls C5–C6: 20 kg/m²) of stand area. For each suspension point, the load must be individually specified and supporting documentation provided on request. Suspension units for heavier loads only on request (any planning costs incurred will be charged to the exhibitor). If a fixing point in Halls A1–A6, B0–B6 or C1–C6 as ordered is not positioned directly beneath a suspension point, the fixing point will be installed using two or three suspension points.
 - Each fixing point (transfer point) ends in an O-ring.
 - Steel cable with a diameter of 6 mm (item no. 32900) and 8 mm (item no. 32908) is used for suspension purposes.Any rented equipment and material must be returned to the contracted service company by the end of the dismantling period at the latest. Exhibitors will be invoiced for damage to equipment.
- Fixing objects to be suspended (light trusses, spotlights, banners, flags, etc.) at the fixing points is the responsibility of the exhibitor or the exhibitor's contractor. Materials required to attach elements to the fixing points are not included in the standard service, but are available for rental from Messe München GmbH upon request.

- The main electrical connection for lighting, etc. should be ordered separately using form 3.1.
- Additional equipment:** The power supply cable is generally run from the hall floor to the lighting system. A supply cable can also be run from the hall ceiling, on request (separate offer).

■ Required plan documentation, order deadline

- For the order to be processed, drafts of the side view elevation and stand area ground plan including projection of fixing points must be submitted (1:100 or 1:50 scale).
The plans must also include total weight of each construction to be hung, distance from fixing points to stand perimeter and their height above the hall floor surface. Please include an arrow pointing north in the drawing or indicate the location of the neighboring stands and let us know the date on which the fixing points are required. If no written details are provided with regard to the height of the required fixing points above the hall floor, they will be fitted at a height of 6 m.
- Order including complete plan documentation is to be submitted no later than six weeks before the official stand assembly period begins.
In cases of late submission of orders or plan documentation, no guarantee can be given concerning availability of suspension points. **For orders/plans received ten days or later prior to the official setup period, a surcharge (item 32944: EUR 51.50) per fixing point will apply.**
- Cancellations can only be made up to 14 days prior to the commencement of the official stand assembly period. The services provided up until this point in time are to be remunerated. After this time, Messe München GmbH is entitled but not obliged to provide the services ordered. The additionally provided services are to be remunerated. Any amendment thus constitutes a cancellation of the original order and placement of an additional order.
- The measurements supplied to the exhibitor or ordering party should be reviewed, countersigned and returned without delay. The measurements will be used for invoicing purposes. Grievances pertaining to the scope of products and services provided must be addressed to Messe München GmbH's Technical Exhibitor Service prior to stand disassembly in order to allow the opportunity for an appropriate assessment. Subsequent complaints regarding the scope of products or services will not be acknowledged.**
- Messe München GmbH's General Terms of Contract for Exhibition Services apply additionally. Furthermore, the information and specifications set out in the Notice "Suspension Units and Means of Attachment" to hall ceilings should be observed.

Price information:

Item no.	Product/Service	Price
32943	Travelling and climbing scaffolding / h	71.00
32924	Cable up to 6 kW/m	2.10
32925	Cable up to 12 kW/m	3.90
32921	Steel cable / Safety, each	8.20
32926	Aluminium clamps with O-rings, each	16.30
32914	Clevis, each	8.40
32915	Cross-beam adapter / Earthing clamp / each	8.20
32964	Rigging assistant / h	74.00
32965	Hoist technician / h	91.00
32966	Power supply—hall ceiling Schuko safety socket 230 V/m plus installation charge	1.20
32967	Power supply—hall ceiling CEE 16 A/m plus installation charge	2.20
32969	Earthing cable / m plus installation charge	1.20
32912	Fixing point in Hall B0 / each	119.00

Contact:

One of the accredited contractors of
Messe München GmbH listed below

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

The prices for truss and lighting systems include the cost of rental, assembly/installation, dismantling and service, but are exclusive of the fixing points required (incl. materials) and spotlight alignment.

We hereby order—in the name and for account of the registered main exhibitor—subject to the Terms of Business detailed on page 2.
Orders in the name of co-exhibitors are not possible.

m	Item no.	Description	EUR/m
	32916	3-Point truss	46.00
	32917	4-Point truss	51.40

Quantity	Item no.	Description	EUR/unit
	32958	Floodlight 1000 W	55.80
	32922	Fresnel lense spotlight 1000 W	83.50
	32927	Fresnel lense spotlight 2000 W	103.00
	32971	Manual chain hoist per day	52.10
	32973	Chain motor 0.25 to D8 per day	88.00
	32974	Chain motor 0.5 to D8 per day	101.00

Orders placed for spotlights and reflector lamps include power supply cabling to the main electrical connection (any power supply cabling required via the hall ceiling incurs additional costs and will be charged separately).

We are also able to supply you with any other event systems equipment you may require. Please visit our website for more options or provide your telephone number below. We would be pleased to contact you for personal counseling.

Phone number

Messe München GmbH contractors

For halls A1–A2, B0–B2,
C1–C2, C5–C6:
Neumann & Müller GmbH
Tel. +49 89 5003615-10
Fax +49 89 5003615-99
messe.muenchen@NeumannMueller.com
www.neumannmueller.com

For halls A3–A6, B3–B6,
C3–C4:
True Logik GmbH
Tel. +49 89 9077998-67
Fax +49 89 9077998-62
info@truelogik.com
www.truelogik.com



32916 3-Point truss



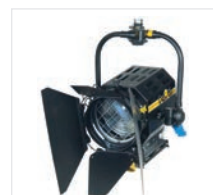
32917 4-Point truss



Daylight spotlight
150 W - 575 W



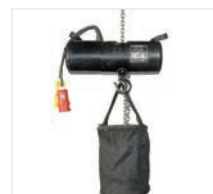
Floodlight



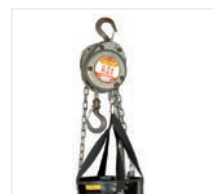
Fresnel lense spotlight



Profile spotlight, incandes-
cent light, CDM-T, LED



Chain motor



32971 Manual chain hoist



LED spotlight

Cross beams/trusses and lighting systems incl. transport, assembly/dismantling and service during the trade fair. The service for attaching and detaching motor chain motors/manual chain hoists is subject to an additional charge.

Place / date

Company stamp and legally binding signature of exhibitor

■ Terms of Business for the Supply and Installation of Lighting and Truss Systems

■ Safety

1. For safety reasons, the following types of suspensions are not permitted:
 - Items suspended from stand elements
 - Suspensions intended to support stand elements or exhibits (stand elements and exhibits must be independently secured)
 - Items suspended from the ceiling with a rigid or frictional connection to the hall floor.
2. The suspension units may only be altered (e.g. opening a bridle) by one of Messe München GmbH's accredited service partners.
3. It is imperative that the accredited contractor be consulted with regard to the use of hoisting equipment (e.g. chain hoist, motor hoist).
Please note:
 - Load-bearing end-to-end cable connections
 - may not be implemented using cable clamps
 - must conform with DIN 56950.
4. With regard to the attachment and securing of objects to be suspended, pertinent safety regulations and in particular the provisions of the German Statutory Accident Insurance, DGUV Regulation 1 (Principles of Prevention), DGUV Regulation 17 (formerly BGV C1), DGUV Regulation 54 (formerly BGV D8), DGUV Notice 215-313 (formerly BGI 810-3) and, if applicable, VStättV (German safety code governing places of public assembly) must be observed (see also notice on "Suspension Units Attached to Hall Ceilings").
5. Truss sections with lighting systems are to be equipped by the system installer with additional protective potential equalization (copper, min. 10 mm²) as per VDE 0100 part 711. The connection point for the equipotential bonding on the hall floor is to be ordered via form 3.1. The equipotential bonding lead between this transfer point and the truss section with lighting system may be carried out by the exhibitor's own electricians or be ordered for execution by Messe München GmbH's accredited electrical contractor.

■ Technical details and important information

1. To the extent structurally feasible, Messe München GmbH will provide the exhibitor with a fixing point at the desired position above the stand floor area and within the stand perimeter.
Please note: Constructions to be suspended may be placed only within the stand area. Messe München GmbH will review documentation submitted for feasibility of the desired fixing points.
2. Hanging of items from the hall ceilings will be carried out exclusively through Messe München GmbH's accredited contractors.
3. Each suspension point on the hall ceiling structures may carry a maximum 100 kg **perpendicular load**. The maximum area load is 5 kg/m² (Halls C5–C6: 20 kg/m²) of stand area. For each suspension point, the load must be individually specified and supporting documentation provided on request. Suspension units for heavier loads only on request (any planning costs incurred will be charged to the exhibitor). If a fixing point in Halls A1–A6, B0–B6 or C1–C6 as ordered is not positioned directly beneath a suspension point, the fixing point will be installed using two or three suspension points.
 - Each fixing point (transfer point) ends in an O-ring.
 - Steel cable with a diameter of 6 mm (item no. 32900) and 8 mm (item no. 32908) is used for suspension purposes.Any rented equipment and material must be returned to the contracted service company by the end of the dismantling period at the latest. Exhibitors will be invoiced for damage to equipment.
4. Fixing objects to be suspended (light trusses, spotlights, banners, flags, etc.) at the fixing points is the responsibility of the exhibitor and will be carried out by Messe München GmbH's service partners upon request.
Materials required to attach elements to the fixing points are not included in the standard service, but are available for rental from Messe München GmbH upon request.
5. The main electrical connection for lighting, etc. should be ordered separately using form 3.1.
6. Additional equipment: The power supply cable is generally run from the hall floor to the lighting system. A supply cable can also be run from the hall ceiling on request (separate price quote).

■ Order deadline

1. Orders are to be submitted no later than six weeks before the official stand set-up period begins.
In the case of the late submission of orders, no guarantee can be given concerning the availability of the items required. **Messe München GmbH reserves the right to examine the additional costs incurred due to the late receipt of the given orders and, if appropriate, provide a separate quote for the extra cost involved.**
2. Cancellations are only possible up to 14 days prior to the start of the general stand set-up period. The services provided up until this point in time are to be remunerated. After this time, Messe München GmbH is entitled but not obliged to provide the services ordered. The additionally provided services are to be remunerated. Any amendment thus constitutes a cancellation of the original order and placement of an additional order.
3. The measurements submitted to the exhibitor or ordering party should be reviewed, countersigned and returned without delay. These measurements will be subsequently used for invoicing purposes. Grievances pertaining to the scope of products and services provided must be addressed to Messe München GmbH's Technical Exhibitor Service prior to stand disassembly in order to allow the opportunity for an appropriate assessment. Subsequent complaints regarding the scope of products or services will not be acknowledged.
4. Messe München GmbH's General Terms of Contract for Exhibitor Services apply additionally. Furthermore, the information and specifications set out in the Notice "Suspension Units and Means of Attachment" to hall ceilings should be observed.

Price information:

Item no.	Product / Service	Price
32943	Travelling and climbing scaffolding / h	71.00
32924	Cable up to 6 kW/m	2.10
32925	Cable up to 12 kW/m	3.90
32921	Steel cable / Safety, each	8.20
32926	Aluminium clamps with O-rings, each	16.30
32914	Clevis, each	8.40
32915	Cross-beam adapter / Earthing clamp / each	8.20
32964	Rigging assistant / h	74.00
32965	Hoist technician / h	91.00
32966	Power supply—hall ceiling Schuko safety socket 230 V/m plus installation charge	1.20
32967	Power supply—hall ceiling CEE 16 A/m plus installation charge	2.20
32969	Earthing cable / m plus installation charge	1.20

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

We hereby order—in the name and for account of the registered main exhibitor—subject to the conditions of contract detailed on page 3.
Orders in the name of co-exhibitors are not possible.

Quantity	Item no.	Main water connection including connection of one appliance	EUR/unit
	38100	Main water connection, hall area (ground level)	423.00
	38101	Main water connection, upper level (two-story stand)	532.00
	38200	Main water connection, outdoor exhibition area / loading yards, aboveground	635.00

Main water connection includes: Inflow: 1/2", outflow: DN 50. Installation of piping aboveground from utility/supply duct (hall) or connection shaft (outdoor exhibition area). Water consumption included. Connection of one appliance, e.g. (rental) sink.

Quantity	Item no.	Misc. services	EUR/unit
	38050	Connection of each additional appliance e.g. dishwasher, water boiler, coffee machine, taps and fittings Please Note: If the additional consumer appliance is further than 1 m away from the main water connection, another main connection is required.	77.50
	38051	Rental sink unit with base unit, taps and fittings, 5 l electric boiler Dimensions: W/H/D = 90/80/60 cm	187.00
	38090	Standard hourly rate	69.00
	38005	Water for basin/container, up to 3 m ³ (incl. DN 50 drain pipe)	162.00
	38006	Water for basin/container, 4 m ³ to 10 m ³ (incl. DN 50 drain pipe)	261.00



38051 Rental sink unit
(Similar model shown)

Please note on the use of commercial dishwashers:
The use of commercial dishwashers with a rinse cycle of **two minutes or less** and the preparation or demonstration of products containing grease and/or oil requires the use of grease traps for the wastewater being discharged (see order form 5.8) (see also "Water connection and supply terms" on page 3).

Contact us for an individual quote on special installations, such as those requiring larger main connection fittings.

A surcharge (item no. 38951) amounting to EUR 139.00 will be raised for any orders/plans submitted 14 calendar days or later prior to the start of the trade fair.

We will be erecting a raised platform on our stand (80 mm min. height clearance required for laying pipes):

☐ Yes, the height difference between hall floor level and platform surface will be approx.

cm

☐ No

It is imperative that a ground plan (page 2) be submitted if a main water connection is required.

No water connections are available in the ICM Foyer, with only partial availability in the entrance buildings.

Place / date

Company stamp and legally binding signature of exhibitor

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

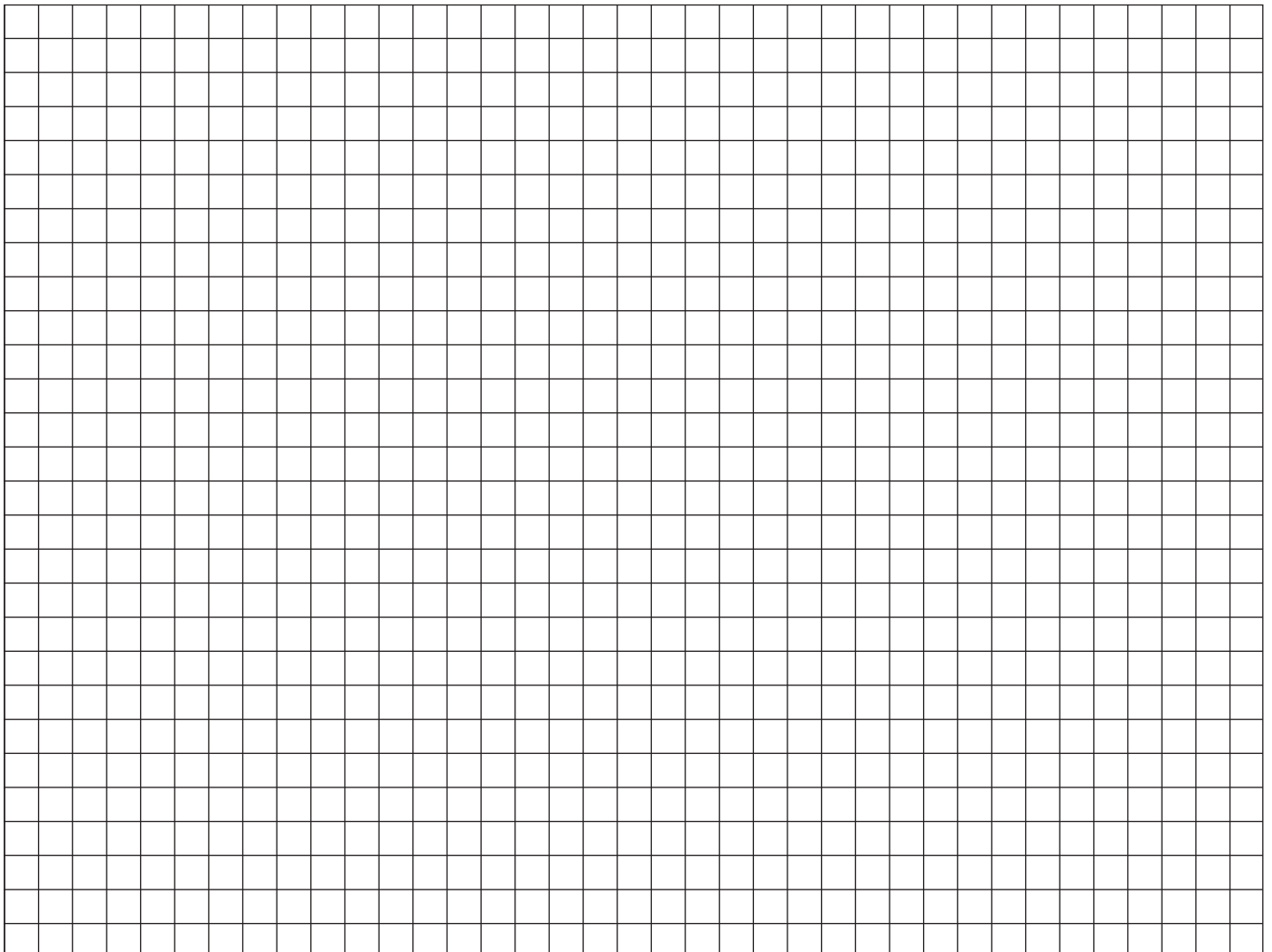
Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

Sketch of the stand with precise dimensions where the water connection and drain pipe and the wash basin or sink are to be installed.
Please mark the position of your stand by including a north-pointing arrow and showing adjacent stands, aisles or hall entrances.



Scale 1 : 100 (1 m = 1 cm)
1 : 50 (1 m = 2 cm)

■ Water connection and supply terms

■ Ordering main water connection

Orders and scaled ground plan diagrams for the main water connection must be received by Messe München GmbH no later than six weeks prior to the official dates indicated for the stand assembly period.

Messe München GmbH cannot guarantee the timely installation of connections requested after this deadline.

A surcharge (item no. 38951) amounting to EUR 139.00 will be raised for any orders/plans submitted 14 calendar days or later prior to start of the trade fair.

■ Water connection information

All water utilities are provided on a rental basis only. Installation and connection of appliances to the pipeline network is carried out exclusively by approved contractors of Messe München GmbH.

Any repair work necessary to installations, appliances or exhibits not set up by or rented from Messe München GmbH will be invoiced at the standard hourly rate (see item no. 38090).

The exhibitor is obliged to turn off the entire water supply to the stand via the stop-cock built into the main water connection every day after the exhibition closes.

Property damage arising from negligence will be the responsibility of the exhibitor. For safety reasons, Messe München GmbH reserves the right to turn off the entire water supply to exhibitors once the event has ended.

Messe München GmbH accepts no liability for damage.

- The general water pressure is 3.5 bar.
- The price paid for the main water connection also includes the cost of the water consumed.
- Wastewater that is chemically contaminated or greasy may not be disposed of via the normal drainage system.

Required plan documentation

Supply and outflow lines will be installed in the exhibition halls according to dimensions submitted on the ground plan diagram. The diagram must indicate the distance between the edge of your stand and the connection **and** the stand's relative location within the hall. **Orders not containing this information cannot be processed!**

Main water connection in the halls

If at all possible, the piping will be laid in utility ducts, but may have to run above-ground if the location of the connection point ordered makes this necessary. In the case of the main water connection for a stand's upper story, max. 3 m supply / drainage piping laid vertically is included in the connection price. Any additional, horizontally laid piping (via the hall floor and / or in the flooring between the two stories will be charged as per costs incurred (manhours, material costs, etc.)

Main water connection in the loading yard

Piping to be laid in the loading yard will be installed for all orders aboveground. Should a drain pipe be required, an additional pumping unit is also needed, the cost of which is payable by the exhibitor. Due to the risk of frost, water connections are generally not available for the loading yard during the winter months; however, pipe trace heating can be installed at the exhibitor's expense upon arrangement with Messe München GmbH.

Messe München GmbH reserves the right to cut off the water supply outside the duration of the event.

Main water connection in the outdoor exhibition areas

For outdoor exhibition areas F5–F8, piping for all orders will be installed above-ground. Due to the risk of frost, water connections are generally not available for the outdoor exhibition areas during the winter months; however, pipe trace heating can be installed at the exhibitor's expense upon arrangement with Messe München GmbH. Messe München GmbH reserves the right to cut off the water supply outside the duration of the event.

Connection of appliances

Connection of one appliance (e.g. a sink unit) is included in the main water connection price. The connection of each additional appliance (installation / dismantling of portable kitchenettes, sinks, water heaters, dishwashers, coffee machines, etc. provided by the exhibitor) will be invoiced separately; this price includes labor and incidentals.

If the distance between the appliance to be connected and the main water connection exceeds 1 m, a second main water connection for this appliance must be installed for technical reasons, to be charged at cost.

The connection of a free-standing appliance (e.g. a counter) requires a separate main water connection.

For **rental sink units** (item no. 38051), delivery, maintenance and collection are included in the price. However, connection of the sink unit is **not** included in the rental price.

For safety reasons, dishwashers without a built-in drainage pump will not be connected to the water mains in cases where the drainage gradient is insufficiently steep.

Filling of basin / tank with water

The order is valid for a single filling including drainage; unauthorized discharge of the basin / tank via the utility ducts is prohibited.

No fixed supply line is installed. Kindly ensure that you enclose with your order a ground plan indicating the location of the given basin / tank.

■ Grease traps

Exhibitors ordering the installation of a main water connection for their stand from Messe München GmbH who also plan to prepare, process or present food items containing grease or oil are obliged to additionally order a grease trap through Messe München GmbH no later than four weeks before the start of stand setup. This also applies to exhibitors operating commercial dishwashers at their stand which complete an entire cycle in **under two minutes**.

Grease trap order forms may be obtained through the Technical Exhibition Services Division.

If, after stand setup has begun, Messe München GmbH ascertains that an exhibitor with stationary or mobile catering operations has failed to order a grease trap for a main water connection despite being obliged to do so according to these connection and supply terms, the exhibitor hereby agrees that Messe München GmbH will install the appropriate grease trap equipment at current prices valid for that event without Messe München GmbH having received an order to this effect from the exhibitor.

In this case, or in the event that an order is placed less than four weeks before the start of stand setup, Messe München GmbH is entitled to invoice a late-order surcharge for the required grease trap equal to 50 percent of the price in effect at the time of the event, unless the exhibitor can prove that Messe München GmbH has suffered no loss or negligible loss as a result.

If installation of a main water connection and grease trap is either not feasible, or only possible at excessively high cost, Messe München GmbH may require that the exhibitor neither produce, process or demonstrate any goods containing grease or oil at their stand nor operate a commercial dishwasher that completes an entire cycle in **two minutes or less**.

■ Cancellation / complaints

Orders may be withdrawn up to 14 calendar days before the general stand setup period begins; the exhibitor will be charged for the connections ordered in cases of cancellations submitted after this deadline.

The measurements submitted to the exhibitor or ordering party should be reviewed, countersigned and returned without delay.

These measurements will be subsequently used for invoicing purposes.

Complaints pertaining to the scope of supply and services provided must be addressed Messe München GmbH, Technical Exhibition Services, prior to stand dismantling to ensure that the respective complaints can be investigated in a proper manner. Subsequent complaints regarding the scope of products or services will not be acknowledged.

Messe München GmbH's General Terms of Contract for Exhibitor Services apply additionally.

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

We hereby order—in the name and for account of the registered main exhibitor—subject to acceptance of the terms of business (form 6.0).
Orders in the name of co-exhibitors are not possible.

■ Internet services: Economy Internet access

RJ45 termination plug



Quantity	Nr.	Item no.	Description	EUR
	1.	37100	Internet access max. 4 Mbit/s , synchronous, incl. flat rate, dynamic / public IP address (DHCP)	522.00
	2.	37101	Internet access max. 8 Mbit/s , synchronous, incl. flat rate, dynamic / public IP address (DHCP)	641.00
	3.	37102	Internet access max. 16 Mbit/s , synchronous, incl. flat rate, dynamic / public IP address (DHCP)	791.00
	4.	37103	Internet access max. 25 Mbit/s , synchronous, incl. flat rate, dynamic / public IP address (DHCP)	970.00

On request:

	5.	37104	Internet access max. 50 Mbit/s , synchronous, incl. flat rate, dynamic / public IP address (DHCP)	1,639.00
	6.	37105	Internet access max. 100 Mbit/s , synchronous, incl. flat rate, dynamic / public IP address (DHCP)	2,979.00

■ Internet services – Business Internet access

RJ45 termination plug



Quantity	Nr.	Item no.	Description	EUR
	7.	37110	Internet access max. 4 Mbit/s , synchronous, incl. flat rate, fixed / public IP address (no DHCP)	821.00
	8.	37111	Internet access max. 8 Mbit/s , synchronous, incl. flat rate, fixed / public IP address (no DHCP)	1,029.00
	9.	37112	Internet access max. 16 Mbit/s , synchronous, incl. flat rate, fixed / public IP address (no DHCP)	1,788.00
	10.	37113	Internet access max. 25 Mbit/s , synchronous, incl. flat rate, fixed / public IP address (no DHCP)	2,680.00

On request:

	11.	37114	Internet access max. 50 Mbit/s , synchronous, incl. flat rate, fixed / public IP address (no DHCP)	4,021.00
	12.	37115	Internet access max. 100 Mbit/s , synchronous, incl. flat rate, fixed / public IP address (no DHCP)	7,444.00

■ Miscellaneous

Quantity	No.	Item no.	Service	EUR
	13.	37501	Late order charge as of 14 calender days or less prior to start of event	124.00
	14.	37502	Cancellation fee	124.00
	15.	37503	Flat charge for alterations	124.00
	16.	37504	Cost plus hourly rate for miscellaneous/additional services	124.00

Required date of provision of equipment ordered

■ Note

If you intend to connect your own WiFi router / access points, please be sure to register those with form 6.7.

Please note:

1. Connection technology RJ45.
2. A 230 V power supply is to be provided by the exhibitor.
3. It is essential for a sketch of the stand layout to be submitted (e.g. form 6.5) before services can be provided!
4. Internet services include flat rate.

Place / date

Company stamp and legally binding signature of exhibitor

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

We hereby order—in the name and for account of the registered main exhibitor—subject to acceptance of the terms of business (form 6.0). Orders in the name of co-exhibitors are not possible.

■ Additional services, accessories for rent

Quantity	No.	Item no.	Service	EUR
	7.	37140	Additional fixed public IP address for Business Internet access	73.00
	8.	37141	24-port switch, max. 23 x ethernet / RJ45 connections possible	118.00
	9.	37142	Mini switch, max. 7 x ethernet / RJ45 connections possible	38.40

■ WiFi service, accessories for rent

Quantity	No.	Item no.	Service	EUR
	10.	37150	WiFi standard router for connection to existing Economy / Business Internet Access Our WiFi router is limited to maximum 32 clients. If you need to accommodate a larger number of clients, simply contact us for an individual WiFi solution!	193.00

■ Miscellaneous

Quantity	No.	Item no.	Service	EUR
	11.	37501	Surcharge for late order placed 14 days prior to start of event or later	124.00
	12.	37502	Cancellation fee	124.00
	13.	37503	Flat charge for alterations	124.00
	14.	37504	Cost plus hourly rate for miscellaneous / additional services	124.00

Required date of provision of equipment ordered

■ Please note

1. RJ45 used as connecting system!
2. A 230 V electrical connection must be provided by the exhibitor.
3. The submission of a layout plan (e.g. form 6.5) is a mandatory requirement for the provision of services.
4. Internet services incl. flat rate



37141 24 Port switch



37142 Mini switch



37150 WiFi standard router

Place / date

Company stamp and legally binding signature of exhibitor

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

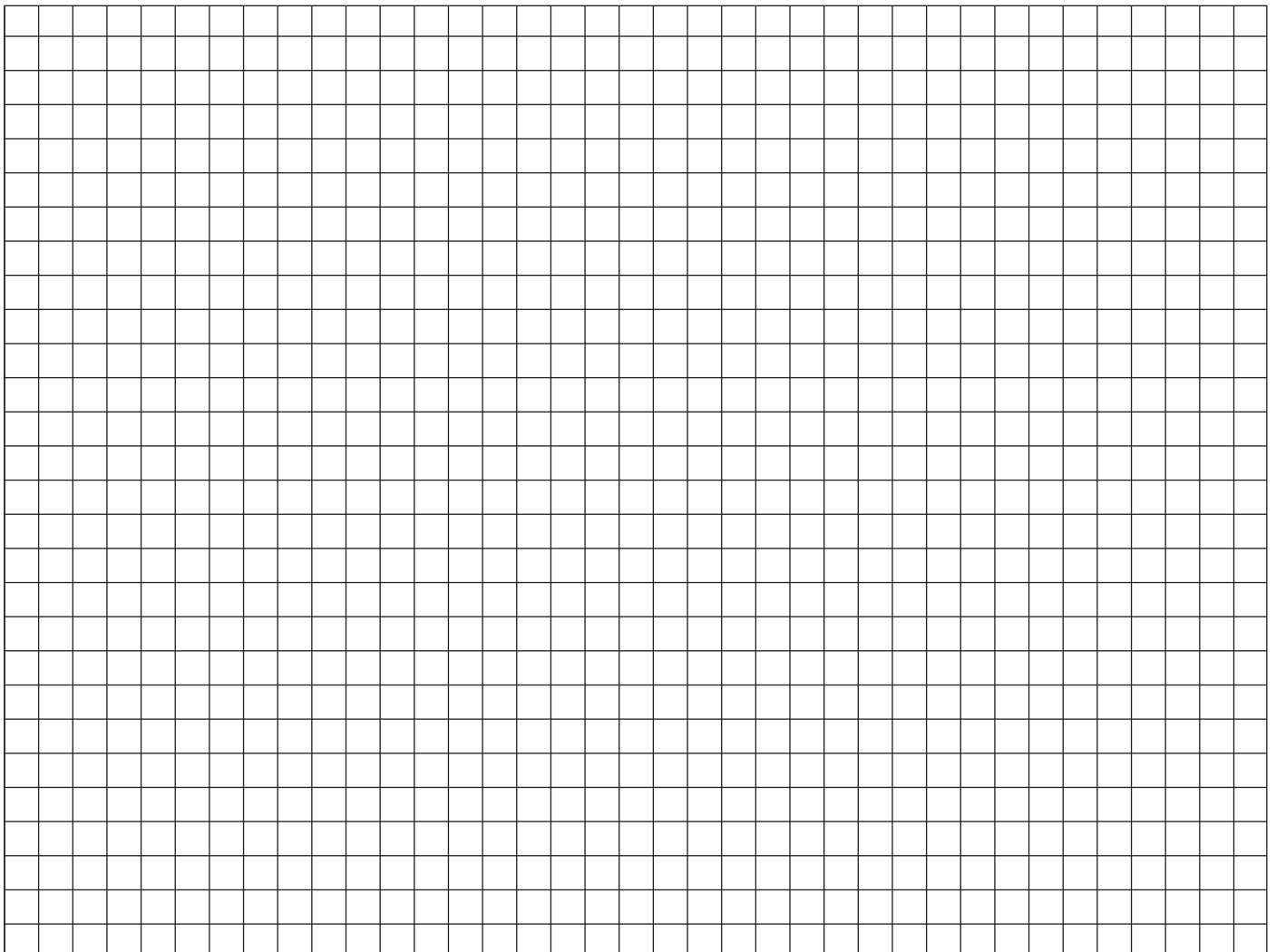
Country / Town / Postcode

Tel. with area code and ext.

Sketch of the stand showing the precise position of the connections / services ordered. Please use the following symbols to mark the connections:

■ Tel./Fax/... ▼ Internet

Please mark the position of your stand by including a north-pointing arrow and showing adjacent stands, aisles or hall entrances.



Scale 1 : 100 (1 m = 1 cm)
1 : 50 (1 m = 2 cm)

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

Registration by no later than six weeks prior to the start of the event.

We hereby order—in the name and for account of the registered main exhibitor—subject to acceptance of the terms of business (form 6.0).
Orders in the name of co-exhibitors are not possible.

■ Registration of exhibitor's own WiFi network

Quantity	Item No.	Description	EUR
	37151	Registration of exhibitor's own WiFi network The wireless channel is allocated by Messe München GmbH (one channel per registration)	195.00

Your details: ☐ 2.4 GHz ☐ 5 GHz

Hardware manufacturer and model

SSID
(stand number name of exhibitor)*

* Please be sure to assign a correct SSID, no special characters and max. 30 characters (ensure correct use of small and capital letters)

Please send the WiFi channel information by e-mail to:

Alternatively: If you are not necessarily dependent on your own dedicated WiFi router, we recommend that you obtain the WiFi router from Messe München GmbH ([item 37150 through the Exhibitor Shop or via order form 6.2.3](#)).

Requirements deviating from those set out here can be processed on request only!

■ Important notes

Messe München GmbH will check on site whether the installation and transmission power of the exhibitor's own router complies with regulatory requirements. Please take note of the information set out in the notice "Exhibitor's Own WiFi Network" as well as the following provision:

The guide value for the transmission power of your own WiFi system is maximum 13 dBm. The receive level of your WiFi system may not exceed -80 dBm at the booth perimeter.

Only fully completed forms will be processed!

Place / date

Company stamp and legally binding signature of exhibitor

Dear Exhibitor,

Mobile access to the Internet is state-of-the art in modern-day communications—WiFi networks are an indispensable technology for wireless data transmission. Accordingly, we endeavor to ensure a good WiFi service throughout the exhibition center.

This notice informs you about the requirements for operating your own WiFi network at the exhibition center. They are intended to ensure the trouble-free operation of WiFi systems without interference.

Much like on the road, it is necessary to formulate some rules for WiFi service, so that every wireless traffic participant reaches his destination with maximum efficiency and without defects in his system. These rules apply to WiFi networks that you install yourself for use at your booth or for mobile applications.

We kindly ask you to observe these rules, also in your own interest.

WiFi systems use a common medium which is limited by physical conditions—the propagation of electromagnetic waves in the air. These waves may overlap and interfere with each other, with the result that ultimately, none of the signals reach the receivers in the quality required.

To keep with the image of road traffic: WiFi networks spread out like cars on a multi-lane freeway. It makes sense that road users each use one lane and adhere to the traffic regulations.

Traffic congestion results if too many cars are out on the freeway simultaneously; violation of the rules leads to accidents or stop-and-go traffic.

For operation purposes at exhibitions, the quality of a WiFi network depends to a large extent on various factors such as the number of persons, exhibits and stand structures. In conclusion, we would like to point out that traffic in WiFi networks is just as unpredictable as on our freeways.

If you have any questions or need technical support, please don't hesitate to contact Messe München's Technical Exhibition Services Division.

In case it is essential that your booth or your exhibits be provided with a guaranteed bandwidth, wired access to the data network is still the best option!
If you are not necessarily dependent on your own dedicated WiFi router, we recommend that you obtain the WiFi router from Messe München GmbH (item 37150 through the Exhibitor Shop or via order form 6.2.3).

■ Important information

Messe München GmbH does not assume any liability for your safety on the Internet. You are responsible for your own data security, including for virus-protection! It is moreover your responsibility that no rights of Messe München GmbH or third parties are violated in the use of wireless communications. In the event of an attack on the function of the network or other attacks, as well as in the event of a violation of rights of Messe München GmbH or third parties, we reserve the right to disable the respective connection either temporarily or on a permanent basis!

If, during an event, local failures should occur in the hotspot or the WiFi services of Messe München GmbH or of other participants in the exhibition network, which are due to a faulty or negligent configuration of a customer's hotspot, Messe München GmbH is entitled to take the customer hotspot off the network or to arrange for its deinstallation.

Messe München hereby explicitly points out that the operation of a customer WiFi network is exclusively at the risk of the exhibitor. Messe München does not provide any guarantee of interference-free reception. The customer indemnifies and holds harmless Messe München GmbH from all claims of third parties which are asserted against Messe München GmbH due to an unlawful use of the customer connection.

■ Messe München GmbH requirements

- At the exhibition center, WiFi networks in accordance with standards IEEE 802.11a, IEEE 802.11n, IEEE 802.11g and **IEEE802.11ac** are used. When installing your own WiFi network, please make sure not to compromise the function of the Messe München GmbH in-house WiFi system.
- Set your WiFi system to the channel assigned to you.
- The guide value for the transmission power of your own WiFi system is maximum 13 dBm. The receive level of your WiFi system may not exceed –80 dBm at the booth perimeter. Needless to say, the location of the WiFi system on your booth will have an impact on how strong the signal still is at the booth perimeters.
- **Channel bonding is not permitted.**
- You can select these settings in the configuration menu of your WiFi system. Should you use other transmitters in your exhibits, please notify us in good time. The provisions specified apply likewise to WiFi transmitters in exhibits.

■ Important note

Infringement may result in claims for damages of the organizer or the affected neighboring exhibitors. The WiFi hardware to be installed has to comply with guidelines for radio communications networks in effect in Europe. Whether the hardware used meets the above guidelines should be determined from the documentation supplied by the manufacturer of the device.

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

We hereby order—in the name and for account of the registered main exhibitor—subject to acceptance of the terms of contract set out on page 2 et seq. Orders in the name of co-exhibitors are not possible.

■ Stand cleaning

Stand area/m² _____

Cleaning is carried out for the first time on the last day of the stand setup period from 18:00 and then daily after the trade fair closes.

- One-off cleaning of floor surfaces and the horizontal surfaces of tables, chairs and counters
- Emptying of waste containers
- Vacuuming of textile floor coverings and/or wet wiping of hard floor coverings

For the duration of the event

- ☐ **Yes**
- ☐ **No, only on the following days** _____

Prices stand cleaning:

- Initial cleaning at end of setup: EUR 2.65/m² (item 30860)
 - Each further cleaning: EUR 1.10/m² per cleaning (item 30861)
- All prices quoted are net and subject to statutory value-added tax.**

■ Related services including consulting

Stand area/m² _____

The cleaning contractor appointed by Messe München would be pleased to advise you on site and provide you a personalized offer for special and additional services.

Please checkmark	Item no.	Description	EUR
<input type="checkbox"/> daily	30862	Cleaning of furniture, display cases, doors, partition walls and door frames; cleaning of glass; cleaning of exhibits, vehicles; removing heel marks and other cleaning work	48.90/hour
<input type="checkbox"/> one-time	30863	Cutting of plastic sheeting	0.95/m ²
	30864	Cutting of plastic sheeting incl. cleaning of flooring areas	1.70/m ²
	30865	Special cleaning of stand after stand party	Surcharge of 1.10/m ²

Appointment on stand for consultation on (date/time) _____ Contact person / Mobile phone no. _____

■ Important

Any orders submitted later than two calendar days prior to the commencement of the event are subject to a late order surcharge of 25% of the of the invoice value of cleaning services (item 30866).

Gross exhibition space is the basis of calculation. Should any cleaning be required in lockable areas (e.g. booths, cubicles, etc.), the cleaning contractor appointed by Messe München GmbH must be supplied with the appropriate keys. In such cases, kindly arrange an appointment with the relevant cleaning contractor in good time for handing over the keys. The exhibitor must have an electrical supply available on the stand for usage by the cleaning staff.

A confirmation of order will be sent to the e-mail address indicated above.

Any complaints must be lodged with the cleaning contractor appointed by Messe München GmbH by 10:00 on the day after execution of work. Later complaints cannot be considered.

Messe München GmbH will appoint one of the two cleaning contractors mentioned below pursuant to the hall area of competence below to render the services ordered on behalf of Messe München GmbH:

Herrmann & Schmidt - Dienstleistungen
Willy-Brandt-Allee 9 | 81829 München | Germany
Tel. +49 89 949-24700 | Fax +49 89 949-24707
orders@standreinigung.de | www.standreinigung.de
ICM, Halls A1–A3, B0–B3, C1–C3, West Entrance, outdoor exhibition area FN

dias Gebäudemanagement GmbH
Willy-Brandt-Allee 9 | 81829 München | Deutschland
Tel. +49 89 949-24940 | Fax +49 89 949-24941
muenchen.messe@dias-service.de | www.dias-service.de
Halls A4–A6, B4–B6, C4–C6, East and North Entrance, outdoor exhibition area FM, FS.



Service quality tested
as a service partner of
Messe München



Service quality tested
as a service partner of
Messe München

Place / date

Company stamp and legally binding signature of exhibitor

■ General terms of business for Rendering Cleaning Services

§ 1 Area of application

1. The order will be executed on the basis of these General Terms of Business. Messe München GmbH's General Terms of Contract for Exhibitor Services apply additionally and are also a constituent part of the contract.
2. Any of the customer's General Terms of Business conflicting with, deviating from or supplementing the above only become a constituent part of the contract when and insofar as Messe München GmbH has explicitly approved their validity. The approval requirement applies in all cases, notably when the cleaning contractor appointed by Messe München GmbH unconditionally executes the customer's order in the knowledge of conflicting or deviating terms of the customer. All supplementary agreements and ancillary undertakings must be agreed in writing.

§ 2 Nature and scope of the service

1. Service extensions are only valid if they are stipulated in terms of nature and scope by persons authorized to do so in writing or exceptionally by word of mouth.
2. An order is deemed to have been placed when the cleaning contractor appointed by Messe München GmbH commences with execution of the order with the customer's knowledge prior to agreement on all points of the order concerned and without any objection on the customer's part.
3. The customer is obliged to take all material and organizational measures necessary to ensure that the services can be rendered in an unrestricted and proper manner. Any extra expense incurred by way of the customer's duty to assist is payable by the customer. The customer is obliged in this respect to provide the employees and agents of the cleaning contractor appointed by Messe München GmbH with unrestricted access to the areas to be cleaned, lighting and power connections for a sufficiently long period prior to and after the event. Should the areas to be cleaned be located within lockable areas (e.g. booths, cubicles), the relevant keys are to be handed over to the cleaning contractor appointed by Messe München GmbH one day prior to the start of the event. Should the customer be unable to fulfill his duty to assist or should he hinder execution of the services ordered, Messe München GmbH is entitled to claim performance in full.
4. If certain detergents and/or operating resources are prescribed by the customer, the latter is to make them available to the cleaning contractor appointed by Messe München GmbH on site free of charge. Should Messe München GmbH or the cleaning contractor appointed by it be asked to provide the operating resources prescribed by the customer, they will be billed to the customer, insofar as they are not a constituent part of the order concerned, at the selling price of the supplier of the cleaning contractor appointed by Messe München GmbH pursuant to the former's price list valid at the given time, plus an administrative and handling flat charge of 20%. The customer assumes liability for the suitability, technical functionality and safety of the operating resources he prescribes. Messe München GmbH and/or the cleaning contractor appointed by it have no duty of verification in this respect.
5. For the purpose of proper service provision, the customer is to ensure that the areas to be cleaned are in a reasonable and notably not unduly soiled state. Insofar as negative and not merely insignificant deviations from this reasonable state impede service provision and/or incur enhanced expense, Messe München GmbH is entitled to increase contractual remuneration appropriately.
6. Service provision is limited to the services stated on the Stand Cleaning order / on-line form. Additional services are to be clarified on site with an employee of the cleaning contractor appointed by Messe München GmbH authorized to do so at an appointment for consultation to be decided and set out in writing. No separate order confirmation is required for these additional services.
7. Any operator responsibility remains with the customer. The customer is entitled to issue instructions to a normal and reasonable extent vis-à-vis the cleaning staff of the cleaning contractor appointed by Messe München GmbH. The customer is responsible for any instructions he issues. The customer is not entitled to issue instructions to agents of the cleaning contractor appointed by Messe München GmbH; such instructions may only be issued vis-à-vis the cleaning contractor appointed by Messe München GmbH.
8. The cleaning contractor appointed by Messe München GmbH is the contact for services ordered as well as for complaints and claims.

§ 3 Subcontracting of services

1. Messe München GmbH and the cleaning contractor appointed by it are entitled to appoint third parties for service provision and subcontract the order in full or

in part, insofar as such interests of the customer as are worthy of protection are not impaired by this.

2. All declarations issued by the cleaning contractor appointed by Messe München GmbH or its agents vis-à-vis the customer within the framework of this contract are deemed to have been issued by Messe München GmbH. All declarations issued by the customer vis-à-vis the cleaning contractor appointed by Messe München GmbH or its agents are deemed to have been issued vis-à-vis Messe München GmbH.

§ 4 Acceptance and warranty

1. The work executed by the cleaning contractor appointed by Messe München GmbH is to be checked by the customer immediately after it has been completed. Any complaints are to be reported to the cleaning contractor appointed by Messe München GmbH without delay but no later than 10:00 on the day after its execution, whereby the location, nature and extent of the defect are to be described precisely. Any complaints received later cannot be considered.
2. Should complaints be lodged justifiably by the customer concerning contractually agreed services, the cleaning contractor appointed by Messe München GmbH is obliged to render subsequent performance. No warranty will be assumed for defects and damage attributable to the customer withholding important information on the nature and characteristics of the areas and objects to be cleaned from the cleaning contractor appointed by Messe München GmbH. The same applies if the customer fails to take adequate measures with regard to the accessibility and/or reachability of the areas to be cleaned.
3. Should complaints about contractually agreed services be lodged justifiably by the customer, the cleaning contractor appointed by Messe München GmbH is entitled to render subsequent performance. The customer's claims based on complaints attributable to the customer withholding important information on the nature and characteristics of the areas and objects to be cleaned from the cleaning contractor appointed by Messe München GmbH that the contractor must not necessarily be aware of may not be asserted. The same applies if the customer fails to take adequate measures with regard to the accessibility and/or reachability of the areas to be cleaned.
4. If the defects cannot be rectified or the cleaning contractor appointed by Messe München GmbH cannot reasonably be expected to attempt subsequent performance a second time, the customer may reduce remuneration or cancel the contract or withdraw from same. The customer is not entitled to cancel the contract for merely minor contractual violations. The customer's claims for compensation and/or reimbursement of futile expense may only be asserted pursuant to § 8 and are otherwise ruled out.

§ 5 Measurements

1. The measurements on which the invoice is based are to be determined pursuant to the guidelines for contract placement and billing issued by the German Association of the Building Cleaning Trade in the version valid at the given time.
2. If the customer does not object to measurements specified without delay, the measurements are deemed to have been accepted.
3. Should one of the contracting parties establish that the measurements on which the invoice is based are incorrect, the new measurements determined jointly by the customer and the cleaning contractor appointed by Messe München GmbH only apply to future invoices. Reimbursements or additional claims for the past are ruled out.

§ 6 Liability

1. Messe München GmbH is liable for willful or grossly negligent behavior in accordance with statutory regulations. Its obligation to pay compensation is limited to such damage as occurs typically and is foreseeable.
2. For such damage as is verifiably attributable to cleaning services, Messe München GmbH is liable within the scope of the liability insurance taken out by the cleaning contractor appointed by Messe München GmbH, but only to a maximum amount of EUR 100,000 per claim. Proof of insurance coverage is to be provided to the customer at the latter's request. No liability is assumed for such damage as is not reported without delay to the cleaning contractor appointed by Messe München GmbH.
3. Statutory regulations apply in the case of harm to life, body or health.
4. No liability is assumed for the negligent breach of non-material contractual duties.

5. The limitation of liability also applies in favor of the employees of Messe München GmbH and the cleaning contractor appointed by it as well as the latter's agents and subcontractors.
6. Liability for indirect or direct consequential damage and damage due to lost profit is ruled out.

§ 7 Force majeure

Should it be impossible for the cleaning contractor appointed by Messe München GmbH to provide a service due to force majeure notably as a result of raw material, energy and labor shortages, labor disputes, serious transport disruptions, non-culpable or unforeseeable operational disruptions, regulatory measures that are not attributable to it, pandemics or other events beyond its control, there is no obligation to provide the service for as long as the hindrance to service provision lasts and providing the cleaning contractor appointed by Messe München GmbH has informed the customer of this in writing in good time.

■ Waste Disposal Fee

A mandatory flat-rate fee will be levied for waste disposal. This covers the removal and disposal of waste generated by the exhibitor during setup and dismantling and at his booth throughout the event duration. The disposal of production waste, entire stand elements and complete exhibition stands is not covered by this fee.

For the fee-based disposal of the aforementioned waste, we ask you to contact the Technical Exhibitor Service. For contact data, see "Important Information". Further regulations regarding waste disposal are set out in the Technical Guidelines, item 6.1.

Return to:

Messe München GmbH
Security, Logistics and Traffic
Am Messesee 2 | 81829 München | Germany
LT@messe-muenchen.de

For any queries, contact:

APCOA PARKING Deutschland GmbH
Tel.: +49 89 949-28130

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail





Country / Town / Postcode

Tel. with area code and ext.

The aforementioned exhibitor herewith places the following irrevocable order for the rental of parking spaces for the above trade show, subject to the terms and conditions of business detailed on page 2. Orders in the name of co-exhibitors are not possible.

Cars/Vans

In the event of parking spaces not being available at all or only in part in the preferred location, the order is deemed to have been placed for parking spaces in such locations as are available irrespective of whether an increase or decrease in the rental charge is payable as a result.

Number of vehicles	Item no.	Description	EUR ¹⁾
	40574 	Long-term parking permit for the exhibition center parking garage (Paul-Henri-Spaak-Straße – maximum headroom 2 m)	13.45 ¹⁾
	40575 	Long-term parking permit for outdoor parking area	10.08 ¹⁾
	40572 	Day voucher for the exhibition center parking garage (Paul-Henri-Spaak-Straße – maximum headroom 2 m)	13.45 ²⁾
	40573 	Day voucher for outdoor parking area (only valid for visitor parking)	10.08 ²⁾




¹⁾ Price per day per parking space (for the duration of the exhibition)

²⁾ Price per parking space

The day parking voucher (visitors, customers or staff) is to be used as a means of payment at the cash desk or the pay machine.

Vans/Trucks/Trailers

Parking category requested (subject to max. permissible vehicle weight in accordance with the German Highway Code), price per parking space for the entire duration of the fair

Number of vehicles	Item no.	Description	EUR / unit ¹⁾
	40576 	Parking category A Up to 3.5 t (or trailer)	64.71
	40577 	Parking category B 3,6 t to 7,5 t	105.04
	40578 	Parking category C More than 7,5 t	163.03

¹⁾ all prices plus VAT

Requested form of supply / Dispatch of parking permits

- ☐ Dispatch by letter (for dispatch deadlines and dispatch risk, see terms and conditions of parking, parking fees, art. 5)
- ☐ Collection on site (see parking services in the Traffic Guide)
- ☐ Via registered letter/supply upon payment of enhanced handling fee of EUR 6.99 (item no. 40579).

Orders for the trade fair parking garage will be sent as a QR code by e-mail.

In the event of fewer parking permits being available than the total number requested, the order is deemed to have been placed for the number of available permits.

Initial shipment of permits will be made at the earliest six weeks prior to the event and no later than

– within Germany 7 days prior to the event

– within Europe 14 days prior to the event

– within the rest of the world 28 days prior to the event

Collection on site at the parking services counter only after the dispatch deadline has elapsed (see Traffic Guide).

Inquiries to:

APCOA PARKING Deutschland GmbH
Tel.: +49 89 949-28130

Payment is due to Messe München GmbH upon receipt of final invoice.

Place / date

Company stamp and legally binding signature of exhibitor

■ Terms & Conditions of Parking for Exhibitors

■ Rental contract – Office responsible for data protection

1. The object of this contract is the renting of parking spaces to the exhibitor (renter) in a multi-storey parking garage or other parking facility in the outdoor exhibition area of Messe München GmbH.
2. The contract comes about via the order placed by the renter and its acceptance by Messe München GmbH, whose acceptance can also take the form of the dispatch of the parking permits or the depositing of same for collection by the renter.
3. Guarding, supervision, safe custody and the provision of insurance protection are not objects of this contract. Even if the relevant personnel is present in the parking facility or the parking facility is observed with optical-electronic equipment (video surveillance), this is not connected with any assumption of safe-keeping duties or liability, above all not in respect of theft or damage. As far as video surveillance is concerned, the office responsible for this as defined by the BDSG (German Data Protection Act) is Messe München GmbH, Data Protection Officer, Am Messesee 2, 81829 München, Germany, Tel. +49 89 949-20045, datenschutz@messe-muenchen.de.

■ Parking fees—Rental period—Opening hours— Parking permits

1. The renting of parking spaces is only possible for the entire duration or for one day of the trade fair quoted in the order form (rental period). Entrance and exit are only possible during the opening hours indicated on site.
2. The renter has no claim to a specific parking space or a parking space in a specific parking facility.
3. The rental charge (parking fee) is determined by the number of days and the rental charge per parking space quoted in the order form.
4. The renter receives a non-transferable parking permit (code card or other authorized permit) for the rental period per rented parking space, which entitles the user to access the parking facility. The given holder of the parking permit is also entitled to use the given vehicle; Messe München GmbH is authorized but not obliged to verify this entitlement.
The parking permit is—insofar as it is not a code card—to be placed inside the front windscreen in an easily readable position or—in the case of trucks/trailers—to be stuck on to the vehicle. The renter is advised to treat the parking permit with great care as the replacement of any lost permit is excluded.
5. In the event of the parking permits being dispatched at the request of the renter, the risk of loss of the given parking permits is transferred to the renter upon the supply of same to the dispatch company. Neither Messe München GmbH nor its contractual partner for the parking facilities assume any liability for the late receipt of parking permits (i.e. after commencement of the trade fair) if the parking permits were verifiably supplied to the dispatch company no later than 7 days within Germany, 14 days within the EU and 28 days outside the EU prior to the commencement of the trade fair.

■ Terms of usage

1. Vehicles may only be parked within the parking facility and on designated parking spaces. Should parking attendants be present, the renter is to park in the parking space he or she is allocated. If parking spaces are reserved for renters with special authorization (e.g. parking space reservations, handicapped persons), the renter is required to show this entitlement if asked to do so.
2. Vehicles may be driven no faster than walking pace in the parking facility.
3. In the parking facility, the following are not allowed:
 - the storage of objects and waste, notably fuels and flammable objects as well as empty fuel containers,
 - the disturbing of persons in the vicinity via the unnecessary running of engines and honking of vehicle horns,
 - the parking of vehicles with leaky fuel, oil, cooling water or air-conditioning tanks or of vehicles in an otherwise unfit state,
 - the usage of the parking facility for anything other than parking a vehicle, above all for camping purposes,
 - the repair or servicing of vehicles,
 - the polluting of the parking facility, notably by way of cleaning the vehicle, discharging radiator water, fuel or oil,
 - usage of roadways including entrances and exits by pedestrians unless no walkway or hard shoulder is available,
 - smoking and usage of fire,
 - the usage of bicycles, mopeds, inline skates, skateboards and other vehicles or similar equipment or parking of same in the parking facility,
 - the parking of such vehicles as require but do not have police authorization
 - the affixing or distribution of company signs, flags, business cards or other promotional material.

4. In all other respects, the renter must abide by Messe München GmbH's house and usage rules, observe the instructions given by the relevant personnel as well as complying with the traffic signs and other signs on site.
5. For all other purposes, the provisions of the German Highway Code apply accordingly.

■ Liability of Messe München GmbH—Excess— Exclusion periods

1. Messe München GmbH is liable for any personal damage (damage to life, body and health) which is attributable to a breach of duty for which Messe München GmbH, its legal representatives or its agents are responsible as well as for any other damage attributable to a wilful or grossly negligent breach of essential duties by Messe München GmbH, its legal representatives or its agents. Moreover, Messe München GmbH assumes liability merely for other damage attributable to the negligent breach of essential duties by Messe München GmbH, its legal representatives or its agents. In such cases, Messe München GmbH is only liable if the damage concerned is of a typical and not consequential nature and only up to an amount equivalent to the five-fold sum of the rental charge; this limitation of liability only applies vis-à-vis companies, legal entities subject to public law and special funds subject to public law.
2. Prior to leaving the parking facility, the renter is obliged to immediately notify the relevant personnel via the designated (emergency) intercom on the pay machine, exit facility or entrance gate of any obvious damage to his or her vehicle, and to give the staff concerned the opportunity of examining it. Should this be impossible or unreasonable for the renter, notification must be made in written form to Messe München GmbH within 14 days of the damage being incurred. In the case of damage being incurred that is not obvious, notification must be made in writing within 14 days of the damage being discovered (exclusion period). Should the renter violate his or her notification obligation as per the above section 1, all claims for compensation on the part of the renter are excluded unless the renter is not responsible for the violation concerned. This exclusion of liability does not apply if the renter incurs personal damage or the damage is attributable to Messe München GmbH's grossly negligent or wilful behaviour.
3. The above items 1 and 2 apply irrespectively of whether Messe München GmbH's liability arises from the rental contract or other legal grounds.

■ Liability of the renter

The renter assumes the liability for all damage incurred by Messe München GmbH or any third parties caused by his culpable behaviour or by that of his employees or persons accompanying him. Moreover, he assumes liability for any culpable soiling or polluting of the parking facility on his part.

■ End of contract—Termination—Cancellation—Clearance

1. The contract ends at the same time as the end of the last day of the trade fair designated in the order form.
2. Either party is entitled to terminate the contract for good reason without giving notice. A good reason for Messe München GmbH is above all given if the renter repeatedly violates the terms of usage, despite being reminded of his duties in this respect, unless the renter is not responsible for the violation concerned.
3. Cancellation of contract on the part of the renter is only admissible if the declaration of cancellation is received at the very latest by 12:00 on the first day of the trade fair. Reimbursement of the rental fee depends on the prior return of the parking permits.
4. In the case of the violation of the terms of usage or its property rights, Messe München GmbH is entitled to have the vehicle towed away at the renter's expense. Messe München GmbH is further entitled to remove the vehicle from the parking facility in the case of imminent danger.

■ Place of jurisdiction

Insofar as the contracting parties are traders, legal entities under public law or special funds under public law, or at least one of the contracting parties has no general place of jurisdiction in the Federal Republic of Germany, or moves its domicile or usual place of residence out of the Federal Republic of Germany after the conclusion of contract, or in the case of whom its domicile or personal place of residence is unknown at the time legal action is taken, Munich is the agreed place of jurisdiction for all legal disputes arising from this contract. Alternatively, Messe München GmbH is also entitled to assert its claims vis-à-vis the other contracting party with such court as is competent for the place in which the other contracting party has its registered office or branch office.

Return to:

Messe München GmbH
Security, Logistics and Traffic
Am Messesee 2 | 81829 München | Germany
security@messe-muenchen.de



Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

We hereby commission—in the name and for account of the registered main exhibitor—the stand security service provider of Messe München GmbH as indicated and subject to acceptance of the terms of contract on page 2, the following special stand security service at the dates and times set out below. Please forward. Orders in the name of co-exhibitors are not possible.

☐ **Veranstaltungsdienst Paul Mayr GmbH & Co. KG**
Tel. +49 89 949 - 24500 | sonderwache@vd-mayr.de
Part no. 30690

☐ **VSD Veranstaltungs- und Sicherheitsdienst PRIMAs GmbH**
Tel. +49 9471 604176-0 | messemuenchen@vsdprimasgmbh.de
Part no. 30710

	EUR/hour
Special stand security services provided by qualified security personnel	46.90 ¹⁾

¹⁾ prices plus VAT; kindly consult page 2 for any surcharges that may be due.

Security services commence at the point in time ordered and generally end when the stand setup/dismantling staff arrive. Should security services be required to end irrespective of when the stand setup/dismantling staff arrive, please enter the date and time required in the "End of stand security period" column. The minimum period of deployment charged for each guard and each individual duty call is 4.5 hours. No surcharges are raised for work on Sundays, public holidays or at night, but are raised for short-notice orders (see page 2). Amendments to the order must be made in text form.

Security services are provided exclusively by the companies Veranstaltungsdienst Paul Mayr GmbH & Co. KG, Poccistraße 8, 80336 Munich, and VSD Veranstaltungs- und Sicherheitsdienst PRIMAs GmbH, Augustenstr. 47, 93133 Burglengenfeld. Neither the exhibitor nor any other companies may provide security services. Your contact for the services commissioned as well as for any related complaints and claims are the companies Veranstaltungsdienst Paul Mayr GmbH & Co. KG, tel. +49 89 949 24500; e-mail: sonderwache@vd-mayr.de, and VSD Primas GmbH, tel. +49 9471 604176-0, e-mail: messemuenchen@vsdprimasgmbh.de

We wish to be provided with special stand security services on the following dates

Number	Start of stand security period			End of stand security period		
	date	/	time	date	/	time
	from	/	(time)	to	/	(time)
	from	/	(time)	to	/	(time)
	from	/	(time)	to	/	(time)
	from	/	(time)	to	/	(time)
	from	/	(time)	to	/	(time)
	from	/	(time)	to	/	(time)

Please state the name of the stand manager or other authorized person to be contacted on the stand.

Name _____ Mobile phone. no. _____

Place / date

Company stamp and legally binding signature of exhibitor

■ Surcharges

For short notice orders, the following surcharges will be raised per hour:

for orders received four days or later before the official event set-up date: 25%, part no 30692

In the period during night closing time (one hour after the end of the trade fair to one hour prior to the start of the trade fair), neither the exhibitor's staff nor any outside personnel appointed by him may stay at the stand, in the halls or on the exhibition grounds.

The presence of a security guard does not in principle constitute insurance of the goods to be guarded.

■ General Terms of Business for Stand Security Services

- For the purposes of carrying out the orders we accept, only such persons as are reliable are deployed. All orders are carried out using our technical expertise and experience. Special requests and instructions from the customer must be made in writing, as must any subsequent changes to the agreements made.
- Complaints of any kind relating to the execution of a given order are to be reported immediately to the management of the selected security service provider for the purpose of remedial action. Should the violations concerned be of such a significant nature that the purpose of the contract is put at risk, the customer is entitled to cancel the contractual relationship without notice, provided that the management of the selected security service provider has been notified in writing without delay and no corrective action has been taken within the appropriate period of time set.
- In cases of force majeure, Messe München GmbH is entitled to interrupt or appropriately amend the execution of orders to the extent that their execution is not possible. The customer is not obliged to pay the respective charges during the period of interruption in the execution of the given order.
- The agreed remuneration is due without deduction immediately following completion of services rendered. In the case of cash collection services, the company is entitled to take the amount due to it by way of remuneration from the cash collected.
- No amounts due may be offset against the remuneration claims of the company nor is the customer entitled to assert his right to withhold payment to the extent that the claims concerned are neither undisputed nor court-approved.
- Any complaints or claims relating to our services must be reported immediately to the manager of the selected security service provider, who processes them on behalf of Messe München GmbH. Reports received too late or after the contract has ended cannot normally be accepted or processed.
- Messe München GmbH is liable for willful or grossly negligent behavior in accordance with statutory regulations. Its obligation to pay compensation is limited to such damage as occurs typically and is foreseeable. For such damage as is verifiably attributable to security services, Messe München GmbH is liable within the scope of the liability insurance taken out by the selected security service provider. Concrete proof of insurance is to be provided to the customer at the latter's request. Statutory regulations apply in the case of harm to life, body or health. No liability is assumed for the negligent breach of non-essential contractual duties. The limitation of liability also applies in favor of the employees of Messe München GmbH and the selected security service provider.
- The selected security service provider has third-party liability insurance coverage with the following limits:
 - for damage to persons and property up to a maximum amount of EUR 10,000,000.
 - for loss of guarded items up to a maximum amount of EUR 1,000,000.
 - for financial losses up to a maximum amount of EUR 100,000.

The security service providers have undertaken vis-à-vis Messe München GmbH to maintain the coverage offered by their third-party liability insurance up to the limits detailed under points a) to d) and to provide evidence of the existence of the third-party liability insurance coverage if required to do so.

 - for environmental liability claims up to a maximum amount of EUR 5,000,000
- The liability claim lapses if the client does not immediately notify the selected security service provider of the damage in writing and, in the event of rejection by the selected security service provider or its insurance company, asserts the claim in court against Messe München GmbH within three months following rejection.

- The customer may not himself employ personnel supplied by the selected security service provider for similar purposes during the term of contract and for one year following the termination of contract.
- All declarations issued by the security service provider Veranstaltungsdienst Paul Mayr GmbH & Co. KG and VSD Primas GmbH vis-à-vis the customer within the scope of this contractual relationship are deemed to have been issued by Messe München GmbH. All declarations issued by the customer vis-à-vis the selected security service provider within the scope of this contractual relationship are deemed to have been issued vis-à-vis Messe München GmbH.
- The contract in respect of execution of the given order is binding from the point in time at which the customer receives written confirmation of order. Any contractual agreement that has been concluded also applies to any legal successors the customer may have.
- Messe München GmbH's General Terms of Contract for Exhibitor Services apply additionally and are also a constituent part of the contract.

Special agreements

Additional terms of deployment A

- Messe München GmbH draws the customer's attention to the fact that the liability amounts stated in Section 8 of the Terms and Conditions of Stand Security Services only apply to cases of damage in which liability is not excluded. **The provision of security personnel does not in principal constitute insurance cover for the goods to be guarded.** Customers are advised to take out insurance for the items to be guarded.
- In the case of special security contracts, Messe München GmbH expects the customer to ensure that particularly valuable items are not left open or unprotected in the area to be guarded, even if they are insured and security service staff is deployed; please take the necessary precautions. As far as exhibition stands are concerned, it is advisable to take the necessary steps to protect all goods and exhibits as far as possible – e.g. covering items, fixing them in place or fastening them together provides enhanced security. Under no circumstances should cash be left on the exhibition stand or in the area to be guarded, while any lockable rooms, cupboards, display cabinets and the like should be kept locked.

Additional terms of deployment B

- If required, the customer may give instructions to the security staff deployed on his stand by the selected security service provider. Should several persons be deployed as security staff, the selected security service provider will appoint a supervisor via whom the customer can issue his instructions.
- In your capacity as customer or organizer, you are authorized to issue instructions to the deployed security personnel of the selected security service provider within the scope of what is customary and reasonable. The customer shall bear full responsibility for the instructions given. Should several persons be deployed as security staff, the customer should only issue instructions to the supervisor appointed for the specific deployment by the the selected security service provider.
- The security staff deployed on the customer's stand by the the selected security service provider are instructed by us to do all they can to support the customer with ensuring compliance with the regulations laid down by the police, the local administration department, the police fire service, the youth welfare office and other relevant authorities. Neither Messe München GmbH nor the staff of the selected security service provider can be held responsible for regulatory compliance.

Additional terms of deployment C

- Under these terms, the customer decides on the number of security service staff required and, as such, is responsible for deployment planning. Any problems in terms of the provision of service arising from insufficient numbers of security service staff are therefore not the responsibility of the security service company.
- The customer is solely responsible for compliance with and fulfilment of all conditions and regulations relevant to the venue of the given event.

Contact and invoicing:

One of the accredited contractors of Messe München GmbH listed below

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

Please pass on our order to the official forwarding agent of Messe München GmbH designated below:

☐ **Schenker Deutschland AG**
 Messegelände, Tor 21 | 81829 München | Germany
 Tel. +49 89 949-24300 | Fax +49 89 949-24339
 www.dbschenker.com/de | fairs.muenchen@dbschenker.com

☐ **Kühne + Nagel (AG & Co.) KG**
 Messegelände, Tor 21 | 81829 München | Germany
 Tel. +49 89 949-24400 | Fax +49 89 949-24409
 www.kuehne-nagel.com | customer.event@kuehne-nagel.com

We require the following lifting gear as marked for loading / unloading or installing / dismantling our exhibits and exhibition objects:

		Max. unit weight	Date of use	Starting time of use	Duration of use
Fork lift truck	Lifting capacity t				
Mobile crane	Lifting capacity t				
Others					

The official forwarding agents have the sole right of forwarding freight on the exhibition site. This applies in particular to the use of fork lift trucks and mobile cranes. We are aware that we must expect considerable delay and higher costs for stand construction / dismantling if application for delivery / collection is submitted late.

Storage of goods / products

	Collection date	Time	Number of packages / m ³
Empties storage (see explanations on page 2)			
Full load storage (see explanations on page 2)			

An extract from the list of charges raised by forwarding agents can be found on page 2.

☐ I am an entrepreneur as defined by the UStG (Law on value-added tax) – see VAT no. in address field.

☐ I am not an entrepreneur as defined by the UStG.

Any contract agreed is concluded directly between the exhibitor and the official forwarding agent of Messe München GmbH designated above. We are familiar with the conditions of Messe München GmbH's accredited forwarding agents set out on page 2.

☐ Invoice address if deviating from that above

Ordering party (if deviating from the exhibitor) Street / P.O. Box

Postcode / Town / Country

Place / date

Company stamp and legally binding signature of exhibitor

■ Terms of Messe München GmbH's accredited forwarding agents

a) The German General Conditions for Forwarders (ADSp) (latest version) shall apply for all orders to the official exhibition forwarding agents. The forwarding rates for trade fairs and exhibitions are available from the official forwarding agents listed and will be sent on request. German law shall prevail. Place of jurisdiction shall be Munich.

When ordering cranes and fork lift trucks it must be noted that the exhibition forwarding agents only assume liability within the scope of the ADSp. Exhibitors are therefore strongly advised to take out transport and installation insurance.

The exhibitor shall have sole liability for all damage and consequential damage resulting from the incorrect specification of weights (individual weights).

b) After award of the order, the official forwarding agents can in urgent cases act according to their discretion, while safeguarding the interests of the exhibitor, if there is no representative of the exhibitor on the stand. This shall also apply in the case of use of the cranes and fork lift trucks. This unordered work must be paid for in exceptional cases according to the forwarding rates if the intervention was necessary in the interest of the goods.

c) The liability of the official exhibition forwarding agents shall end with the placing of the exhibition goods in the exhibitor's stand even if the exhibitor or his representative is not present. In the case of return transport this shall not commence until the goods are actually collected from the stand even if the shipping documents have been issued previously at the office of the official forwarding agent. Storage will be undertaken by the official forwarding agent only if specially ordered and against payment.

d) Forwarding agent invoices are payable without deduction and immediately within ten days of the invoicing date. Since the invoices are usually for cash expenses, this payment deadline must be observed without fail.

Our accredited forwarding agents are entitled to collect payment of expenses and charges during the trade fair, at least in the form of a down payment.

■ Explanations

1. Only packages that are actually empty can be designated and charged as **empties**. Packaging material must be made available on the stand, of suitable type for transport and if necessary bundled together. The price applies only for empties. No liability is accepted for full goods left with empties.
2. All empties / packaging must be marked with the address of the company, hall and stand number, otherwise correct return cannot be guaranteed.
3. The use of lifting vehicles and rental cranes is permitted only in connection with the official exhibition forwarding agents. In special cases, an additional agreement with the Technical Exhibitor Service of Messe München GmbH is necessary.
4. **The information on page 1 of this form is absolutely essential for proper processing of your order. Please complete carefully.**
5. Separate order by fax is required if the above-mentioned lifting devices are to be used on several days.

■ Extract

Extract from the official list of charges raised by forwarding agents applicable to the Messe München Exhibition Center		EUR
3.0 t fork-lift truck	per hour	155.00
5.0 t fork-lift truck	per hour	165.00
40 t mobile crane	per hour	270.00*
Empties storage	per package and m³ or part thereof	58,00
Full load storage	per package and m³ or part thereof	79.00

(Subject to change)

Half hour periods of operating time will be charged in full; travel times as well as set-up times for telescopic cranes count as operating time. A minimum deployment of 1 hour is charged for forklift trucks and a minimum deployment of 3 hours for cranes (up to 70 tons). A minimum of 2 m³ will be charged as storage fee for both empties and full loads. Surcharge for placing the first order for an event less than 3 days prior to the event date: 25 %

* plus 8 % heavy goods liability

■ Delivery of goods consignments

When you address goods consignments for delivery to your stand, we would ask you to include the following data on the consignment and/or inform your forwarding agent accordingly:

- Name of the event
- Phone number of an employee on site authorized to receive goods
- Hall (designation of hall: A, B or C and number of hall (1–6)) or in case of outdoor exhibition area (designation: F and block number (5–13))
- Stand number of your exhibition stand
- Name of exhibitor
- Messegelände / Willy-Brandt-Allee, 81829 München, Germany

Please note that Messe München GmbH staff will not accept receipt of goods consignments intended for exhibition stands/third parties. This may only occur via the exhibitor himself or staff authorized by the exhibitor for this purpose.

■ Overtime surcharges for staff

Period	%
Monday to Friday from 17:00–20:00	25
Saturday till 20:00	25
Monday to Saturday from 20:00	50
Sunday till 20:00	50
Sunday from 20:00, public holidays all day	100

All prices plus forwarding insurance / hook load insurance and statutory VAT.

The full list of charges raised for the Messe München Exhibition Center are available from our service partners via the contact data stated overleaf.

■ The accredited Messe München GmbH forwarding agents offer you the following consignment services:

- Acceptance of receipt and storage of goods consignments until such time as the staff setting up the stand arrive
- Delivery service to the stand
- Storage of empty packaging and delivery of same for stand dismantling purposes
- Storage of goods at close of event until shipping date

Further information on the services provided by the forwarding agents approved by Messe München GmbH are detailed on page 1 of this service form.

We advise our exhibitors not to deposit goods consignments in the halls or outdoor exhibition area unsecured during the setup/dismantling periods. Security staff can be ordered via order form 9.1 if required.

Contact and invoicing:





One of the accredited contractors
of Messe München GmbH listed below

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

Recipient of invoice / performance (if different from exhibitor)




Company	Ordering party – Name
Street / P.O. Box	Ordering party – Tel. / mobile with area code and ext.
County / Town / Postcode	Ordering party – E-mail
VAT-ID	Your reference / Order number

We hereby order the following working platform(s):

Type	Working height up to approx.	1–2 days**	from 3 days**	from 11 days**
Material lift				
	7.5 m	196.00	144.00	86.00
Personnel Lift				
	4.9 m	247.00	187.00	115.00
	9.4 m	223.00	170.00	107.00
	11.0 m	275.00	193.00	115.00
	13.0 m	310.00	217.00	133.00
Articulated boomlift				
	12.0 m	468.00	349.00	214.00
	16.0 m	626.00	485.00	296.00
	21.0 m	703.00	522.00	320.00
	28.0 m*	924.00	814.00	498.00
	40.0 m*	1,290.00	1,104.00	677.00

* This equipment is only available as standard for events with outdoor area occupancy.
A transport surcharge of 2 x EUR 165.00 is raised for special bookings.

** Rental price / EUR per day of consecutive rental period, plus VAT

Type	Working height up to approx.	1–2 days**	from 3 days**	from 11 days**
Scissor-type platform, electric				
	6.5 m	225.00	165.00	95.00
	8.0 m	247.00	187.00	115.00
	10.0 m	294.00	240.00	146.00
	12.0 m	364.00	274.00	167.00
	14.0 m	422.00	342.00	210.00
	17.0 m*	484.00	420.00	258.00
Scissor-type platform, diesel-powered				
	12.0 m*	424.00	305.00	187.ww00
	15.0 m*	484.00	362.00	222.00
	18.0 m*	644.00	538.00	330.00
	22.0 m*	748.00	623.00	384.00
	28.0 m*	1,057.00	973.00	598.00
Boomlift				
	16.0 m*	626.00	485.00	296.00
	20.0 m*	673.00	493.00	301.00
	23.0 m*	703.00	522.00	301.00
	28.0 m*	815.00	614.00	376.00
	40.0 m*	1,290.00	1,104.00	677.00
	43.0 m*	1,379.00	1,192.00	731.00
	48.0 m*	1,746.00	1,423.00	874.00

We herewith appoint the accredited Messe München contractor indicated below and would ask the order to be forwarded accordingly

☐ **mateco GmbH**
 Stahlgruberring 21 | 81829 München
 Tel. +49 89 6202197-0 | Fax +49 89 6202197-11
 Mobile +49 175 5801329
 muenchen-messe@mateco.de | www.mateco.de

☐ **Roggermaier GmbH**
 Eichendorffstraße 25 | 85609 Aschheim
 Tel. +49 89 905006-0 | Fax +49 89 905006-55
 Event hotline: +49 89 905006-25
 messeservice@roggermaier.de | www.roggermaier.de

■ Setup

Units	Type of machinery	Working height	Start of rental period date / time	Fixed-term end of rental date / time

■ Dismantling

Units	Type of machinery	Working height	Start of rental period date / time	Fixed-term end of rental date / time

Any contract concluded exists directly between the ordering party / exhibitor and the contracting company of Messe München GmbH. The specific terms of contract can therefore only be agreed between the ordering party / exhibitor and contracting company of Messe München GmbH.

Please note: Payment is to be made by advance bank transfer. The accredited contractor requires a bank transfer slip as proof of payment. Alternatively, payment can be made by credit card. Processing of credit card payment is handled by the appointed contracting firm. Accredited contractors are entitled to collect payment on the exhibition stand.

If you require a working platform at short notice (delivery within 24 hours after receipt of the order), a transport surcharge of EUR 150.00 for every working platform delivered will be made. For the short-notice cancellation of equipment upon delivery, a charge of EUR 100.00 will be raised per item of equipment. Other types of equipment, special equipment, short deployments, etc. are available upon request.

If diesel-powered equipment is used, fuel costs are incurred, to be charged at EUR 2.99 / liter for the amount consumed.

Please note that only the working platforms / lifts offered by Messe München GmbH may be used at the exhibition center.

Place / date

Company stamp and legally binding signature of exhibitor

Return to:

Agentur Quaranta Personal&Dolmetschen
Kaiserweg 26 | 85646 Anzing | Germany
Tel. +49 8121 225212
info@agentur-quaranta.de | www.agentur-quaranta.de

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

Agency Quaranta places people over 30.

- Agency Quaranta provides staff and interpreters for trade fairs, conventions, projects, guided tours, accompaniment, promotions and events.
- Drawing on multiple resources, AQ personel is experienced, communicative, competent, resilient, service-oriented, organized and representative.
- Agency Quaranta interpreters are qualified in many areas from conversational, consecutive to simultaneous interpreting and sign language interpreting with a wide variety of language combinations. We also offer easy language translations.
- Agency Quaranta will make suggestions and provide a non-binding offer for the best possible support. We will be happy to advise you. Please note our general terms and conditions and the necessary legal regulations when placing or brokering personnel. Interpreters can be placed on a freelance basis. We look forward to meeting you and wish you effective pre-show preparations and a successful trade-fair business.

Interpretation and translation (bookable on hourly, half-day and full-day basis)*

* to be agreed depending on requirements

- ☐ Conversational interpreting (meet&greet, simple discussions; trade-fair assistance)
- ☐ Professional interpreting (subject-related, negotiations, trade-fair assistance, consecutive – simultaneous)
- ☐ Simultaneous interpreting for events, conventions, seminars
- ☐ Translating (texts, flyers, contracts)
- ☐ Sign language interpreting and easy language

Deployment times (including breaks)

- ☐ Briefing on site in advance requested (minimum 2 hours, to be invoiced)

We would be pleased to provide you with a non-binding quotation for:

Service staff / Interpreters

Gender _____ No. of persons _____ Age approx. _____

Duties

- ☐ Information ☐ Promotion ☐ Specialist advice ☐ Meet&Greet
- ☐ Team leadership ☐ Presenting ☐ Service ☐ Kitchen
- ☐ VIP care ☐ Bar / Barista ☐ Entertainment
- ☐ Other (please specify) _____

Language skills and combinations required

- ☐ German ☐ English ☐ French ☐ Chinese
- ☐ Japanese ☐ Italian ☐ Portuguese ☐ Spanish
- ☐ Russian ☐ Arabic
- ☐ Other Language _____

Nature of language skills required

- ☐ native speaker ☐ sound negotiating skills
- ☐ fluent ☐ basic skills

Appointment for briefing

On trade-show days

First day from to no. of hours

Subsequent days from to no. of hours

Last trade-show day from to no. of hours

Type of clothing required

- ☐ Standard (suit/ladies' suit black, dark blue or gray, white blouse / shirt)
- ☐ Clothing to be supplied by exhibitor

please specify

Place / date

Company stamp and legally binding signature of exhibitor

■ Important Note

This is a non-binding **inquiry form** that enables us to submit an appropriate quotation with suitable proposals to you.

We would be pleased to draw up an appropriate quotation with proposals for you within three working days, initially with the aid of file cards.

■ General Terms and Conditions of Business

Various options are available to clients and the agency depending on personnel availability:

- A. There is the possibility of pure placement/brokerage of freelance or self-employed personnel according to the ordering principle for projects or services. In these cases, the client is responsible for meeting all necessary legal requirements after the contact details are handed over. Agency Quaranta acts solely as a contact intermediary/broker for this one-time engagement and is not a contractual partner of either party, nor is it responsible for the employment relationship and billing. The client commits to providing the agency with all necessary information and documents required for the successful placement of suitable personnel. The agency commits to diligently and conscientiously search for suitable personnel and present appropriate proposals and an offer. The agency undertakes to provide accurate information in the proposals. After selection by the client, the final availability is checked and taken into option. The placement order is concluded by written confirmation. Upon successful placement, the agency charges the placement fee specified in the individual offer. Full payment by the client shall be made before the complete contact details will be transmitted by the agency. In the event of cancellation of personnel taken under option, any processing and cancellation fees incurred shall be charged depending on the amount of the total order: In case of cancellation of personnel taken under option, processing and cancellation fees will be charged based on the total contract value: 90% for cancellations 4 days or less before the start of the assignment, 70% for cancellations 10 days or less, and 50% for cancellations. Agency Quaranta is only liable for the placement of personnel, not for the success of the brokered activity. It is not liable for the quality of work or behavior of the placed personnel. Agency Quaranta is only liable for damages caused by gross negligence or intentional breach of duty. The client handles all further details with the freelance, self-employed personnel. The personnel will issue their invoice for the agreed services directly to the client. Agency Quaranta commits to complying with legal data protection regulations and treating the data of the client and the placed personnel confidentially. The client agrees to their data being stored and processed for the purpose of placement.
- B. Furthermore, the client has the following option: By placing an order and accepting an order, a contractual relationship is established exclusively between the client and the contractor (hereinafter also „Agency Quaranta“). The contractor is authorized to assign the execution of the order to free, self-employed staff, hire personnel as short-term employees, and lease them under the law regulating the supply of temporary workers (AÜG). For short-term employees, the contractual conditions with an agreement of marginal employment apply, and the client is bound by the temporary employment contract. There is no contractual relationship between the client and the employees. In the case of temporary employment with personnel as short-term employees, fixed-term employment contracts or agreements of marginal employment apply to the personnel. A temporary employment contract with the appropriate attachment to the personnel is agreed with the client. For the commissioning of freelance workers by the agency, the following points are mandatorily agreed upon between the client and the contractor for the services listed in an offer:

1. Obligations:

The client undertakes to provide punctual payment subject to proper and due performance of services as agreed.

2. Quotation and conclusion of contract:

Quotations are non-binding. The acceptance of orders and all agreements concluded verbally, by telephone or by Agentur Quaranta staff are invalid unless agreed in writing.

On request, **Agentur Quaranta** supplies personnel in accordance with the provisions set out in the German Temporary Employment Act, or self-employed persons and freelancers that work for Agentur Quaranta for own account. The prices charged include the social security deductions and taxes required by law. The service provision agreed is monitored regularly during the trade fair. We are present on site throughout the deployment should you need to contact us. Appropriate staff will be supplied in emergencies or as replacements for any staff who are unavailable.

3. Cancellation of orders

If the order is canceled in full or—if agreed—individual items of the order are canceled prior to the deployment of the staff, all work carried out up to the point of cancellation will be charged for on an hourly basis. In such case, the fee for each hour worked is EUR 85.00 plus VAT. If agreed services that have already been paid for are not utilized at all or only in part, the client is not entitled—in the absence of any agreement to the contrary—to either a credit note or refund. Excepted are services performed and invoiced according to expenditure.

4. Cancellation of Personnel

If booked personnel are canceled by the client up to seven days before the start of the assignment, 90% of the contract value will be due. For later cancellations, 95% of the agreed contract amount will be due. Clause 3 of these terms remains unaffected.

5. Execution of order:

Agency Quaranta may, for important reasons to be communicated to the client, transfer the execution to other personnel than originally agreed before or during the execution of an order. Price changes during the execution of a single order are only possible if the requirements change. Agency Quaranta reserves the right to terminate the order with immediate effect if the execution or support is unlawful, unethical, or harmful to health. Agentur Quaranta reserves the right not to execute the order for good cause (notably the client's imminent or actual insolvency) or due to contractually noncompliant payment, whereby this does not exempt the client from his payment obligations.

6. Limitation period:

If defective service provision is not notified in writing to Agentur Quaranta within two weeks of service provision, any entitlements that may exist will lapse.

7. Liability:

In the absence of any provisions contrary to those set out in these terms of business, Agentur Quaranta is liable for damages due to the violation of contractual or non-contractual duties only if it is guilty of willful or grossly negligent conduct. Notably if the staff deployed is subject to the instructions of the client during deployment, Agentur Quaranta is not liable for any damage that may arise.

Compensation claims shall become statute-barred within a period of three months starting from the end of service provision. Any compensation to which the client may be entitled amounts to no more than the amount of the remuneration agreed for such part of the service as was not rendered in a contractually compliant manner. If Agentur Quaranta is unable to render the services agreed for reasons for which it is responsible, the client may claim compensation. This is limited to the remuneration for the part of the services that Agentur Quaranta could not provide for reasons for which it was responsible. Further compensation claims of the client above and beyond that set out above are ruled out in cases of delayed delivery or non-fulfillment due to force majeure, illness, strike or lockout. In the case of open-air events, the client bears the weather risk.

The client also bears the operating and personnel risk for the due and proper handling of the event and the liability in full for the safety of the staff deployed and equipment of Agentur Quaranta. Agentur Quaranta assumes in this connection no liability at all for damage of any kind whatsoever caused by personnel or visitors. The client will be charged with any loss, glass breakage and any costs incurred due to damage to the site, premises or underground pipes and cables caused by the installation of trade-fair booths, platforms, stages, tents, etc.

8. Invoicing:

Payment of the order is due immediately after invoicing. Payment of the agency fee shall be made promptly prior to disclosing the full contact details of the brokered staff performing the services. The client shall be responsible for payment of the placed personnel in this case.

Payments are to be made in full and immediately to the agency's account without

deductions for bank charges and transfer costs. The client undertakes to sign the work records of the staff deployed submitted to him during or after the end of the term of the order, or else to acknowledge the correctness of the data from Agentur Quaranta in the absence of the above. Travel and other expenses will be billed as per cost incurred and after prior coordination only. Flights are only permitted in Economy Class and rail journeys in 2nd class. Journeys by car are charged at EUR 0.38 per km. Detailed billing of journey times, breaks, training periods, kilometer allowance, etc. does not make economic sense due to the many individual items and associated administrative expense. In the event that this is nevertheless required by the client, it must be agreed prior to order placement. This service will then be billed as per cost incurred

9. Non-compete clause:

The personnel deployed by Agentur Quaranta may not be employed either temporarily or permanently or appointed as a subcontractor or brokered to third parties for a period of 18 months after the end of the deployment. A fine of EUR 8,000 per person is herewith agreed for each case of violation. Further claims for compensation remain unaffected by this.

10. Other terms:

The client and Agentur Quaranta are entitled to make unlimited use of all the documentation including image and film material recorded during the period of deployment for their own promotional and presentational purposes. This may include the client's registered trademarks and products. The contracting parties allow each other to publish press releases. Quaranta is to be quoted by name in publications as the copyright holder and executing agency.

The client and the contractor mutually guarantee confidentiality in respect of their cooperation and will not provide any third party with information on the agreed fee.

11. Severability clause:

Should any single provision of this agreement be or become invalid, this does not affect the validity of this agreement and order as such. The two contracting parties undertake in such case to formulate a provision that comes closest to the meaning and spirit of the original provision.

There are no supplementary undertakings agreed verbally. Amendments and additions to the terms of business must be agreed in writing. This also applies to the written form requirement.

This agreement and the entire legal relationship between the client and the contractor are subject to the law of the Federal Republic of Germany with the exception of the provisions concerning private international law. The exclusive place of jurisdiction for all disputes arising from or in connection with this order is Munich—insofar as this is permissible.

■ 1. Notes and GTCs for translation orders

1.1 Scope of application

1. These terms and conditions shall apply to contracts between the agency/ translator and the client, unless otherwise expressly agreed or required by law.
2. The client's general terms and conditions shall only be binding on the agency/translator if the agency/translator has expressly acknowledged them.

1.2 Scope of translation order

The translation shall be carried out carefully in accordance with the principles of proper professional practice. The client shall receive the contractually agreed copy of the translation.

1.3 Additional services, print quality

All translation work involving additional services, in particular so-called reproducible texts and similar, which are suitable for printing, regardless of the method used, shall only be carried out as such if the written order to the translator clearly states that the translation quality required is for print. The translator shall not be liable for the aforementioned translation work (in particular, translation ready for printing and multiple use) if the client does not specify the translation to be as such in writing to the translator in the aforementioned sense, or if the client fails to submit a proof copy of the text to the translator for proofreading prior to printing.

1.4 Client's duty of cooperation and notification

1. The client shall inform the translator in due time about the desired translation format (intended use, delivery on data carrier, number of copies, ready for print, other formatting requirements of the translation, etc.). If the translation is intended for printing, the client shall provide the translator with a proof in good time before printing, providing the translator the opportunity to correct any errors. Names and numbers shall be checked by the client.
2. Information and documents required for preparation of the translation shall be provided by the client to the translator upon placement of the order (e.g. client's terminology, illustrations, drawings, tables, abbreviations, corporate ID wording, etc.).
3. The translator shall not be held responsible for errors and delays resulting from the lack of or delayed delivery of information material and instructions.
4. The client assumes liability for the copyrights to a text and ensures that translations may be made. He shall indemnify the translator against any respective claims of third parties.

1.5 Rights of the client in case of defects

1. The translator reserves the right to remedy defects. Initially, the client shall only be entitled to the remediation of possible defects in the translation.
2. The right to rectification of defects must be asserted by the client, stating the exact nature of the defect.
3. The translator shall not be responsible for any translation errors caused by poorly legible, incorrect or incomplete text, the client's own terminology (if not provided) or incoherence of texts. Style issues are also excluded from any liability.
4. If the translator does not remedy the claimed defects within a reasonable period of time or if the translator refuses to remedy the defects, or if remediation of the defects is deemed to have failed, the client may, after hearing the translator, have the defects remedied by another translator at the initial translator's expense or, alternatively, demand a reduction of the remuneration or withdraw from the contract. Rectification of defects shall be deemed to have failed if the translation continues to show defects even after several attempts at rectification.

1.6 Liability

1. The translator is liable for gross negligence and intent. Damages caused by computer failures and transmission problems in the case of e-mail messages shall not be classified as gross negligence. The translator shall take precautions against such damage using anti-virus software. Liability in the event of minor negligence shall apply exclusively in the event of breach of material obligations.
2. The client's claim against the translator for compensation of damages caused according to No. 5 (1) sentence 4 shall be limited to EUR 5,000; in individual cases, the express agreement of a higher claim for damages is possible.
3. Exclusion or limitation of liability according to No. 5 (1) and (2) shall not apply to damages resulting from injury to life, body or health of a consumer.
4. Claims of the client against the translator due to translation defects (§ 634a BGB (German Civil Code)) shall become statute-barred after one year from acceptance of the translation, unless fraudulent intent exists.
5. Contrary to § 634a BGB, liability for consequential damages caused by a defect is limited to the statutory limitation period. This shall not affect § 202 para. 1 BGB.

1.7 Confidentiality

The translator undertakes to treat as confidential all information which becomes known to him/her in connection with the client's work.

1.8 Third party support

1. The translator shall be entitled to seek assistance from other staff or expert third parties to carry out the order.
2. The translator shall ensure that third parties are bound to secrecy in accordance with section 1.7.

1.9 Remuneration

1. The translator's invoices are due and payable without deduction immediately upon receipt (invoice date).
2. All prices are net prices plus statutory value added tax.
3. In addition to the agreed fee, the translator shall be entitled to reimbursement of the expenses actually incurred and agreed with the client. Value-added tax shall always be charged in addition, as required by law. For larger translation order volumes, the translator is entitled to request a reasonable advance payment. The translator may agree with the client in writing that the delivery of his/her work is conditional upon prior payment of the full fee.
4. If no fixed amount for the fee has been agreed upon, appropriate and customary remuneration shall be owed according to the type and difficulty of the translation. This shall not be lower than the applicable rates of the German Judicial Remuneration and Compensation Act (JVEG).

1.10 Retention of title and copyright

1. The translation shall remain the property of the translator until payment has been made in full. Until then, the client has no right of use.
2. The translator reserves any copyright entitlement that may have evolved from his/her work.

1.11 Right of withdrawal

Insofar as the assignment of the translation order is based on the translator's offering translation services on the Internet, the client waives the right to his possibly existing right of revocation in the event that the translator has started the translation work and has notified the client thereof.

1.12 Applicable law

1. The order and all claims arising therefrom shall be governed by German law.
2. The place of performance shall be the registered office of the agency/translator. The place of jurisdiction shall be the place of performance.
3. The contract language shall be German.

1.13 Severability clause

The validity of these terms and conditions of contract shall not be affected by the invalidity or ineffectiveness of individual provisions. Any invalid provision shall be replaced by a valid provision that comes as close as possible to the economic result or the purpose intended by the parties.

1.14 Changes and amendments

Amendments and supplements to these GTC shall only be valid if they have been agreed in writing. This also applies to the change of the written form requirement itself.

■ 2. General Terms and Conditions for Interpreting

2.1 Scope of application

1. These terms and conditions shall apply to contracts between the agency/interpreter and the client, unless otherwise expressly agreed or required by law.
2. The client's general terms and conditions shall only be binding on the agency/interpreter, if the agency/interpreter has expressly acknowledged them.

2.2 Interpreting methods

2.2.1 Simultaneous interpreting

The interpreters are sitting in a remote, soundproof booth, from where they interpret the text spoken by the speaker simultaneously into the target languages. Given a small-size auditorium, a whisper audio system adapted to the premises may be used (see 2.2.3).

Since simultaneous interpreting requires a high level of concentration, the interpreters must be able to take turns every 20 to 30 minutes. Accordingly, availability of a sufficient number of simultaneous interpreters is required.

Areas of use:

- larger events
- trade shows
- multi-lingual conferences
- conferences, speeches, presentations where the time delay caused by consecutive interpreting would be too long

2.2.2 Consecutive interpreting

Consecutive interpreting is an oral translation rendered with a time-delay following the original speech. The speaker is required to interrupt his speech to provide time for interpretation. This method will extend the event duration to about twice that of simultaneous interpreting for each target language.

Areas of use:

Short speeches or negotiations, where it is important for the interpreter to be present in the negotiating room.

2.2.3 Whispered interpreting

The interpreter speaks simultaneously with the speaker, without using any special technical aids. For smaller groups, a whisper audio system can be used, which transmits the translation via microphone to a set of headphones. Since whispered interpreting requires the same or more concentration than simultaneous interpreting, it also requires two interpreters per target language for longer events.

Areas of use:

Suitable for serving small groups, e.g., on plant tours or site visits, event moderation, speeches, and lectures in a small auditorium, space permitting. Whispered interpreting cannot replace simultaneous interpreting, as the original speaker and interpreter speak in the same room, resulting inevitably in disruptive effects.

2.2.4 Liaison interpreting

During discussions, shorter passages of text are translated into the target language, time-delayed and in sections.

2.3 Scope of application

1. These terms and conditions shall apply to contracts between the agency/interpreter and the client, unless otherwise expressly agreed or required by law.
2. The client's general terms and conditions shall only be binding on the interpreter, if he/she has expressly accepted them.

2.4 Contracts

Contracts are always concluded either directly between the agency/interpreter and the conference organizer, or directly between the interpreter and the person whom the organizer has duly entrusted with the contractual and financial responsibility for recruiting the interpreters.

2.5 Duties and performance of the interpreter

The interpreter shall diligently perform the assignment in accordance with the principles of proper professional practice. He/she is obliged to work to the best of his/her knowledge and belief and shall reject third party demands. He/she does not assume any obligations beyond this. The interpreter's activity includes the interpretation of oral statements, it does not extend to events that are not explicitly mentioned in the contract; written translations are not part of his/her duties. The product of the interpreter's performance is exclusively for immediate hearing. Recording is allowed only with the prior agreement and written consent of the interpreter. All other uses (e.g. direct transmissions) require a separate agreement. The interpreter has the copyright to his/her performance. The copyright terms apply. In case of violation, the client is liable for damages. He is furthermore liable for intent, negligence and for unauthorized recordings by third parties.

2.6 Confidentiality

The interpreter is subject to strict professional confidentiality. All documents and information given to him/her and related to his/her assignment shall be kept strictly confidential, and no benefit shall be derived therefrom. Persons not part of the interpreting team may not be employed to supplement the team as interpreters or use the interpreting channels of the simultaneous equipment in any other capacity without the prior consent of the interpreter's client contact person. The internal distribution of work is administered by the interpreters themselves.

2.7 Liability

The interpreter is liable only for gross negligence and intent. Liability is limited to the amount of the agreed fee. He/she is not liable for consequential damage, damaged or lost material, unsafe data or damage to technical equipment. Liability for minor negligence is expressly excluded.

2.8 Work hours

Unless otherwise agreed, the daily working time of the interpreter shall be eight hours per working day plus a 1-hour break, or six hours per working day plus a 1½-hour break when performing simultaneous and whispered interpreting. If working hours for simultaneous or whispered interpreting are anticipated to be exceeded, the client shall approve an addition to the interpreting team prior to the start of the event in order to ensure a consistently high quality of the interpreting service. Hours worked in excess of regular working hours shall be invoiced at an hourly rate determined at the time the order is placed. The interpreter's daily working time is generally 2½ to 3 hours each in the morning and afternoon with a 1½-hour break. If these working hours are anticipated to be exceeded, the client shall approve an addition to the interpreting team prior to the start of the event to ensure a consistently high quality of the interpreting service.

2.9 Preparatory materials and documents

The client sends the interpreters a complete set of documents in all working languages of the event as early as possible for familiarization with technical and terminological requirements. The interpreter is to be provided with the documents for content preparation and any internal terminology for the process. In the event that the client is unable to provide the relevant documents, he will support the interpreter in contacting the speakers of the lectures to be interpreted, so that the latter can obtain information about the content to be interpreted or obtain preparation material himself/herself. Errors resulting from non-compliance with these duties and obligations are not the responsibility of the interpreter.

2.10 Other client duties of cooperation and notification

The requirements for fixed and mobile booths and simultaneous interpreting equipment are specified in DIN 56 924 Parts 1 and 2 (or ISO Standards 2603 and 4043) and in IEC 914. If these standards are not met and the interpreter responsible for liaison with the organizer considers the quality of the booths and technical equipment and their operation to be inadequate to allow the interpreting team to perform satisfactorily, or that they represent a health hazard, the team is released from the obligation to provide simultaneous interpretation until rectification of such deficiencies. Use of television monitors either to enhance the interpreters' view of the speaker and meeting room or, in exceptional cases, as a substitute for direct view, is permitted only with the prior consent of the interpreters concerned. For teleconferencing (videoconferencing, etc., where the use of a video screen or monitor is required), the specifications of DIN 56 924 Part 1 (or ISO Standard 2603) must be strictly observed, in particular those of section 7.1 concerning sound quality. In case of ISDN transmission, availability of the entire frequency range from 125 to 12,500 Hz is required.

2.11 Simultaneous interpreting of texts read from script and films

If a text is to be read out during the event, the client shall ensure that the interpreters receive a copy of it in advance. The speaker is to be advised by the client that the reading speed for a text to be interpreted should not exceed 100 words per minute (i.e. 3 minutes for 1 page DIN A4 with approximately 1,600 characters).

If films are shown during the meeting, the film sound will only be interpreted if the script has been given to the interpreters in advance, the commentary is spoken at normal speed, and the film sound is transmitted directly into the interpreters' headphones.

2.12 Compensation

Fees as well as daily and overnight allowances are determined by mutual agreement. In addition to the agreed fee, reimbursement of actual expenses agreed upon with the client may also be included. Prices are exclusive of statutory value-added tax. Fees are paid without tax deduction, unless otherwise required by law. Invoices for interpreting services are due and payable immediately upon issuance without any deductions. The invoice date applies.

2.13 Travel Conditions

Travel conditions will be arranged in such a way that neither the health of the interpreter nor the quality of their performance after the trip is compromised.

2.14 Fees for Cancellation by the Client

If the assignment is canceled by the client, the interpreter is entitled to a cancellation fee. They are also entitled to reimbursement of verifiable expenses incurred.

If the interpreter accepts another interpreting assignment during the downtime, the cancellation fee will be reduced accordingly.

In the event of cancellation, the following percentages of the agreed fee are due:

- 50% up to 21 days before,
- 70% from 20 to 14 days before,
- 90% from 13 to 11 days before,
- 100% from 10 days before the first day of assignment.

In case of cancellation of an optioned interpreter, processing and cancellation fees will be charged based on the total contract value:

- 90% for cancellations 4 days or less before the first day of assignment,
- 70% for cancellations 10 days or less,
- 50% for cancellations beyond 10 days.

2.15 Release from Contract, Replacement

If the interpreter requests to be released from the contract for serious reasons, they will ensure a qualified colleague replaces them under the same conditions. This replacement requires the client's approval and, in cases where a consulting interpreter has assembled the team, the approval of the consulting interpreter.

2.16 Force Majeure

In the event of force majeure, the parties are released from their obligations to the extent that these obligations are affected by force majeure. This does not apply to payment obligations already incurred. Costs and expenses already incurred by the interpreter must be reimbursed by the client, and services already rendered must be paid for. (Cancellation preparation fee: 90% up to 7 days prior and 50% more than 7 days prior)

2.17 Applicable Law

1. German law applies to the assignment and all claims arising from it.
2. The place of performance is the registered office of the interpreter's agency.
3. The place of jurisdiction is the place of performance.
4. The contract language is German.

2.18 Data Protection

Agency Quaranta undertakes to comply with legal data protection regulations and to treat the data of the customer and the brokered interpreter confidentially. The customer consents to their data being stored and processed for the purpose of brokerage.

2.19 Severability Clause

The validity of these terms and conditions is not affected by the invalidity or ineffectiveness of individual provisions. The invalid provision is to be replaced by a valid one that comes as close as possible to the economic result or intended purpose.

2.20 Amendments and Supplements

Amendments and supplements to these terms and conditions are only valid if agreed upon in writing. This also applies to the amendment of the requirement for written form itself.

Return to:

colorbirds GmbH
Johannisplatz 12 | 81667 München | Germany
Tel. +49 89 998209580 | Fax +49 89 998209589
info@colorbirds.de

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

colorbirds provides you with the perfect framework conditions for your exhibition stand with a love of detail and a high level of professionalism and creativity. Looking good is not good enough for us. We take sufficient time and train the ladies and gentlemen to suit the specific task prior to their deployment.

Our services in detail

- personal advice on the implementation of your ideas
- you can contact us prior to and during the event on a 24-hour basis
- comprehensive on-site project management on request
- option of additionally hiring business attire and accessories
- personnel trained to suit specific tasks and company needs

We would be pleased to provide you with a non-binding quotation.

Hosts / Hostesses / Promoters / Models

☐ Male ☐ Female No. of persons _____

Duties

- ☐ Information / Reception ☐ Promotion ☐ Presentation
☐ Exhibition stand support ☐ VIP care

☐ Other (please specify) _____

Language skills

- ☐ German ☐ English ☐ French
☐ Italian ☐ Russian ☐ Spanish
☐ Other Language _____

Deployment times (including breaks)

☐ Briefing on site on day prior to event (up to 2 hours)

On trade-show days

First day	from	to	no. of hours
Subsequent days	from	to	no. of hours
Last trade-show day	from	to	no. of hours

Dress code requirements

- ☐ Standard (trouser suit / ladies' suit black, white blouse), at no charge
☐ Outfits to be supplied by exhibitor
☐ Rental outfits from colorbirds

please specify _____

■ Important note

This is a non-binding **inquiry form**.

We will draw up a specific quotation based on your requirements listed above within three working days.

colorbirds supplies event personnel exclusively in accordance with the provisions of the German Temporary Employment Act. The prices charged include the social security deductions and taxes required by law. Service provision is monitored regularly during the trade fair. Should any personnel supplied for the duration of the trade fair be unavailable due to illness, they will be replaced at no extra cost.

Place / date

Company stamp and legally binding signature of exhibitor

■ Terms of booking for event personnel from colorbirds

§ 1 General—scope of application

- 1.1 colorbirds GmbH supplies personnel exclusively on the basis of a temporary employment contract that at the same time includes the general terms and conditions (GTC). These apply exclusively; any terms conflicting with or deviating from our GTC will not be recognized by us unless we have consented to their applicability explicitly and in writing. Our GTC also apply if we render our services in the knowledge of conflicting or other customer provisions that deviate from our GTC.
- 1.2 All agreements deviating from our GTC concluded between us, the supplier of temporary employees, and our client, the hirer, for the purpose of executing the order are only valid if they have been set out in writing and signed with legal effect by us. Amendments to the order, collateral agreements and additional bookings are valid only if they have been set out in writing and signed with legal effect.

§ 2 Quotation and booking

- 2.1 The validity of the quotation is noted in the quotation and can be extended upon mutual agreement.
- 2.2 A booking takes legal effect when the temporary employment contract has been signed by both parties.
- 2.3 By booking the services offered pursuant to point 2.4, the hirer declares himself to agree explicitly and unreservedly to the description of the services and framework conditions set out in the quotation; in particular, the hirer accepts our terms of payment and prices as well as the statutory provisions laid down in the German Temporary Employment Act.
- 2.4 As the supplier of temporary personnel, we are only bound to our quotation up to the quotation deadline specified by us. If this deadline is not met, the conclusion of contract requires a new declaration of intent on our part.

§ 3 Cancellation of temporary employment contract

The temporary employment contract has a limited term and does not therefore need to be cancelled. The right of the contracting parties to cancellation for good cause pursuant to § 626 BGB (German Civil Code) remains unaffected by this.

§ 4 Inability of personnel to work/Withdrawal from contract

If a temporary employee fails to start work at all or on time contrary to the agreement, the hirer is to notify colorbirds GmbH of this immediately. colorbirds GmbH will do everything in its power to supply a replacement at short notice. Should this be impossible, colorbirds GmbH will be released from the contract concerned and reduce the price charged to the client accordingly.

§ 5 Rejection/replacement of temporary employees

- 5.1 If the skills of a temporary employee supplied by us fail to meet the qualifications offered to a considerable degree, the hirer is to notify colorbirds GmbH of this without delay, but on the first day of deployment at the latest. colorbirds will endeavor to supply an appropriately qualified replacement as soon as possible.
- 5.2 The hirer is moreover authorized to reject a temporary employee upon written notification to colorbirds GmbH if there is evident reason entitling colorbirds GmbH to dismiss the temporary employee without notice (§ 626 BGB).
- 5.3 In any case of rejection, colorbirds GmbH is entitled to supply the hirer with other, equally qualified temporary employees. Exercise of this right of rejection does not entitle the hirer to reduce the contractually agreed remuneration.

§ 6 Liability

In principle, we are liable only for the qualifications of the employees we hire out as specified in the contract insofar as the statutory provisions do not prescribe anything to the contrary.

§ 7 Terms of payment

The terms of payment are governed by the terms set out in the quotation and by these GTC.

§ 8 Applicable law

The temporary employment contract is subject solely to German law. The place of jurisdiction for all disputes arising from and in connection with the contractual relationship between colorbirds GmbH and the hirer is Munich.

Munich, January 2023

Return to:

the fair agency gmbh | Agentur für Messedienstleistungen
Theresienstraße 47 b | 85399 Hallbergmoos | Germany
Tel. +49 89 2444193-77 | Fax +49 89 2444193-79
info@the-fair-agency.com

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

the fair agency gmbh provides trained and dedicated staff for trade shows, conferences and other kinds of events.

Our staff is flexible and has proven experience. We support you in the preparation and execution of your event with targeted and committed staff. We can assist you with hosts and hostesses as well as with interpreters and service personnel. Every one of our staff is fluent in at least two languages (German and English), most of them speaking three or more.

Our services include

- consulting on the implementation of your ideas
- selection of staff in accordance with your requirements
- supply of special clothing (rental) for assigned staff

During trade fairs and events our hotline is available 24 hours each day for assistance.

We would be pleased to provide you with a non-binding quotation for

Hostesses / Hosts / Service staff

Number of persons _____

Duties

- ☐ Information
 ☐ Promotion
 ☐ Meet & Greet
☐ Service
 ☐ Kitchen
 ☐ VIP care
☐ Other (please specify) _____

Interpreter / Translator (bookable for half day / full day only)

- ☐ Professional interpreter (simultaneous / consecutive)
☐ Conversation interpreter (native speaker / language student)

Language skills required

- ☐ German
 ☐ English
 ☐ French
☐ Italian
 ☐ Portuguese
 ☐ Spanish
☐ Other language _____

Deployment times (including breaks)

- ☐ Briefing on day prior to trade show required (usually approx. one hour)

On the trade show days

First day	from	to	no. of hours
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Subsequent trade show days except last day	from	to	no. of hours
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Last trade show day	from	to	no. of hours
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Type of clothing required

- ☐ Standard (suit/ladies' suit black, white blouse)
☐ Clothing to be supplied by the exhibitor
☐ Rental uniforms or rental clothing

please specify _____

Notes

This is a non-binding **inquiry form**.

Based on the requirements listed above, we will draw up a specific quotation within three working days and propose suitable personnel via file cards.

Any contract agreed is concluded between the exhibitor and Messe München GmbH's contracting company following confirmation of quotation.

the fair agency gmbh supplies personnel in accordance with the provisions set out in the German Employment Agency Act. The prices charged include the social security deductions and taxes required by law. The service provision agreed is regularly monitored during the trade fair. Should staff members supplied for the duration of the fair be unavailable due to illness, they will be replaced at no extra cost.

Place / date

Company stamp and legally binding signature of exhibitor

■ Terms of booking for event personnel

§ 1 General - Area of Application

1. Our standard terms and conditions (STC) apply exclusively; conditions that are conflicting or deviate from our STC are not recognized by us unless we have consented to their applicability explicitly and in writing. Our STC also apply if we render our services even though we are aware of our client's conditions that are conflicting or deviate from our STC.
2. All agreements that deviate from our STC and are concluded between us, the supplier of temporary employees, and our client, the hirer, for the purpose of executing our client's order are valid only if they have been put in writing and signed by us with legal effect. All changes to the original order, subsidiary agreements, and additional orders are valid only if they have been put in writing and signed with legal effect.

§ 2 Offer and booking

1. In general, our offers are binding on us for a period of only three weeks, but this period can be extended by mutual agreement up to the beginning of the deployment, or possibly shortened, depending on the dates in question.
2. A booking takes legal effect when the hiring contract has been signed by both parties. Signatures are recognized as legally effective when they have been written by hand and transmitted by regular mail or when they are generally recognized electronic signatures transmitted by email.
3. By booking services pursuant to paragraph (4), the hirer expressly declares unreserved agreement with the offer's description of services and framework conditions; in particular, the hirer accepts our payment conditions and prices, and the statutory provisions of the German Temporary Employment Act (AÜG).
4. A booking is deemed as having been accepted by us when the advance payment invoice amount has been credited to our bank account and we have not refused acceptance in writing by the end of the second working day thereafter.
5. We reserve the right to dissolve a valid contract with immediate effect and to immediately withdraw the personnel supplied if we become aware that the personnel supplied are directly or indirectly deployed for execution or support of acts that are unlawful, contrary to public policy, or that pose a risk to human health.

§ 3 Termination of the Hiring Contract

The hiring contract has a limited term and therefore does not need to be terminated. This does not affect the parties' rights to cancel for good cause pursuant to sect. 626 BGB (German Civil Code).

§ 4 Inability of Committed Personnel to Work

If one or more persons committed for deployment is unable to work for reasons for which the hirer is not responsible, then we shall endeavor to provide adequate replacements. The additional costs for this will not be charged to the hirer. In the event that replacements cannot be provided, the payment due from the hirer will be reduced accordingly. Further claims by the hirer are barred unless our actions were intentional or grossly negligent.

§ 5 Complaints

1. If the personnel deployed falls short of the qualifications assured in the offer to a substantial extent, then the hirer must report this to us as soon as possible, by the end of the first day of deployment at the latest. We will then endeavor to provide a replacement with the agreed qualifications as soon as possible.
2. If the personnel deployed conduct themselves in such a way that the hirer is justified in complaining, this complaint must be notified to us directly after such an incident with a statement detailing the complaint. If the hirer is justified in demanding that a particular person be replaced, then this person must be relieved of his or her duties at once. If this person continues to work, then the right to a replacement ceases to exist.
3. If deployed personnel miss work and are to blame, the amount due from the hirer for their services shall be reduced accordingly.

§ 6 Liability

In principle, we are liable only for the qualifications of the employees we hire out, as specified in the contract, insofar as the statutory provisions do not prescribe anything else.

§ 7 Payment Conditions

1. The payment conditions are governed by the conditions in the offer and by these STC.
2. To have the effect of discharging debt, payments must be made to our bank account in euros and without any deductions (such as bank charges or costs of credit transfer).

§ 8 Applicable Law / Place of Jurisdiction

This hiring contract is governed solely by the law of the Federal Republic of Germany. The place of jurisdiction is Munich.

§ 9 Discrepancies of Translation

If there are any discrepancies between the translation of these provisions into English and the German language version, then only the German language version shall apply.

Munich, March 2013

Return to:

Agentur für Arbeit München | Messe-Job-Vermittlung
Auf dem Messegelände: Servicebetriebe Ost
Willy-Brandt-Allee 9 | 81829 München | Germany
Tel. +49 89 5154 3500/3600 | Fax +49 89 5154 9990
Muenchen.Messebuero@arbeitsagentur.de

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

■ Personnel recruitment service

Dear sir or madam,

Our experienced team of employment counselors would be pleased to recruit stand personnel for your exhibition booth at the forthcoming trade show free of charge. Settlement of the agreed remuneration should occur directly between the exhibitor and the stand personnel. It is in your best interest to notify us of your personnel requirements in good time by telephone or e-mail. We wish you a successful time at the trade fair.

The following personnel is required:

■ Personnel requirements

_____ male _____ female _____ sex irrelevant
number number number

for the following duties:

☐ Hostess/Booth assistant ☐ Sales assistant
☐ Interpreter ☐ Kitchen assistant

_____ from _____ to approx. (date)

Age

_____ ☐ age irrelevant
from _____ to approx.

Nature of work

Required skills, languages

Further points to note and other requirements

☐ Assistance with setting up stand

_____ on/from _____ to (date/s)

_____ from _____ to approx. (time)

☐ Assistance with dismantling stand

_____ on/from _____ to (date/s)

_____ from _____ to approx. (time)

■ Payment

The stand personnel ordered by us will be paid the following remuneration:

_____ EUR per hour

_____ EUR per day

_____ EUR for the duration of the trade fair

■ Opening hours

The exhibition employment agency is open from Monday to Thursday from 06:30 to 15:30 as well as on Fridays from 06:30 to 12:00.

During trade fairs (including setup and dismantling periods), the agency may also be contacted outside the regular opening hours.

Place / date

Company stamp and legally binding signature of exhibitor

Return to:

Allianz Versicherungs-AG
Abt. SO3-SMCH-FH2 | 85769 Unterföhring | Germany
Fax domestic 0800 4 400101 | Fax foreign countries +49 89 207002911
Sachversicherung@allianz.de

Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O. Box	E-mail	
Country / Town / Postcode	Tel. with area code and ext.	

■ Application for exhibitors' liability insurance

Policy no. AS-0470301199

We hereby apply for insurance cover under the insurance policy taken out by Messe München GmbH:

Exhibitors' liability insurance

Insurance cover is provided against the consequences of statutory liability arising from participation in the trade fair, including assembly and dismantling on the exhibition grounds.

The insured amount per insurance case is

EUR 10,000,000.00 for personal injury, property damage and financial loss.

The above insured amount is the maximum coverage for total accrued claims.

For the basis of contract, conditions and components of this application, see page 2.

The premium is EUR 17.40 for each person working at the exhibition stand, at least, however, EUR 87.00 plus the statutory insurance tax (currently **19%**).

Maximum number of persons working

on the stand	x EUR 17.40 =	EUR
		Minimum premium EUR 87.00

plus statutory insurance tax	EUR
------------------------------	-----

Gross premium (one-off payment before the beginning of the trade show)	EUR
--	-----

Insurance cover is provided only **after the insurance company has received payment** of the premium. Please make sure that this application is submitted and payment of the premium is made in good time before the fair.

Please transfer the amount due to the following account:

Bank details
Commerzbank München
SWIFT/BIC DRESDEFF700
IBAN code DE29 7008 0000 0302 0198 00

Remember to enter AS-0470301199 as the purpose of the bank transfer!

Remittances transferred from outside Germany are to be paid free of bank charges.

■ Please note

- This form also serves as the insurance certificate which is why no separate insurance certificate nor any invoice will be issued.
- Your copy of the bank transfer is considered proof that an insurance policy exists. Make sure it is readily available for presentation/submission in the event of a claim being filed.

Any contract agreed is concluded directly between the exhibitor and the contracting firm of Messe München GmbH.

For sales tax purposes: sales tax ID no.: DE 811 150 709; insurance premiums are not subject to sales tax in accordance with the German Sales Tax Act and the 6th EC Guideline.

Place / date

Company stamp and legally binding signature of exhibitor

■ Basis of contract

This application with the special conditions below, the special conditions for liability insurance in connection with damage caused by environmental influences (**H 6161**), eco-liability insurance for business operations/professions module I (**H 6162**), the general terms of liability insurance (AHB) and other statutory regulations form the basis of this insurance contract. The AHB and the terms and conditions relevant to H 6161 and H 6162 will be sent upon request. The exhibitor herewith dispenses with the issue of an insurance policy.

A copy of the application has been handed over.

■ Written form, completeness of the application

Insurance cover is provided only for the contents of the contract, for which an application has been made in writing. Verbal statements on insurance cover apply only if the insurance company confirms them in writing.

■ Statement of consent to data processing

I hereby consent to the insurance company using data from the application forms or in the course of implementing the contract (on premiums, events insured, changes of risk/contract) in the required scope for

- evaluating the risk and handling reinsurance with the reinsurance company and
- evaluating the risk and claims against other insurance companies directly or through the Federation of the German Insurance Industry or the Association of Private Health Insurance Companies.

The latter shall also apply to the examination of risks for contracts for which I apply here or in future with other insurance companies. In the case of personal insurance, this shall also apply independently of whether or not a contract comes into existence. I also consent to the German companies of the Allianz Group keeping my general application, contract and insurance data in general collections of data and passing them on for storage to the agent who is responsible for me, in as far as this serves the orderly handling of my insurance affairs. Without influencing the contract and revocable at all times, I also consent, as part of regular customer service, to personal data, also on financial services, being stored with the agent or the company and being passed on to the agents or other German companies of the Allianz Group. My consent is effective only if I had an opportunity to take note of the information on data processing.

■ Special conditions

1. Insurance cover is provided

against the consequences of statutory liability of the exhibitor, his Board of Management or persons entrusted with certain tasks in connection with arranging, managing and supervising the trade fair presentation.

2. Insurance cover is also provided

2.1 against the consequences of statutory personal liability of the exhibitor's employees in connection with their work during the trade fair. Claims arising from personal injury, which are based on industrial accidents or occupational diseases sustained at the exhibitor's business under the Code of Social Law VII, are excluded. The same applies to accidents under the civil service regulations, which occur during the course or as a result of the civil servant's work in the office.

2.2 Assembly and dismantling: Insurance cover is provided against the consequences of the exhibitor's liability arising from the assembly and dismantling of the usual trade fair items (eg, stands, lighting, decoration). Damage to objects and the consequences of liability of third firms are not insured.

3. The coverage includes

3.1 contrary to the terms set out under section 7.6 AHB – your statutory liability insurance for damage to buildings or premises hired or rented (not leased) for the event insured due to fire, explosion, mains water or wastewater and due to any other asset loss arising from it.

3.1.1 Excluded from the coverage remain claims

- from your shareholders or their relatives;
- from your legal representatives or such persons as you appoint as managers or supervisors of the insured operation or part thereof or their relatives;

- from such companies as are associated with you or your partners by way of a majority holding or share a single corporate management;
- in the form of such recourse claims as are covered by the waiver of recourse in accordance with the provisions set out in the agreement concluded by fire insurers for comprehensive insurance claims.

3.1.2 Subject to offsetting of the agreed sum insured per claim and the maximum compensation per claim during the term of insurance, the sum insured for damage to rental items due to fire, explosion, mains water or wastewater amounts to EUR 1,000,000.

3.2 Your statutory liability insurance as defined under section 2.1 AHB due to asset loss from claims occurring during the validity of the insurance.

3.2.1 Excluded from the coverage are claims due to damage

- caused by products manufactured or supplied, work carried out or other services rendered by you (or by your order for your account by third parties);
- caused by planning, advisory, auditing or independent inspection activities or those involving construction or assembly management work;
- arising from advice, recommendations or instructions to economically affiliated companies;
- attributable to brokerage transactions of any kind;
- attributable to information provision, translation and tour operating activities;
- caused by investment, loan, insurance, property, leasing or similar economic transactions, by payment transactions of any kind, by cash management activities as well as due to breach of trust or embezzlement;
- attributable to rationalization, automation, data logging/storage/back-up/restoration as well as to the exchange, transmission or provision of electronic data;
- caused by the violation of industrial protected rights or copyright as well as of antitrust or competition law;
- due to non-compliance with deadlines, dates, preliminary or cost estimates;
- attributable to breach of duty connected with activities as a former or current member of the management board, management, supervisory board, advisory council or other comparable management or supervisory councils/bodies;
- caused by the conscious deviation from statutory or regulatory requirements, from instructions or conditions issued by the customer or for some other conscious breach of duty;
- attributable to the loss of items e.g. cash, cashless means of payment, securities, savings books, certificates, jewelry or other valuables.

3.3 Your statutory insurance liability arising from the possession, holding or use of the following vehicles not subject to mandatory insurance coverage:

- motor vehicles (e.g. fork-lift trucks) with a maximum speed of no more than 6 km/h;
- self-propelled work machines with a maximum speed of no more than 20 km/h;
- motor vehicle trailers insofar as they are not used in connection with a tractor requiring mandatory insurance coverage.

The vehicle may be used by an authorized driver only.

Authorized drivers are such persons as may use the vehicle with the knowledge and permission of the persons authorized to dispose of the vehicle concerned. You are obliged to ensure that the vehicle is not used by an unauthorized driver. The driver of the vehicle may use the vehicle on public ways or places with the necessary driving permit only. You are obliged to ensure that the vehicle is not used by such driver as does not have the driving permit required. If you violate these obligations, section 26 AHB becomes effective.

4. The following is/are not insured – the exclusions in the AHB notwithstanding –

- 4.1 loss of articles of all kinds,
- 4.2 damage to exhibited items or items handed in for safekeeping (in a cloakroom or elsewhere) and all damage to property arising as a result,
- 4.3 damage of any kind to the clothing of persons involved, to flags and other exhibits, and all damage to property arising as a result,
- 4.4 damage as a result of contagious animal diseases,
- 4.5 damage caused by aircraft of any kind, regardless of whether the owner, pilot or exhibitor is liable,
- 4.6 damage to motor vehicles, water- and aircraft, as well as animals, vehicles, harnesses and saddles brought to or used at the trade fair, and all damage arising as a result,

- 4.7 damage to riders, drivers and pilots as well as to occupants of motor vehicles, water- and aircraft,
- 4.8 consequences of liability of owners as well as of drivers and pilots of motor vehicles and watercraft,
- 4.9 consequences of liability as horse owners.

5. The provisions set out under item 3.1 (3) and item 4 of the AHB do not apply to this insurance.

Return to:

Allianz Esa GmbH
Abt. Fachberatung Transport | Uhlandstraße 2 | 70182 Stuttgart | Germany
Ms. Nurdan Inci | Tel. +49 711 1292-33394 | Fax +49 711 1292-23405
sw-fb-trb-gr2@allianz.de

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

In accordance with Section 9 of the General Terms of Participation A, Messe München GmbH does not accept any liability for damage to or loss of exhibits.

It has taken out an outline insurance policy with
Allianz Esa GmbH
70182 Stuttgart, Germany

This policy provides an extensive insurance cover adequate for the requirements for the account and in favour of each exhibitor.

Please apply in time for the necessary insurance policies before the risk begins because the insurance cover will only become effective after payment of the premium.

We hereby apply for the following insurance cover within the framework of the insurance policy concluded by Messe München GmbH:

1. Exhibition insurance

(excluded are jewelry, gold and silverware, watches, stamps and vehicles, for which special insurance agreements and premiums are to be concluded on a case-by-case basis.)

Total insurance sum / EUR

(acc. to list of valuables, see page 2)

Basic premium for the duration of stay and

– Transportation within Munich to and from exhibition site	0.3%
– Transportation within Germany to and from exhibition site	0.4%
– Transportation to and from exhibition site to / from countries bordering on Germany	0.45%
– rest of Europe (excl. CIS)	0.55%
– other countries	by special agreement

Extra premium for breakage of delicate objects, e.g. glass, porcelain, terra cotta, gypsum plaster, marble, fluorescent tubes, glass show cases, etc. and models

from part value of EUR _____ 2%

Minimum premium EUR 51.00

2. The statutory insurance tax at the current rate will be added to the premium.

3. The relevant general insurance conditions shall apply for the aforementioned types of insurance.

4. Only applicable for banks in Germany:

SEPA direct debit mandate

This one-off amount is to be deducted from the account stated. This authorization, which can be revoked at any time, also applies for substitute contracts.

IBAN code

SWIFT/BIC

Name and address of the bank / branch

Name and signature if different from account holder

Remittances transferred from outside Germany are to be paid free of bank charges.

Bank details: Commerzbank München
IBAN DE29 7008 0000 0302 0198 00
SWIFT/BIC DRESDEFF700

Any contract agreed is concluded directly between the exhibitor and the contracting company of Messe München GmbH

Please remember

to fill in and fax the second page, too.

Place / date

Company stamp and legally binding signature of exhibitor

Transport and exhibition insurance

Insurance cover will be provided without any interruption for transportation to and from the exhibition site (assuming proper packaging and handling) incl. the stay on the exhibition site for the period of the trade fair itself, including pre- and post-storage time necessary for installing and dismantling exhibits and items of equipment.

This insurance covers in particular damage caused by

- accidents during transport, industrial accidents, force majeure, fire, burglary, ordinary theft, mains water, leakage, ordinary breakage and damage including wanton and malicious damage caused by a third party.

This insurance does not, however, cover damage to exhibits occurring when putting into operation or during demonstration.

Damage caused by the direct effects of a storm (a storm is a weather-related air movement of at least wind force 8) on exhibits displayed in tents or in the open air is insured.

Living animals and plants are not covered by this insurance.

Exhibitors from countries with which no special agreements on premiums exist are advised to send in the application form in time so that a quotation can be submitted before the risk begins.

Irrespective of separately agreed insurance cover against the risk of theft of all kinds, objects housed on the exhibition site shall only be insured if the exhibition stand is watched during setting up and dismantling and during visiting hours up until the halls close, either by employees of the policy holder or by specially employed guards, and if the exhibition halls are guarded during the night.

List of valuables

Exhibits

(List of exhibits to be insured, specify individual value per exhibit)

Items of equipment

(List of stand equipment items to be insured, specify individual value per item)

I hereby consent to the insurer forwarding data obtained from the application forms or in the course of implementing the contract (on premiums, claims, changes of risk/contract) to other insurers to the extent required for evaluating risks and claims. This consent also applies to the examination of risks for (insurance) contracts for which I apply with other companies or to future applications.

I also consent to the insurers of Allianz Group keeping my general application, contract and insurance data in general collections of data and passing them on for storage to the agent who is responsible for me, insofar as this serves the orderly handling of my insurance affairs.

I also consent, until such time as it is revoked and as part of regular customer service, to personal data being stored with the agent or the company and being passed on to the agents or other companies of Allianz Group, whereby all Allianz Group employees and agents are to meet their general and specific obligations of confidentiality.

My consent is effective only if I have had a reasonable opportunity to note the contents of the insurer's Notice on Data Processing.

Place / date

Company stamp and legally binding signature of exhibitor

Contact:

City of Munich / LH München
Herzog-Wilhelm-Str.15 | 80331 München | Germany
Booking service: Tel.: +49 89 23396500 (Mo–Fr, 09:00 to 17:00) | Fax: +49 89 23330030
tourismus.gs@muenchen.de | www.einfach-muenchen.de

Exhibitor

Hall / Stand no.

Outdoor exhibition area / Block

VAT no.

Contact

Street / P.O. Box

E-mail

Country / Town / Postcode

Tel. with area code and ext.

Simply book your hotel room online on our website www.einfach-muenchen.de, or
send us your request with this form (for up to 6 persons).

Applicant/Contact/Company data

Trade show

Company

Date of arrival

Department

Date of departure

Contact

☐ Ms☐ Mr

Title

Number of rooms

single

double

Hotel rating

☐ 5 ***** ☐ 4 **** ☐ 3 *** ☐ 2 **

First name

Last name

Maximum room rate / EUR

Address

Hotel location

☐ Near exhibition center☐ City center☐ Airport☐ Surrounding area

Town/Postcode

Other

☐ Easy access to exhibition center via public transport

Country

Telephone (incl. area code)

Fax (incl. area code)

E-mail

Please note

Credit card details are required to secure your booking. Any contract agreed
is concluded directly between the exhibitor and the hotel / accommodation
provider.

Place / date

Company stamp and legally binding signature of exhibitor

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1. Preface

Messe München GmbH has issued guidelines for the fairs and other events it holds with the aim of providing all exhibitors /organizers with optimum conditions for presenting their exhibits and addressing their visitors and other interested parties.

The Technical Guidelines are a constituent part of the contracts Messe München GmbH concludes with its exhibitors, organizers, service companies, stand-building companies and other service providers. These exhibitors, organizers, service companies and other service providers undertake to ensure that all their contractual partners, who are active or present at the Messe München Trade Fair Center, hereinafter referred to as "trade fair center", comply with these Technical Guidelines. Messe München GmbH is entitled to demand that all persons active or present at the trade fair center comply with the Technical Guidelines. As far as fairs, exhibitions and other events run by an organizer other than Messe München GmbH are concerned, the given organizer is, alongside Messe München GmbH, entitled and obliged to demand of his customers and their contractual partners that they comply with the Technical Guidelines.

At the same time, these Technical Guidelines include safety regulations intended to guarantee optimum technical and design safety at the event in the interests of exhibitors and visitors alike.

The regulations applicable to fire prevention, construction and other safety precautions have been agreed with the relevant offices of the Munich Department of Works in their function as the local authority responsible for construction and technical acceptance in respect of fairs and exhibitions. Messe München GmbH reserves the right to check compliance with these regulations and to take appropriate action should they be violated. The relevant statutory regulations applying at the given time must also be observed.

For safety and stand construction purposes, Messe München GmbH is entitled to impose requirements above and beyond those stipulated in these Technical Guidelines.

The ordering media for exhibitor services will be made available in good time; orders must be placed promptly, as Messe München GmbH cannot guarantee proper and timely execution in the event of late submission.

Orders only become valid if they are accepted. Acceptance may be given tacitly, i. e. by means of provision of the service ordered. Exhibitors are not entitled to acceptance of their orders unless the law gives rise to such an entitlement. Acceptance of an order can be refused, particularly in cases where the exhibitor/organizer concerned has not fulfilled his financial obligations vis-à-vis Messe München GmbH, e. g. those outstanding from previous events. In addition, Messe München GmbH reserves the right to charge a supplement on the stand fees in accordance with the details shown in the ordering media for exhibitor services for any orders submitted after the deadline.

After stand space has been allocated, circulars will be sent to the exhibitors informing them of further details concerning the preparation and organization of the fair.

These Technical Guidelines have been agreed by:

Deutsche Messe AG Hannover

Koelnmesse GmbH

Leipziger Messe GmbH

Messe Berlin GmbH

Messe Düsseldorf GmbH

Messe Frankfurt Venue GmbH

Messe München GmbH

NürnbergMesse GmbH

Landesmesse Stuttgart GmbH

in order to formulate them with a common structure.

Moreover, Messe München GmbH reserves the right to make any changes it deems necessary. The German text is binding. The term "hall" may also be used for comparable buildings in the further course of these Technical Guidelines.

1.1. House rules

The trade fair center is private property. The owner is Messe München GmbH, Am Messesee 2, 81829 Munich, Tel. +49 89 949-01. Messe München GmbH and the respective organizer exercise domiciliary rights.

The house and usage rules apply to all persons entering Messe München GmbH's private grounds. The rules are clearly posted at the access points to the trade fair center.

1.2. Opening hours

1.2.1. Stand setup and dismantling times

During the general stand setup and dismantling periods, work can as a general rule be done in the halls and outdoor exhibition area between 08:00 and 22:00 insofar as no other times have been specified for the given fair.

On the last day of the setup period, constructional work is to be completed by 18:00. Aisle areas adjacent to the stand are to be kept clear from 18:00 on the last stand-setup day.

For general safety reasons, the halls and the exhibition grounds are closed outside these times. An extension to these times is only possible in exceptional circumstances and requires the written consent of Messe München GmbH's Technical Exhibitor Service.

By the end of the dismantling period stipulated for each event (see "Special Terms of Participation (B)" and "Important Information"), if applicable for the event, the exhibitor must have removed all stand construction materials, all exhibits and items on display and all other exhibition goods in full and have restored the exhibition space to its original state.

Messe München GmbH is entitled but not obliged to have the exhibition goods still on the stand at the end of the dismantling period removed and stored by its accredited forwarding agent at the exhibitor's expense and risk, or dispose of them at his expense.

1.2.2. Duration of the event

During the period of the actual event, the halls are opened one hour prior to the official opening time and closed one hour after the official closing time. Messe München GmbH reserves the right to impose special arrangements in this respect. Exhibitors who need to work on their stands outside these times due to exceptional circumstances require the written consent of Messe München GmbH's Technical Exhibitor Service.

2. Traffic within the trade fair center, emergency routes, safety equipment

2.1. Road traffic regulations

The driving of any vehicle within the trade fair center is at the driver's own risk and only allowed with a special permit, valid entry authorization or valid parking pass. During the event, the driving or parking of any vehicle within the trade fair center is strictly prohibited. Messe München GmbH can however make exceptions and issue appropriate parking or entry permits. Messe München GmbH is entitled to raise a charge for the issue of parking or entry permits.

The parking or entry permit is to be placed behind the windscreen of the given vehicle so that it is clearly visible. The regulations arising from the use of parking or entry permits require strict compliance. Parking or entry permits are to be returned at any time at the request of the Messe München GmbH staff deployed for traffic control purposes or of the security personnel. Parking and/or entry permits are only valid for the vehicle for which they have been issued.

Messe München GmbH is entitled to ask for a deposit in return for entry into the trade fair center and to limit the maximum length of stay. The deposit paid is forfeited if the maximum length of stay is exceeded. This ruling applies during the stand construction and dismantling periods as well as in cases where Messe München GmbH has allowed the trade fair center to be accessed during the period of the actual event.

The German Road Traffic Regulations apply throughout the entire trade fair center and the exhibition car parks. A maximum speed limit of 20 km/h applies within the exhibition grounds. Inside the halls, vehicles may only be driven at walking pace; this ruling also applies to the rest of the trade fair center during the period of the actual event. Vehicles may only enter the halls for the purposes of loading and unloading (Hall C6: no access for vehicles insofar as the mobile partition walls are located outside the parking position). Care must be taken to ensure that no existing supply connections and other technical infrastructure items are damaged. The stipulated load-bearing capacity of the hall floors must be noted and complied with, as must the height and width of the gates. Engines should be switched off during loading and unloading. The parking of vehicles in the halls is strictly prohibited. Messe München GmbH reserves the right to deny motorized access to the halls for reasons it considers justified.

Pedestrians are to be given maximum consideration. No vehicles are allowed to access paths or green areas that have been cordoned off.

Mobile homes and caravans may not be brought on to the trade fair center for accommodation purposes. Areas Messe München GmbH designates as camping sites for a specific event are excluded from this ruling.

Vehicles are not allowed to stop under any circumstances throughout the entire trade fair center except in those areas designated accordingly. Messe München GmbH reserves the right to remove at the expense and risk of the person responsible, driver or owner any vehicles, trailers, containers, skips or full/empty packaging left in no-stopping zones or otherwise illegally parked.

Additionally, the provisions and access regulations set out in the ordering media for exhibitor services relevant to the given event ("Important Notes") apply, as do those stipulated in the "Exhibitors' Traffic Information" that is distributed in good time prior to the event.

The rules prescribed by Messe München GmbH concerning traffic regulation and routing including the instructions of security staff are to be strictly observed. Messe München GmbH reserves the right to regulate above all the access of exhibitors and/or their stand construction companies and other contractors to the individual stands.

In connection with fairs and exhibitions, it is advisable to make use of the full period allowed for stand construction as experience has shown the trade fair center to be excessively full on the last two stand construction days. No claims may be asserted against Messe München GmbH if delays are incurred by exhibitors, their stand construction companies or other contractors due to the trade fair center being overcrowded or to measures implemented by Messe München GmbH to control traffic within the trade fair center and/or access to the stands.

2.2. Transport of caterpillar vehicles

Only caterpillar vehicles with smooth tracks licensed for public roads may use the roads at the trade fair center. Caterpillar vehicles may only access the exhibition halls with the prior approval of Messe München GmbH's Technical Exhibitor Service (see also item 4.4.1.2.). For damage to road surfaces and hall floors, the exhibitor is liable in full.

2.3. Emergency routes

2.3.1. Fire service movement zones, fire hydrants

Access to fire service movement zones, emergency rescue routes and safety zones designated accordingly may not be restricted at any time. Particularly during the stand construction and dismantling periods, access may not be restricted by parked vehicles, stored exhibition goods, construction or packaging materials, etc. blocking the way.

Vehicles and objects parked on or blocking fire service movement zones, emergency rescue routes or safety zones can be removed at the expense of the person responsible. In so doing, Messe München GmbH is only liable for such damage to property as is incurred due to wilful or gross negligent behaviour. Hydrants in the halls and outdoor exhibition area may neither be obstructed nor made unrecognisable or inaccessible.

2.3.2. Emergency exits, escape hatches, hall aisles

All hall exits and aisles designated as such in the hall plans are to be kept clear over their full width. They serve as escape routes in emergencies and may therefore never be obstructed by objects left in the way or protruding. Doors along emergency escape and rescue routes must be easy to open from the inside and to their full width. Exit doors, emergency escape hatches and signs indicating their position may not be obstructed, built over, blocked, covered or made unrecognizable or inaccessible in any other way. Information stands, tables and other furnishings may only be located near entrances, exits and access to stairways if sufficient room is left between them.

Hall aisles designated as such may not be built over or obstructed in any way whatsoever. This also applies in cases where Messe München GmbH has allowed exhibitors to incorporate space from the aisles into their stand design. These areas must be visually designed in such way that they are recognizable as areas belonging to hall aisles.

Materials required for stand-building purposes or exhibits delivered for immediate setup on the stand may be deposited in hall aisles briefly providing the minimum aisle widths required for safety reasons are observed and logistical needs given due consideration.

This is considered to be the case if a strip along the stand perimeter to the hall aisle with a maximum width of 0.90 m is used for depositing the items concerned. On the main aisles (connecting aisle between two opposing hall gates) a passage with a minimum width of 2 m (red floor markings) must be kept clear. Areas in front of emergency exits and the hall aisle intersections must be kept clear across their full width at all times. Hall aisles may not be used for setting up assembly areas or erecting machines (e. g. woodworking machines, work benches).

Messe München GmbH may moreover demand the immediate clearance of hall aisles for logistical reasons.

2.4. Safety equipment

Sprinkler systems, fire alarms, emergency call facilities, fire extinguishing equipment, smoke detectors, closure devices for the hall entrances and other safety facilities, the signs indicating their position and the green emergency exit signs must be accessible and visible at all times; they may not be obstructed or blocked.

2.5. Stand numbering

All stands are equipped with number signs by the given organizer which may only be removed with the prior consent of the organizer.

2.6. Security

Messe München GmbH and/or the security company commissioned by it to supervise the trade fair center is/are responsible for security at the entrances and in the halls. Messe München GmbH offers no guarantee that the trade fair center will be secured and monitored continuously. Messe München GmbH is authorized to implement any measures it deems necessary for securing and monitoring purposes.

The security of stands, the items on display and any other objects located on the stands is not the responsibility of Messe München GmbH. Exhibitors are responsible for the security of their own stands and should organize it themselves as they see fit. However, only security guards from the company commissioned by Messe München GmbH to secure the trade fair center may be employed. Exhibitors' attention is drawn explicitly to the fact that stand exhibits and other items on the stand are particularly at risk during the stand construction and dismantling periods. Items of value and/or those that can be easily removed should always be locked away at night.

2.7. Emergency evacuation/Clearance

Messe München GmbH is entitled to order rooms, buildings halls and/or outdoor exhibition areas halls to be closed and evacuated for safety and above all regulatory compliance reasons. The exhibitor has to inform his employees of this procedure. He must draw up his own evacuation plans and make them known should this be required by law or ordered by the relevant authorities or Messe München GmbH. As and when required, he is responsible for ensuring that his stand is evacuated.

3. Technical data and features of the halls and the outdoor exhibition area

3.1. Hall data

The halls offer the following gross exhibition areas:

A1–A6, B1–B6	approx. 11,000 m ²
C1–C6	approx. 10,000 m ²
B0	approx. 3,500 m ²

Hall entrance dimensions

The halls can all be accessed by vehicles (apart from Hall B0) and each has at least 6 entrances measuring 4.50 m x 4.50 m. Hall B0 has one entrance measuring 12.50 m x 4 m.

Heights of halls

None of the halls (except Hall B0 in the ICM – International Congress Center Messe München and the northern front ends of Halls C1–C6) have supporting pillars. They are all equipped with sprinkler systems.

The clearance height of the walls running along the length of the halls between the entrances measures approx. 5.70 m (in the case of the B6 high hall approx. 7.80 m).

The clearance height at the sides of the halls measures approx. 10.75 m (in the case of the B6 high hall approx. 15.25 m).

The hall height in central areas measures approx. 11.50 m (in the case of the B6 high hall approx. 16 m).

The height clearance of Hall B0 measures 4 m at the sides and 4.20 m in central areas. The height clearance of the northern front ends of Halls C1–C6 measures approx. 4.50 m.

Suspension points are available in all halls. The maximum perpendicular load per suspension point is 100 kg (1 kN).

Load-bearing capacity of the hall floors

The hall floors are made of mastic asphalt. The maximum permissible distributed load on the floors in all halls is 5 t/m² (50 kN/m²). A total truck weight of up to 60 t (600 kN) is allowed. The maximum permissible fork-lift load is 14 t (140 kN). The permissible point load on a floor area of 30 cm x 30 cm (spacing of approx. 1.50 m) is 5 t (50 kN; floor pressure 500 kN/m²)—this does not apply however to utility duct covers.

Hall B0 has parquet flooring. The maximum permissible load-bearing capacity of the floor must be tested on a case-by-case basis.

Kindly contact Messe München GmbH's Technical Exhibitor Service for details concerning the entrance buildings incl. the ICM Foyer (floor load-bearing capacity max. 1 t/m² (10 kN/m²) on the ground floor).

3.1.1. Normal lighting, type of current, voltage

The normal lighting in the halls is provided by Messe München GmbH. The normal artificial lighting in the halls during the actual fair is approx. 50 lux/m² measured 1 m above the floor.

Each hall is lit by daylight and artificial light.

Type of current and voltage available at the trade fair center:

Mains type: TN-S System

230 volt (±10%)/50 Hz alternating current

3 x 400 volt (±10%)/50 Hz three-phase current

3.1.2. Supply of compressed air, electricity, gas and water

Compressed air, electricity, gas and water are supplied to the stands in the halls via the utility ducts located approx. every 5 m in the hall floor (approx. 4.50 m in the case of Halls C1–C6 and approx. 4.85 m in the case of Hall B0); no gas supply is available in Hall B0. The utility duct covers measure approx. 43 cm x 43 cm (the utility duct is approx. 35 cm wide).

Hall C1 is equipped with two further utility ducts running the length of the hall.

Electricity supply 200 W/m²

Connection for water DN 25/min. 3.50 bar

Wastewater DN 100

Connection for sprinklers 50 DN, available in every second duct

Connection for compressed air DN 50/min. 10 bar, available in every second duct

Connection for gas DN 25/20 mbar

3.1.3. Communications equipment

Stand telephone, fax, data and antenna connections are available via connection points located in the hall floor. RJ 45 is the connection system used or, in the case of fibre optic connections, E 2000.

3.1.4. Sprinkler systems

The halls are equipped with sprinkler systems. Every second utility duct is fitted with a main sprinkler connection via which the stands can be supplied. (See Item 4.4.2. or 4.9.2. for information on sprinkler systems for covered stands)

3.1.5. Heating, ventilation

Messe München GmbH provides for the general heating and ventilation of the halls. All the halls are partially air-conditioned.

3.1.6. Faults

Any fault occurring in supply (in respect of e.g. electricity, water, compressed air, heating, ventilation, communications, etc.) must be reported immediately to the Technical Exhibitor Service.

Messe München GmbH is not liable for any damage occurring as a result of faults due to fluctuations in supply or a force majeure or if the supply is interrupted on the instructions of the Municipal Fire Service or of the suppliers of the service concerned (electricity, water, energy).

3.2. Outdoor exhibition area

Outdoor exhibition area, center: approx. 65,000 m².

Outdoor exhibition area, south: approx. 150,000 m².

Surface of exhibition area: seeded gravel bed (grassed-over gravel-humus mixture, stony in parts)

Road surface: asphalt

Width of access roads: 8 m or 12 m

Permissible load-bearing capacity: 50 t/m² (500 kN/m²) except for railway track area for which a lower load-bearing capacity applies. Details available from Messe München GmbH's Technical Exhibitor Service.

Lighting: 30 lux/m²

Outdoor exhibition area, north: approx. 115,000 m²

Max. ground load-bearing capacity: 20 t/m² (200 kN/m²)

Stand electricity and water/wastewater connections are available via connection points located in the ground.

Connection for water: DN 40/min. 3.50 bar

Wastewater: max. DN 100

Electricity supply: 50 W/m²

Stand telephone, fax, data and antenna connections in the outdoor exhibition area are available via connection points located in the ground. RJ 45 is the connection system used or, in the case of fibre optic connections, E 2000.

3.3. Clearance heights

The clearance height of the entrances to the loading areas is approx. 5 m. The East Connecting Tunnel has a clearance height of 4.30 m and the West Connecting Tunnel one of 4.50 m.

4. Regulations governing stand construction

4.1. Stand construction safety

Exhibition stands including equipment and exhibits as well as advertising hoardings must be securely erected such that they do not constitute a risk to public safety and order, above all in respect of human life and health.

The given exhibitor is responsible for the structural safety of the stand concerned and may be required to provide proof of same.

Messe München GmbH reserves the right to inspect stand structures, exhibits, advertising hoardings, etc. or have them inspected by an independent expert in terms of their stability and traffic safety to the extent that justified doubt exists as to their stability and traffic safety even if the items concerned have received prior approval.

Upright structural elements or special constructions (e.g. freestanding walls, tall exhibits, tall decorative elements, LED walls), that may fall over, must be able to withstand the following horizontally impacting equivalent distributed load qh:

qh1 = 0.125 kN/m² up to 4 m height from upper edge of floor;

qh2 = 0.063 kN/m² for all surfaces above 4 m in height from upper edge of floor.

The reference surface in such cases is the surface potentially exposed. The verification documentation drawn up for this purpose is to be provided at the request of Messe München GmbH.

Stand structures in the outdoor exhibition area should be appropriately designed to withstand wind loads and, if applicable, snow loads.

See Item 4.6. for load assumptions for platforms and Item 4.9.3. for load assumptions for two-story stands. Stand structures cannot be supported by securing them to the hall roof. (See Item 4.7.5.2. for details of attaching objects to fixing points).

4.2. Stand construction approval

Insofar as the Technical Guidelines have been adhered to with regard to the design and construction of the stand, there is no need to submit drawings for the approval of single-story stands, providing their floor space does not exceed 100 m² and they are not higher than 3 m. On request, Messe München GmbH offers exhibitors the option of checking their stand design plans which are to be submitted.

All other types of stand (above all those with floor space in excess of 100 m² or higher than 3 m, multi-story stands (see Item 4.9.), mobile stands) require approval (as do stands with bridges, stairs, cantilever roofs, galleries, sloping walls, etc.) and structures for outdoor exhibition areas (see Item 4.8.). Dimensioned layout, elevation view and sectional drawings are to be submitted to the Technical Exhibitor Service for approval. Escape and rescue routes are to be shown in a separate plan.

To the extent that 200 or more seats need to be arranged, the total number of seats and the escape/rescue routes must be shown in a separate plan (seating plan scale 1:200) to be submitted to Messe München GmbH in triplicate, whereby the width of the escape/rescue routes is to be based on the maximum number of persons the room can accommodate and sized accordingly (see also Item 5.11.). A copy of the plan approved for the given usage should be displayed in a clearly visible location near the main entrance to the assembly room concerned.

4.2.1. Stand structures subject to inspection and approval

All organizers, exhibitors, tenants, service partners or other service providers are obliged to check whether the temporary structures they are planning to build either in the halls or in the outdoor exhibition area require approval. If in doubt, you should contact Messe München GmbH's Technical Exhibitor Service.

Stand space in the halls

To-scale drawings for single-story stands with floor space in excess of 100 m² or higher than 3 m must be submitted for approval to Messe München GmbH's Technical Exhibitor Service (ground plan and elevation sketches to a scale of at least 1:100) by the deadline specified in the ordering media for exhibitor services at the latest. To the extent that approval is granted, one copy is then returned to the exhibitor/stand-builder with Messe München GmbH's stamp of approval. This means that the stand construction concerned has been approved.

Approval for two-story stands must be applied for by submitting the "Application for Special Stand Designs" form to Messe München GmbH's Technical Exhibitor Service by the deadline specified in the ordering media for exhibitor services at the latest. The form must be completed in German and submitted with the required number of copies to Messe München GmbH together with the required documents that must also be in German. Stand construction approval is granted at the same time as planning permission given by Messe München GmbH, along with approval of the static calculation, verified by our structural engineering inspectors.

Stand space in the outdoor exhibition area

Single-story stands with floor space in excess of 50 m² or higher than 5 m must be submitted for approval to Messe München GmbH's Technical Exhibitor Service (ground plan and elevation sketches to a scale of at least 1:100) by the deadline specified in the ordering media for exhibitor services at the latest. To the extent that approval is granted, one copy is then returned to the exhibitor/stand-builder with Messe München GmbH's stamp of approval. This means that the stand construction concerned has been approved.

Approval for multi-story stands, special constructions, rooms with seating for more than 200 persons, darkened rooms for slide/film shows must be applied for by submitting the "Application for Special Stand Designs" form to Messe München GmbH's Technical Exhibitor Service by the deadline specified in the ordering media for exhibitor services at the latest. The form must be completed in German and submitted with the required number of copies to Messe München GmbH together with the required documents that must also be in German. Stand construction approval is granted at the same time as planning permission given by Messe München GmbH, along with approval of the static calculation, verified by our structural engineering inspectors.

The erection of such temporary structures as require execution approval in accordance with art. 72 of the Bavarian Building Directive (BayBO) must be applied for with the Munich City Council—Department for Urban Planning and Building Regulations—subject to submission of the test log and compliance with the statutory deadlines.

Postal address:

Landeshauptstadt München
Referat für Stadtplanung und Bauordnung
Hauptabteilung IV—Lokalbaukommission
Blumenstraße 28 b
80331 Munich, Germany
www.muenchen.de

The costs of the stand design approval process (see rear of "Application for Special Stand Designs" form) will be charged to the exhibitor.

4.2.2. Vehicles and containers

The use of vehicles and containers as exhibits in the halls requires approval (see Items 4.4.1.2. and 4.4.2., for vehicles in the outdoor exhibition area see Item 2.2.). For damage to road surfaces and hall floors by vehicles and containers, the exhibitor is liable in full.

Motorized/mobile exhibition stands (show trucks, buses, trailers, etc.) must be fitted with a sprinkler system if they constitute a single, uninterrupted area measuring more than 30 m². The space between two mobile exhibition stands is considered to be part of a single, uninterrupted area, unless the distance between the two mobile exhibition stands is large enough to ensure that the effect of the sprinklers installed in the hall is not compromised.

4.3. Construction heights

The standard height for stand structures and advertising hoardings is 3 m.

The maximum construction height varies from event to event and is specified either in the Special Terms of Participation (B) or the "Important Notes", if applicable for the event, of the relevant ordering media for exhibitor services. Contact the Technical Exhibitor Service if in doubt. The maximum height for stand structures set by Messe München GmbH may only be exceeded with the Technical Exhibition Services Division prior written approval.

Exhibits are not normally subject to this limitation, but should be reported to the Technical Exhibitor Service prior to the event.

4.4. Fire prevention and safety regulations

4.4.1. Fire prevention

All equipment and materials brought to the trade show stand, including exhibits, must be considered in a risk assessment. Messe München GmbH reserves the right to demand further corrective action.

4.4.1.1. Stand construction materials and decorations (embellishments)

As a general rule, no easily flammable materials, materials that drip or melt when burning, toxic gases or materials producing heavy smoking/sooting, such as most thermoplastics including polystyrene (Styrofoam), whatsoever may be used.

In individual cases and for safety reasons, special conditions may be imposed for load-bearing structural components (e.g. non-flammability).

Any mountings, fasteners and ties required for structural or load-bearing purposes must be made of non-flammable materials.

Decorative materials in installed condition must be classed as being at least extremely flame-retardant (class B1), may not drip or melt when burning pursuant to DIN 4102-1, may only produce a limited amount of smoke or comply with class C (C-s2, d0) pursuant to EN 13501-1. A test certificate verifying the fire classification of the materials used must be available for presentation.

As a rule, materials such as bamboo, reeds, hay, straw, mulch or peat do not meet these requirements and are in general to be protected separately or treated with a suitable and approved fire-proofing agent, to be coordinated with the Munich Municipal Fire Department and taking account of the processing instructions. The use of deciduous and coniferous shrubs or bushes is only permitted if they have moist root balls. If during the event it becomes apparent that the trees and plants are drying out and thus becoming easily flammable, they must be removed.

Messe München GmbH's consent can in particular be made subject to the general fire load to be considered.

4.4.1.2. Exhibition and demonstration of motor vehicles

Vehicles may only be exhibited and demonstrated in the halls after they have been registered with Messe München GmbH (form "Registration for Preventive Fire Protection"). The unintentional or wilful moving of vehicles by third parties must be reliably prevented by the exhibitor/organizer. Suitable measures must also be taken to prevent existing vehicle emergency call systems (eCall) from unauthorized or unintentional activation. This can be done, for example, by temporarily disabling the emergency call system.

On electric vehicles, the charge level of the vehicle battery must be reduced to the non-critical level required for driving in and leaving the halls and for the demonstration. Charging processes are only permitted after consultation with Messe München GmbH, Technical Exhibitor Service. Messe München GmbH reserves the right to prohibit charging processes in the halls.

On internal combustion engines and gas-powered vehicles, the tank capacity must be reduced to the level required for driving in and leaving the halls. The fuel gauge light must be functional to show low/reserve. If possible, the filler cap is to be locked. Depending on the event and installation location of the exhibit, additional safety measures may be required, such as inerting the fuel tanks, disconnecting the batteries and/or deploying security guards. Fuels may not be stored at the stand.

4.4.1.3. Explosive substances, ammunition

Such explosive substances as are subject to the provisions of the Explosives Act and ammunition as is subject to the Firearms Act may not be displayed at fairs and exhibitions.

4.4.1.4. Pyrotechnics

Pyrotechnical displays are subject to approval and must be coordinated with Messe München GmbH. Approval can be obtained from the relevant safety authorities via the "Application for Preventive Fire Protection Measures" form. Exhibitors have no entitlement to approval being granted.

4.4.1.5. Balloons

The use of tethered balloons is generally prohibited in the halls and outdoor exhibition area. Exceptions to this ruling require the prior written approval of Messe München GmbH's Technical Exhibitor Service. To the extent that approval is granted, the balloons may only be filled with non-flammable, non-toxic gases. The balloons must remain within the confines of the stand and not exceed the maximum height allowed for stands and advertising hoardings.

4.4.1.6. Flying objects

The use of flying objects is generally prohibited in the halls and outdoor exhibition area. Exceptions to this ruling require the prior written approval of Messe München GmbH's Technical Exhibitor Service.

4.4.1.7. Fog machines and other show effects

The use of fog machines and other show effects has to be co-ordinated with Messe München GmbH's Technical Exhibitor Service.

4.4.1.8. Ash containers, ashtrays

To the extent that smoking is not explicitly prohibited on a stand or parts thereof, a sufficient quantity of ashtrays or ash containers made of non-flammable materials must be provided and arrangements made for their regular emptying into non-flammable, tightly closing containers.

4.4.1.9. Containers for non-recyclable, recyclable and residual waste

No containers for non-recyclable, recyclable and residual waste made of flammable materials are to be used on the stands. Any non-recyclable, recyclable and residual waste produced on the stands should be disposed of regularly, on the evening of each event day at the latest, via such appropriate containers as are on request provided to exhibitors by Messe München GmbH subject to a charge. They should be placed at the edge of the aisle-side of the stand for collection purposes. Readily flammable waste materials such as wood chippings, other bits of wood, sawdust and the like should be kept in sealed containers and disposed of on a daily basis or several times per day if large quantities are produced.

The bags that are distributed for non-recyclable, recyclable and residual waste are collected by the cleaning company on the evening of each event day.

See also Item 6. "Environmental Protection" and the Waste Disposal form in the ordering media for exhibitor services for further information on waste disposal.

4.4.1.10. Spray guns, solvents

The use of spray guns as well as of substances and paints containing solvents is prohibited.

4.4.1.11. Abrasive cutting and working with naked flame

Prior approval must be submitted in writing to and obtained from Messe München GmbH's Technical Exhibitor Service for any welding, cutting, soldering, melting and part-off grinding work. The surrounding area must be protected from flying sparks when work is under way. Any joints and cracks should be sealed with appropriate, non-flammable materials. Stands must be equipped with at least one DIN 14406 or EN 3 fire-extinguisher suitable and approved for fire classes A/B/C.

Naked flames and activities involving a risk of fire are as a general rule prohibited during the event. An exception to this ruling, which must be applied for via the "Application for Preventive Fire Protection Measures" form, can be granted by the Munich Municipal Fire Department. Exhibitors have no entitlement to approval being granted exceptionally.

4.4.1.12. Empty packaging / Storage of goods

The storage of empty packaging of any kind in the halls both on the stands and outside the stands is prohibited. Any such items should be removed as soon as they have become empty. Messe München GmbH is entitled to remove wrongfully stored empty packaging at the expense and risk of the exhibitor. The storage of such items at the exhibition center can occur via forwarding agents appointed by Messe München GmbH. This service is not free of charge.

4.4.1.13. Fire extinguishers

In general, such extinguishing agents as are suitable for the purpose concerned are to be used. Further information can be obtained from the Notice "Fire Protection Measures at Trade Fairs and Exhibitions."

4.4.2. Stand ceilings

The halls at Messe München GmbH are equipped with an automatic fire-extinguishing system, the effective operation of which may not hindered by any stand ceilings. Irrespective of their size, stand ceilings of any kind are subject to approval and must be registered in writing with Messe München GmbH's Technical Exhibitor Service (see "Application for Preventive Fire Protection Measures" ordering media). All stand ceilings require the prior, written approval of Messe München GmbH's Technical Exhibitor Service.

Halls A1–A6, B1–B6, C1–C6:

Stand ceilings must be at the very least flame-retardant (DIN 4102 or DIN EN 13501-1)—the relevant test certificate should be submitted or available for presentation on the stand. A sprinkler system has to be installed for any single covered area exceeding 30 m².

In such cases, one sprinkler unit must be installed for every 12 m² or part thereof of covered space; any rooms/cabins located beneath the stand cover must be encompassed by the sprinkler system.

Given the consent of the Munich Municipal Fire Department, sprinkler systems for stand ceilings larger than 30 m² are not necessary if the coverings meet the following requirements:

- Metal modular or grid ceilings:

The covering concerned is a modular or metal-grid ceiling comprising open-mesh grating, perforated sheet metal or similar. At least 70% of the entire ceiling structure including lamp fittings, etc. must be open in accordance with the planning and installation guidelines laid down by VDS Schadenverhütung GmbH (Independent Fire Protection and Safety Institute of the German Insurance Association). The degree of openness of the given structure must be proven verifiably.

- Textile coverings:

The covering is fire-resistant and its horizontal installation below sprinkler units has been approved by VDS Schadenverhütung GmbH (wide-mesh netting or smoke-out fabric). VDS Schadenverhütung GmbH's written approval should be submitted to Messe München GmbH's Technical Exhibition Services Division; compliance with VDS Schadenverhütung GmbH's installation instructions is required.

See Item 4.9.6. for stand ceilings on the upper floor of two-storied stands.

Clearance of at least 0.50 m must be guaranteed between stand perimeters and directly neighboring stands to ensure that the maximum permitted continuous area of 30 m² is not exceeded due to the aggregation of several ceiling or canopy sections. Messe München GmbH's approval is required for any reduction in the minimum 0.50 m clearance stipulated.

ICM – International Congress Center Messe München with Hall B0 and the North, East, West and North-West Entrances:

Only such mesh/netting materials as have been approved by VDS and are sprinkler-compatible may be used.

Horizontal coverings in the entrance buildings wider than 1 m must be approved by Messe München GmbH's Technical Exhibitor Service.

See the Notice "Installation of Sprinkler-Compatible Materials and Fabrics" for further information on materials approved for stand coverings and the suppliers of such materials.

4.4.3. Glass and acrylic sheet

Only safety glass suited to the relevant purpose may be used. In the case of structures made of glass, only laminated safety glass may be used. Ask Messe München GmbH's Technical Exhibition Services Division to send you our Notice on Stand Construction in Exhibition Halls using Glass and Acrylic Sheet or use our download service via the Messe München GmbH homepage.

Edges of glass panes must be machined or protected in order to preclude any risk of injury. Components made of entirely of glass must be marked appropriately at eye level.

4.4.4. Regularly occupied spaces/Partitioned “trapped” rooms

Any partitioned rooms on stands in the halls must offer users an unobstructed line of sight in the direction of escape towards the nearest emergency escape/rescue route. Such occupied spaces as may be accessed or left via a partitioned room only (“trapped” rooms) are not permitted on stands located in halls. All measures that compromise a clear line of sight in the direction of escape of the nearest emergency escape/rescue route or its accessibility are prohibited. Messe München GmbH reserves the right to impose any safety- or fire protection-related demands that may become additionally necessary until such time as stands undergo official acceptance.

If there are stand structures in the outdoor exhibition area with partitioned spaces without a direct line of sight in the direction of escape to the nearest emergency escape/rescue route or which may be accessed or left via another partitioned area only (“trapped” rooms), each of these rooms requires an emergency escape hatch (window clearance of at least 60 cm by 100 cm, maximum height from floor 110 cm, without protective grid and easy to open by hand from the inside) leading directly out to the open air. If the regularly occupied spaces without any clear line of sight in the direction of escape to the nearest emergency escape/rescue route or the “trapped” rooms are not at ground floor level, each of these spaces requires a stairway leading out to the open air instead of an emergency escape hatch. “Trapped” rooms may not be used as regularly occupied spaces.

Alternatively, “trapped” rooms may be separated from other stand areas only by glazing to preserve the visual perception of a single room.

4.5. Exits, escape routes, doors

4.5.1. Exits, escape routes

Stands with a floor area exceeding 100 m², an escape route longer than 10 m or a stand designed such that the exit/escape route are not visible from all points on the stand, the following minimum requirements apply:

the stands must have at least two separate exits/escape routes to be located as far apart from each other as possible.

Stands with a floor area of up to 100 m² require one exit with a clearance width of at least 0.90 m. Stands with a floor area of more than 100 m² require two exits, each with a clearance width of at least 0.90 m. Stands with a floor area of more than 200 m² require two exits, each with a clearance width of at least 1.20 m. For stands with a floor area of more than 400 m², Messe München GmbH's Technical Exhibitor Service stipulates the number of exits and their respective clearance width in compliance with the statutory and regulatory requirements valid at the given time.

Any partitioned rooms on stands in the halls must offer users an unobstructed line of sight in the direction of escape towards the nearest emergency escape/rescue route. Such occupied spaces as may be accessed or left via a partitioned room only (“trapped” rooms) are not permitted on stands located in halls. All measures that compromise a clear line of sight in the direction of escape of the nearest emergency escape/rescue route or its accessibility are prohibited. Messe München GmbH reserves the right to impose any safety- or fire protection-related demands that may become additionally necessary until such time as stands undergo official acceptance. (see Item 4.4.4.).

If within a given stand the maximum length of an escape route to a hall aisle exceeds 10 m, the stand must be equipped with a second exit and/or an aisle at least 2 m wide leading to a hall aisle.

Escape routes should be marked as such in accordance with ISO 7010, BGV A8 or ASR A1.3.

4.5.2. Doors

The use on emergency escape/rescue routes of swing doors, revolving doors, security coded doors, sliding doors, lift doors or any other device that could act as an access barrier is prohibited.

4.6. Platforms, ladders, stairs, bridges

All general walkways immediately adjacent to areas that are more than 0.20 m lower must be protected by a balustrade of at least 1 m in height and equipped with at least top, middle and lower cross-braces. Static load verification is to be provided for platforms with a height of 0.50 m and more. The platform floor must be designed to comply with DIN EN 1991-1-1 (2010) in conjunction with DIN EN 1991-1-1/NA (2010) Table 6.1DE Category C1 or C3 depending on the specific use made of it. This equates to a working load of $q_k = 3 \text{ kN/m}^2$ for cafés and reception areas; for areas where a large number of persons gather, 5 kN/m² applies.

The maximum permitted height for single-step, open-access platforms is 0.20 m.

Ladders, stairways and bridges must comply with the relevant accident prevention regulations.

4.7. Stand design

4.7.1. Appearance

The design and equipping of a stand as well as any necessary construction work are the responsibility of the given exhibitor. In this connection, he must however take into account the character and appearance of the fair and/or exhibition concerned. To this end, Messe München GmbH is entitled to demand changes to be made to the stand design. Moreover, Messe München GmbH reserves the right to prescribe the framework structure required for a given event in its Special Terms of Participation (B), if applicable for the event. Products manufactured by way of the exploitative employment of child labor as defined under the provisions set out in ILO Convention 182 may not be used for the construction or equipping of the stand.

Stand walls bordering on visitor aisles must include glass panels, alcoves, displays, etc. to give them a more appealing look.

The exhibitor's name and location must be indicated on the stand in a clearly visible manner. The stand walls facing neighboring stands should be kept neutral, white, clean and free of installation and materials above a height of 2.50 m.

4.7.2. Checking stand size

The stand area is measured out on the hall floor by Messe München GmbH and marked at the corners. After stand space has been allocated, each exhibitor is obliged to check the location and size of any installations, in particular fire alarms, utility ducts, ventilation systems, etc. and, where necessary, instruct the stand-builder accordingly.

The boundaries of the stand area must be observed (see also Item 4.7.4. Hall floors).

4.7.3. Structural modifications to halls

Hall components and technical facilities may not be damaged, soiled or in any way changed (e.g. by drilling of holes, use of nails or screws, etc.). Nor may paint, wall paper or adhesives be applied to them. The hall components and technical facilities may not be subjected to any strain from stand constructions or exhibits for which they are not intended. Hall columns/supports within the stand area may, however, be integrated into the stand design providing they are not damaged and the maximum stand height is not exceeded.

Joints on hall walls, ceilings and floors may under no circumstances be damaged by caulking or foundation work or the like. No bolts or anchorages for stand structures may be fitted.

Securing exhibits via floor anchorages is only possible in exceptional, justified cases and only with the prior, written consent of Messe München GmbH's Technical Exhibitor Service. To this end, the floor anchorages required should be registered in writing with Messe München GmbH's Technical Exhibitor Service two weeks prior to the commencement of the stand setup period at the latest. To-scale plans with details of location, anchorage type, drill hole diameters and number of anchorages should be attached to the application. The number of anchorages should be kept to an absolute minimum. The exhibitor has no entitlement to the fitting and use of floor anchorages. Messe München GmbH reserves the right to prescribe the materials to be used for anchorages. In cases where

non-approved materials are used and/or floor anchorages are fitted without Messe München GmbH's consent, flat-rate repair charges of EUR 90 per drill hole plus VAT will be raised. Kindly contact Messe München GmbH's Technical Exhibitor Service for further information.

4.7.4. Hall floors

Carpets and other floor coverings must be laid with due regard to safety and may not protrude beyond the stand area.

Only adhesive tape that leaves no traces when removed may be used to fix such coverings. No other adhesive materials or paint may be used on the hall floors.

Any materials used must be removed without leaving any traces. Substances such as oil, grease, paint and the like must be removed from the floor immediately.

There are utility ducts running across the width of the halls at intervals of approx. 5 m (C halls approx. 4.50 m, B0 approx. 4.85 m). Hall C1 is equipped with two utility ducts running the length of the hall in addition to those running across its width.

Usage of the utility ducts is reserved exclusively for Messe München GmbH's relevant service partners.

4.7.5. Suspending items from the hall ceiling

Items may only be suspended using the technical facilities intended for this purpose and in accordance with the provisions set out in the German Statutory Accident Insurance, DGUV Regulation 17.

4.7.5.1. Provision of fixing points

The provision of supporting structures and fixing points for suspending items from the hall ceiling is the exclusive responsibility of Messe München GmbH. Any changes to supporting structures may only be carried out by Messe München GmbH. To this end, Messe München GmbH will appoint specialist subcontractors to do the work required.

To the extent structurally feasible, the exhibitor will be provided with a fixing point at the desired position above the stand area. Plans should be attached to the order, clearly showing the desired positioning of the fixing points and height details. Items to be suspended may only be located above and within the stand confines. Construction and advertising hoarding heights are to be taken into account. Messe München GmbH will review the feasibility of the desired fixing points on the basis of the documents submitted.

Each suspension point of the hall ceiling structure can withstand a maximum perpendicular load of 100 kg. The maximum area load is 5 kg/m² (halls C5/C6: 20 kg/m²) of stand area. For each suspension point, the load must be individually specified and supporting documents provided on request. Suspension points for heavier loads only on request. In justified cases, Messe München GmbH reserves the right to perform load monitoring at suspension points used, which will be invoiced to the customer/exhibitor.

4.7.5.2. Attaching items to the fixing points

Items to be suspended from the fixing points ordered (lighting supports, spotlights, etc.) may only be fitted by the given exhibitor's own specialists or by specialist companies authorized to do so in compliance with relevant German and/or EU regulations and accepted technical practice.

With regard to the attachment of objects to be suspended, the relevant safety provisions are to be observed. These also and especially include the provisions of the German Statutory Accident Insurance, DGUV Regulation 1 (Principles of Prevention), DGUV Regulation 17, DGUV Regulation 54, DGUV Notice 215-313 and, if applicable, the VStättV directive governing places of assembly. Cable connections for loadbearing purposes must comply with DIN 56-921-11; cable clamps may not be used.

Further information on approved fastening materials can be found in the ordering media for exhibitor services (see “Notice on Hall Ceiling Suspensions”) or use our download service via the Messe München GmbH homepage.

For safety reasons, the following rules also require compliance. The following are prohibited:

- Suspending of stand components or exhibits
- Securing of stand components or exhibits (stand components and/or exhibits must stand securely in their own right)
- Suspending of items with a rigid and/or frictional connection to the hall floor.

Exceptions to these rulings require Messe München GmbH's prior written authorization.

The fitting and securing of items to be suspended as well as the provision and fixing of complete lighting systems, etc. can also be ordered from Messe München GmbH.

4.7.6. Stand perimeter walls

Partition walls can be ordered via the ordering media for exhibitor services.

The partition walls and supports may be neither modified nor processed by exhibitors. The exhibitor is liable for any damage to persons or property arising from non-compliance with this ruling.

4.7.7. Advertising materials/ Presentations

Stand and exhibit inscriptions, logos and trademarks may not exceed the specified height. In the case of advertising materials pointing towards a directly adjacent neighboring stand, a distance of 2 m should be kept free to the perimeter of the stand concerned.

All types of performances and presentations as well as all forms of visual, moving or acoustic advertising require Messe München GmbH's prior written approval. They may not disturb any other event participants, cause crowding that blocks the aisles nor drown out the public address system in the halls. The noise level at the stand perimeter may not exceed 70 dB(A).

Despite having given its prior approval, Messe München GmbH is entitled to restrict or prohibit such performances as cause noise, visual disturbance, dirt, dust, vibrations or other emissions or, for other reasons, constitute a significant disturbance to the event or its participants.

Flashing, rotating or fast-moving advertising materials are prohibited, as is moving advertising on the stand perimeter.

In the absence of any provisions to the contrary in the General Terms of Participation A “Advertising,” the distribution of printed matter and the use of advertising materials is permitted within the confines of the exhibitor's own stand only.

Messe München GmbH reserves the right, however, to enforce further restrictions in specific cases. Messe München GmbH is entitled to access stands to check that the above regulations are being observed.

Messe München GmbH is also entitled at the risk and expense of the given exhibitor to remove, cover over or otherwise prevent advertising violating the above regulations.

If a fair, exhibition or other event is not organized by Messe München GmbH but by another organizer, the organizer concerned is entitled to exercise Messe München GmbH's rights described above.

4.7.8. Barrier-free design

When designing stands, attention should be given to ensuring that they are barrier-free. Stands and the facilities on them should also be capable of being accessed and used by persons with reduced mobility on their own.

4.8. Outdoor exhibition area

Messe München GmbH's outdoor exhibition area comprises asphalted roads and compacted graveled areas. In the dark, the outdoor exhibition area has general road and path lighting during event-related opening hours. Necessary utility connections are located at irregular intervals. The general provisions set out in the technical guidelines for stand construction apply by analogy also to stands in the outdoor exhibition area. Further supplementary information can be obtained from the Outdoor Exhibition Area notice.

Person responsible

Upon submission of the application—but by no later than the start of stand setup—a **person responsible** for technical matters is to be appointed with details of name and mobile phone number, who can be reached throughout the entire setup, dismantling and event periods, and can immediately initiate and implement the necessary measures in the case of storm warnings or disruptions through to the cessation of operations.

Checking stand size

The stand area is measured out on the ground of the outdoor exhibition area by Messe München GmbH and marked at the corners.

After stand space has been allocated, each exhibitor is obliged to check the location and size of any installations, in particular supply lines, foundations, tracks, distribution boxes, etc. and, where necessary, instruct the stand-builder accordingly.

The boundaries of the stand area must be observed. The exhibitor must ensure that no items located in the area of the stand protrude beyond its confines. Exceptions to this ruling can be approved for revolving tower cranes by Messe München GmbH's Technical Exhibitor Service for safety reasons; it can make its exceptional approval dependent on all the exhibitors affected agreeing to the given revolving tower crane protruding on to their stands. In the event of an exhibitor refusing to agree to this, his refusal has no effect if safety concerns require the given revolving tower crane to protrude on to his stand.

4.8.1. Stand construction approval/Stand structures requiring approval

All stand structures and special constructions in the outdoor exhibition area must generally be registered and—depending on their nature and scope—may also be subject to mandatory verification and approval. The nature and scope of stand structures subject to mandatory registration and approval is set out in the Notice Outdoor Exhibition Area. A verified/verifiable stand safety certificate must be submitted in all cases for this purpose.

The stand structures in the outdoor exhibition area subject to mandatory registration and/or approval include all temporary installations that are classed as regular temporary structures in accordance with art. 72 BayBO (Bavarian Building Directive) with a valid model approval certificate or such as are comparable by way of their type and mode of construction as well as all other accessible and/or covered, room-forming or freestanding structural stand installations.

4.8.2. Ground anchorages

For anchorages of tents, guy-ropes and flagpoles as well as for other earthworks in the outdoor exhibition area, detailed site plans have to be submitted to the Technical Exhibitor Service for written approval. No earthwork in the exhibition center grounds may be performed without written approval. Messe München's Technical Exhibitor Service is to be notified prior to the commencement of earthwork in the exhibition center grounds.

4.8.3. Weather-related loads

4.8.3.1. Wind loads

All stand structures in the outdoor exhibition area must be designed to withstand any wind loads occurring, pursuant to DIN EN 1991-1-4 and taking account of the site-related wind zone.

4.8.3.2. Wind loads for temporary structures

If the structure concerned can be classed as a temporary structure in accordance with art. 72 BayBO (Bavarian Building Directive), the wind loads pursuant to DIN EN 13814, 5.3.3.4. (for event installations) or DIN EN 13782, 6.4.2.2. (for tents) can be applied.

Should an operational load case pursuant to DIN EN 13814, 5.3.3.4. be asserted, the discontinuation of operations required as of wind speeds of $v_{10} = 15$ m/s (including in single gusts) must be organizationally ensured by the exhibitor/stand operator.

4.8.3.3. Snow loads

For stand construction activities during the snow-free period (May 1–September 30), snow loads need not be taken into account. For stand construction activities during the winter period (October 1–April 30), regular snow loads in accordance with DIN EN 1991-1-3/NA are to be verifiably taken into account for all supporting roof structures, giving due consideration to the site-related snow load zone.

4.8.4. Severe weather warnings

The stand operator (exhibitor) is required to observe weather forecasts and to take the necessary precautionary measures in case of severe weather warnings, up to stand dismantling or cessation of operations. In addition, the trade fair organizer will issue a general severe weather warning to all exhibitors. For any mobile equipment (such as small exhibits, furniture, parasols, small advertising displays, etc.), the exhibitor / stand operator must ensure that, in the event of severe weather warnings, these may be dismantled and adequately secured at short notice at all times.

4.8.5 Exists/Escapes routes

The length of rescue routes from any point within a closed stand structure to its exit into the open air may not exceed 30 m (walking line).

4.8.6 Other regulations applicable in the outdoor exhibition area

Exhibitors whose stands border on the edge of the trade fair center grounds are not allowed to use the fencing for their own purposes. Use of the outside of the fencing for advertising purposes is prohibited. This also applies during the stand setup and dismantling periods.

Stand components, signs and flags must be fitted in such a way as to avoid unreasonably disturbing others, particularly other exhibitors and visitors. Misleading company signs must be removed if the exhibition management considers this necessary.

Exhibits higher than 10 m must be registered for approval with Messe München GmbH's Technical Exhibitor Service via the appropriate form in the ordering media for exhibitor services 12 weeks prior to the commencement of the trade fair at the latest.

Revolving tower cranes, etc. must be appropriately secured in line with the relevant regulations. Suspending advertising hoardings or other loads (apart from flags) from cranes is prohibited for reasons of safety.

The use of liquid gas for heating purposes is prohibited. Suitable oil-fired heating can be used if approved by Munich Municipal Fire Department.

In other respects, the general regulations and those applying to the hall area are also valid for the outdoor exhibition area insofar as they can be meaningfully applied to them.

4.9. Two-story stand construction

4.9.1. Application for planning permission

Two-story exhibition stands can only be built in Halls A1–A6, B1–B6 and C1–C6 providing prior approval has been granted by Munich Municipal Fire Department, Messe München GmbH's exhibition management responsible for the given project and the Technical Exhibitor Service. Approval is also dependent on the required position in the hall and the floor space needed. An essential factor in the approval process is what effect the given two-story stand will have on the design and transparency of the hall as well as on neighboring stands.

Hall B0 (ICM – International Congress Center Messe München) cannot accommodate two-story structures.

4.9.2. Conditions applying to covered stand areas, height of internal stand areas, minimum distances

The clearance height in internal areas of two-story stands must be at least 2.40 m on both the lower and upper floors.

A sprinkler system needs to be installed in accordance with VDS regulations if the covered stand area exceeds 30 m², with one sprinkler unit to be installed for every 12 m² of covered space or part thereof. All rooms erected within this area are to be included in the protection provided by the sprinkler system. The minimum distance for stairways, open cabins, terraces/catering areas to the edge of aisles and to the perimeter of a neighboring stand is 3 m. If it is impossible to maintain the minimum distance to the neighboring stand, some form of screening of at least 2 m in height is to be erected in the area concerned for privacy purposes.

4.9.3. Working loads/Load assumptions

The floor of the upper story of a two-story stand within an exhibition hall must be designed to withstand working loads in compliance with DIN EN 1991-1-1 (2010) in conjunction with DIN EN 1991-1-1/NA (2010) Table 6.10E: If the story is used for meetings and customer service purposes, i.e. it is furnished with tables and chairs in a free arrangement or in the form of meeting cabins, it must withstand a working load of 3 kN/m² (Category C1). For unlimited use as an exhibition or sales area, as an assembly room with or without rows of chairs, the floor of the upper story must be able to withstand a working load of 5 kN/m² (Category C3). A horizontal load of $H = P/20$ (P = working load) is to be assumed if sufficient longitudinal/lateral stability is to be achieved. The respective use must be marked clearly in the plans submitted for approval purposes.

Stairways must always be able to withstand working loads of 5 kN/m². Balustrades and banisters must be designed to withstand loads of 1 kN/m at handrail height. Proof must be provided that the pressure applied by the supports does not exceed the maximum permissible pressure the hall floor can withstand (see Item 3.1. Hall data).

4.9.4. Escape routes/Stairways

On two-story stands with an area covered by the upper story of up to 100 m², only one stairway is required. The stairway must emerge beyond the covered area of the stand. The length of any escape route from the upper floor to a main hall aisle on the ground floor may not exceed 25 m.

Stands with a floor area of up to 100 m² require one exit with a clearance width of at least 0.90 m. Stands with a floor area of more than 100 m² require two exits, each with a clearance width of at least 0.90 m. Stands with a floor area of more than 200 m² require two exits, each with a clearance width of at least 1.20 m. For stands with a floor area of more than 400 m², Messe München GmbH's Technical Exhibitor Service stipulates the number of exits and their respective clearance width in compliance with the statutory and regulatory requirements valid at the given time.

Winding or spiral stairways are not permissible on emergency escape/rescue routes. The height of the riser may not exceed 0.19 m and the tread depth no less than 0.26 m.

The width of the escape/rescue routes (exits, stairways, aisles) is to be based on the maximum number of persons needing to use the escape/rescue routes in an emergency and sized accordingly. Stairways require a minimum clear width of 1 m.

On stands with an upper story area in excess of 100 m², at least two stairways are required, to be located at opposite ends of the stand. Half of these stairways must emerge beyond the covered area of the stand.

In the case of multi-story stand structures in the outdoor exhibition area, each main unit used on each story must be equipped with two separate escape routes. An exit out into the open air may be no further than 30 m from any point on the stand.

Each story must be equipped with at least one exit leading out into the open air designed such that it can be used without risk as an escape route (with its own stairway or outside staircase).

All stairways should be designed to comply with DIN 18065. No items may be stored or shelving installed in areas on or under stairways without risers.

Handrails must offer a secure grip and be of a continuous nature. Two handrails are to be fitted on stairways that are wider than 1 m.

4.9.5. Building materials

On two-story exhibition stands, load-bearing components, ground floor ceilings and upper story floors must be made of at least flame-retardant (according to DIN 4102 or EN DIN 13501-1) building materials.

Floor coverings and wall panelling and ceilings can be made of such building materials as are allowed and normally used for stand-building purposes. Anchoring materials to the floors in the halls is not permitted.

General statutory building regulations require compliance. We also reserve the right to impose further requirements in respect of safety and fire protection until such time as acceptance of the given stand has been granted.

4.9.6. Upper story

Any partitioned rooms on stands in the halls used by staff must offer users an unobstructed line of sight in the direction of escape towards the nearest emergency escape/rescue route. Such rooms used by staff as may be accessed or left via a partitioned room only ("trapped" rooms) are not permitted on stands located in halls. All measures that compromise a clear line of sight in the direction of escape of the nearest emergency escape/rescue route or its accessibility are prohibited. Messe München GmbH reserves the right to impose any safety- or fire protection-related demands that may become additionally necessary until such time as stands undergo official acceptance (see Item 4.4.4.).

The bottom of any balustrades must be fitted with skirting of at least 0.05 m in height as well as knee-high skirting, grid or solid panelling or similar to prevent persons from falling. To prevent objects (e.g. glasses) from being placed on balustrades where they can easily fall off, the handrails or the tops of the balustrades must be appropriately shaped e.g. circular or semi-circular. Balustrades should be designed and constructed in compliance with Items 4.6. and 4.9.3.

Kindly contact Messe München GmbH's Technical Exhibitor Service for details concerning ceilings to be located above areas on the upper floor of your stand.

4.10. Non-compliance/Violation and liability

Stand structures that have not been approved or do not comply with the Technical Guidelines or relevant statutory regulations must be altered or removed as appropriate. Non-compliance with deadlines in respect of the work to be executed entitles Messe München GmbH to carry out the alterations itself and/or have them carried out by third parties at the expense and risk of the exhibitor. Insofar as the exhibitor or stand-builder as appointed fails to comply with the stand construction regulations set out above, the exhibitor is liable for all damage resulting from violation of the stand construction regulations. Moreover, the exhibitor and/or the commissioned stand-builder herewith indemnify the trade fair company against all third-party claims asserted against the trade fair company due to violation of the aforementioned stand construction regulations.

5. Operational safety, technical safety regulations, other technical requirements and supply systems

5.1. General regulations

The exhibitor is responsible for the operational safety and compliance with occupational safety and health standards and accident prevention regulations at his stand. Stand construction and dismantling work may only be carried out in accordance with the relevant statutory labor and industrial regulations valid at the given time.

5.1.1. Damage

Any damage caused by exhibitors or their agents within the trade fair center, its buildings or facilities will be remedied by Messe München GmbH at the expense of the exhibitor concerned at the end of the given event.

5.1.2. Coordination of work at the trade fair center

In the event that work has to be carried out simultaneously by employees from different companies on the exhibition stand / in the event area (notably in the stand setup and dismantling phases), such work has to be coordinated by the stand construction manager pursuant to the Work Safety Act – ArbSchG and the DGVV Regulation 1 (German Statutory Accident Insurance) in the case of any potential mutual risk. This also applies notably to work by the trade fair company's service providers on the exhibition stand. Furthermore, measures necessary for improving the safety and health protection of employees at their place of work pursuant to European Guideline EG-RL 89/391/EWG valid at the given time are to be noted and implemented in respect of the work at the exhibition center.

5.2. Use of machinery

The use of bolt, nail and stud guns may be examined and permitted on a case-by-case basis.

The use of woodworking machines without chip exhausters is not permitted.

The right to use cranes and forklift trucks is reserved for Messe München GmbH's authorized forwarding agents.

Only such work platforms as are supplied by Messe München GmbH's authorized service partners may be used. The work platforms rented from such companies may only be operated by persons over 18 years of age qualified to do so. The qualification for this must comply at the very least with that set out in German Employers' Liability Insurance Association Principle DGVV-G 308/008. In special cases, the approval of Messe München GmbH's Technical Exhibitor Service must be sought.

5.3. Electrical installation

5.3.1. Connections

Electrical installations from the utility ducts to the stands may only be fitted by Messe München GmbH and/or contractors appointed by it. The electrical installations to be exclusively fitted by Messe München GmbH and/or contractors appointed by it include the main electrical connection and cabling, master fuse and, if applicable, the master switch / electricity meter. Messe München GmbH's Technical Exhibitor Service reserves the right to restrict the electrical connection to one basic connection per stand for reasons of safety. The use of generators on the stands is prohibited unless prior written approval has been obtained from Messe München GmbH's Technical Exhibitor Service. Exhibitors are expressly forbidden to obtain electricity from neighboring stands. Furthermore, exhibitors are not entitled to supply any third parties at the trade fair center apart from his co-exhibitors with electricity. This applies particularly to neighboring stands. Furthermore, exhibitors are not entitled to supply any third parties at the trade fair center apart from his co-exhibitors with such electricity as is supplied to him by Messe München GmbH. This applies particularly to neighboring stands.

A ground plan indicating the required position of the connections should be attached to the ordering media.

The exhibitor is responsible for ensuring that the electrical installation is able to provide all items on the stand requiring electricity with sufficient power such that they can operate simultaneously. Should this not be the case, Messe München GmbH is entitled to upgrade the electrical installation at the expense of the exhibitor at the prices stated in the ordering media for exhibitor services without being asked to do so by same, such that the above requirement is met.

Power supply lines will be laid in utility ducts wherever possible, but may have to be run above ground if the location of the connection point makes this necessary. Messe München GmbH is entitled to run power lines and connections serving neighboring stands across the exhibitor's stand unless Messe München GmbH can provide the electrical connection to the neighboring stands at the same or lower cost without laying supply lines and connections across the exhibitor's stand.

Should the exhibitor wish power lines to be laid across public aisles or third-party stands, Messe München GmbH's prior approval must be sought. Any power lines laid in this respect must give due consideration to the safety of the public and exhibitors alike and are payable by the exhibitor concerned. To the extent that power consumption is not payable on a flat-rate basis, it will be determined via the meter fitted and invoiced at the per-kWh prices shown in the ordering media for exhibitor services. For safety reasons, Messe München GmbH reserves the right to switch off the exhibitor's power supply after the event has finished.

5.3.2. Stand installation

Electrical installation work within the confines of the stand can be carried out by the exhibitor's own electrical fitters or approved electrical contractors in accordance with VDE (German Association of Electrical Engineering, Electronics and Information Technology) regulations, VDS regulations and accepted technical practice.

Electrical installation work within the confines of the stand can also be carried out by Messe München GmbH and/or contractors appointed by it providing an appropriate order is submitted.

Any connections, machines or equipment that have not been authorized, do not comply with the relevant regulations or use more power than indicated in the application are prohibited. They can be removed from the stand and put in storage by Messe München GmbH at the expense and risk of the exhibitor.

5.3.3. Installation and operating regulations

All electrical installations must be fitted in compliance with the latest safety regulations issued by the German Association of Electrical Engineers (VDE), whereby special attention should be given to VDE 0100-718, 0128 and IEC Norm 60364-7-711.

The ratio of high or low-frequency interference transmitted to the mains may not exceed the levels specified in VDE 0160, VDE 0838 (EN 50 006) and EN 61 000-2-4.

Conductive components must be included in the precautions intended to prevent indirect contact (stand earthing).

The regulations set out in the Notice "Electrical Engineering" require compliance.

All exhibition stand electrical installations will be inspected by an expert for compliance with the regulations effective at the given time for the Munich Exhibition Center. The inspection will be organized by Messe München GmbH.

5.3.4. Safety precautions

As a special safety precaution, all heat-emitting electrical equipment (hot-plates, spotlights, transformers, etc.) must be installed on a non-flammable, asbestos-free base and monitored adequately during operation.

Depending on the amount of heat generated and/or emitted, adequate distance must be maintained between the equipment concerned and any flammable materials in the vicinity.

Lamps may not be attached to flammable decorations or the like.

5.3.5. Safety lighting

Stands whose specific design or structure render the existing general safety lighting ineffective must be equipped with their own, additional safety lighting. It is to be installed according to currently accepted technical standards. It must be mounted such that safe orientation and access to the general escape routes is guaranteed.

5.4. Installation of water/wastewater facilities/water attractions

All installations on stands must comply with the relevant drinking water regulations valid at the given time such that any reduction in the quality of drinking water due to the installation and operation of a water/wastewater connection is ruled out.

Prior to being fed into the hall supply system, the water is channelled via a water treatment plant (chlorine dioxide). The process is in compliance with the relevant drinking water regulations.

5.4.1. Connections

Water/wastewater facilities from the utility ducts to the stands may only be installed by Messe München GmbH and/or a contractor appointed by it. The water/wastewater installations encompass the main water connection (supply and drainage) with supply and drain pipes as well as a water meter if applicable. The exhibitor is not allowed to obtain water for his stand from such persons as have not been authorized to supply water by Messe München GmbH. Exhibitors are expressly forbidden to obtain water from neighboring stands. Furthermore, exhibitors are not entitled to supply any third parties at the trade fair center apart from his co-exhibitors with such water as is supplied to him by Messe München GmbH. This applies particularly to neighboring stands.

Connection plans indicating the required position of the connections should be attached to the ordering media.

The exhibitor is responsible for ensuring that the water/wastewater installation is able to cater for all items on the stand requiring water/wastewater facilities such that they can all operate simultaneously. Should Messe München GmbH determine that the water/wastewater installation ordered by the exhibitor cannot guarantee the simultaneous operation of all items requiring such facilities, Messe München GmbH is entitled to upgrade the water/wastewater installation at the expense of the exhibitor at the prices stated in the ordering media for exhibitor services without being asked to do so by same.

Water/wastewater piping in the halls will be laid in utility ducts wherever possible, but may under certain circumstances have to be run above ground if the location of the connection point makes this necessary. In the outdoor exhibition area, water/wastewater facilities can generally be installed; the piping can be laid either along the ground or underneath it.

In exceptional circumstances, the required location may be so unfavourable that the connection ordered cannot be installed or that, in doing so, additional costs may be incurred.

Messe München GmbH is entitled to run water/wastewater pipes and connections serving neighboring stands across the exhibitor's stand unless Messe München GmbH can provide the water/wastewater connection to the neighboring stands at the same or lower cost without laying pipes and connections across the exhibitor's stand.

Should the exhibitor wish piping to be laid across public aisles or third-party stands, Messe München GmbH's prior approval must be sought. Any piping laid in this respect must give due consideration to the safety of the public and exhibitors alike and is payable by the exhibitor concerned.

To the extent that water consumption is not payable on a flat-rate basis, it will be determined via the meter fitted and invoiced at the per-m³ prices shown in the ordering media for exhibitor services. Wastewater polluted with chemicals may not be fed into the sewage system (see also Item 6.2.1.).

For safety reasons, Messe München GmbH reserves the right to cut off the exhibitors' water supply after the event has finished.

5.4.2. Stand installation

Plumbing facilities (water/wastewater facilities) within the confines of the stand can be installed by the exhibitor's own plumbers or approved plumbing contractors in accordance with relevant German/EU requirements and accepted technical practice.

Plumbing work within the confines of the stand can also be carried out by Messe München GmbH and/or contractors appointed by it providing an appropriate order is submitted.

To the extent that plumbing work including connecting up equipment requiring water (devices with water supply and wastewater drainage facilities, e.g. sinks) is not to be carried out by Messe München GmbH and/or contractors appointed by it, the exhibitor has to notify Messe München GmbH in good time prior to the commencement of the work concerned, but 14 days prior to the start of the stand setup period at the latest, as to which plumbing contractors and/or plumbers will be carrying out the plumbing work. If Messe München GmbH is not supplied with this information by the set time, Messe München GmbH will connect up the equipment requiring water/wastewater facilities and charge the exhibitor with the costs incurred at the prices stated in the ordering media for exhibitor services.

Any connections, machines or equipment that have not been authorized, do not comply with the relevant regulations or use more water than indicated in the application are prohibited. They can be removed from the stand and put in storage by Messe München GmbH at the expense and risk of the exhibitor. For safety reasons, dishwashers without a fitted drainage pump are not to be connected to the water mains if the drainage gradient is insufficient.

The connection of refrigerators/freezers with open refrigeration cycles should be registered with Messe München GmbH's Technical Exhibitor Service. The water consumed will be measured via meters and charged at the rates stipulated in the ordering media for exhibitor services. Messe München GmbH reserves the right to prohibit the use of refrigerators/freezers with open refrigeration cycles. In cases where water is used on the stand, e.g. for ponds and fountains or for water wall, air humidifier and other spray systems, perfectly hygienic conditions must be guaranteed at all times. Verification of compliance is to be presented at the request of the exhibition company.

5.5. Installation of compressed-air facilities

5.5.1. Connections

The provision of exhibition stands with compressed air is possible in both the halls and the outdoor exhibition area. It generally occurs via a connection to a compressor station. Messe München GmbH reserves the right to install a compressor for the supply of compressed air on the stand in cases where, for instance, little compressed air is required. The use of a compressor to be supplied by the exhibitor himself has to be notified to Messe München GmbH's Technical Exhibitor Service four weeks prior to commencement of the stand construction period of the given event at the latest. The exhibitor is not allowed to obtain compressed air for his stand from such persons as have not been authorized to supply compressed air by Messe München GmbH. Exhibitors are expressly forbidden to obtain compressed air from neighboring stands. Furthermore, exhibitors are not entitled to supply any third parties at the trade fair center apart from his co-exhibitors with such compressed air as is supplied to him by Messe München GmbH. This applies particularly to neighboring stands.

Compressed-air facilities from Messe München GmbH's own mains to the individual stands may only be installed by Messe München GmbH and/or a contractor appointed by it. The compressed-air installations encompass the main compressed-air connection together with associated compressed-air supply lines.

The exhibitor is responsible for ensuring that the compressed-air installation is able to provide all items on the stand requiring compressed air with sufficient compressed air such that they can all operate simultaneously. Should Messe München GmbH determine that the compressed-air installation ordered by the exhibitor cannot guarantee the simultaneous operation of all items requiring compressed air, Messe München GmbH is entitled to upgrade the compressed-air installation at the expense of the exhibitor at the prices stated in the ordering media for exhibitor services without being asked to do so by same.

Compressed-air supply lines will be laid in utility ducts wherever possible, but may under certain circumstances have to be run above ground if the location of the connection point makes this necessary.

Messe München GmbH is entitled to run compressed-air supply lines and connections serving neigh-

boring stands across the exhibitor's stand unless Messe München GmbH can provide the compressed-air connection to the neighboring stands at the same or lower cost without laying supply lines and connections across the exhibitor's stand.

Should the exhibitor wish compressed-air supply lines to be laid across public aisles or third-party stands, Messe München GmbH's prior approval must be sought. Any compressed-air supply lines laid in this respect must give due consideration to the safety of the public and exhibitors alike and are payable by the exhibitor concerned.

A ground plan indicating the required position of the connections should be attached to the ordering media.

For safety reasons, Messe München GmbH reserves the right to cut off the exhibitors' compressed-air supply after the event has finished.

5.5.2. Stand installation

Compressed-air installation work within the confines of the stand can be carried out by the exhibitor's own fitters or approved contractors in accordance with German/EU requirements and accepted technical practice.

Compressed-air installation work within the confines of the stand can also be carried out by Messe München GmbH and/or contractors appointed by it providing an appropriate order is submitted.

To the extent that compressed-air installation work including connecting up equipment requiring compressed air (appliances with compressed air connections) is not to be carried out by Messe München GmbH and/or contractors appointed by it, the exhibitor has to notify Messe München GmbH in good time prior to the commencement of the work concerned, but 14 days prior to the commencement of the stand setup period at the latest, as to which contractors and/or fitters will be carrying out the compressed-air installation work. If Messe München GmbH is not supplied with this information by the set time, Messe München GmbH will connect up the equipment requiring compressed air and charge the exhibitor with the costs incurred based on the rates applying to the given event.

Any connections, machines or equipment that have not been authorized, do not comply with the relevant regulations or use more compressed air than indicated in the application are prohibited. They can be removed from the stand and put in storage by Messe München GmbH at the expense and risk of the exhibitor.

5.6. Gas installation

5.6.1. Connections

Gas supply facilities from the utility ducts to the stands may only be installed by Messe München GmbH and/or a contractor appointed by it. The gas installations encompass the main gas connection with supply lines and stopcock as well as a gas meter if applicable. The exhibitor is not allowed to obtain gas for his stand from such persons as have not been authorized to supply gas by Messe München GmbH. Exhibitors are expressly forbidden to obtain gas from neighboring stands. Furthermore, exhibitors are not entitled to supply any third parties at the trade fair center apart from his co-exhibitors with such gas as is supplied to him by Messe München GmbH. This applies particularly to neighboring stands.

Connection plans indicating the required position of the connections should be attached to the ordering media.

The exhibitor is responsible for ensuring that the gas installation is able to provide all items on the stand requiring gas with sufficient gas such that they can all operate simultaneously. Should Messe München GmbH determine that the gas installation ordered by the exhibitor cannot guarantee the simultaneous operation of all items requiring such facilities, Messe München GmbH is entitled to upgrade the gas installation at the expense of the exhibitor at the prices stated in the ordering media for exhibitor services without being asked to do so by same.

Gas supply lines in the halls will be laid in utility ducts wherever possible, but may under certain circumstances have to be run above ground if the location of the connection point makes this necessary. In exceptional circumstances, the required location may be so unfavourable that the connection ordered cannot be installed or that, in doing so, additional costs may be incurred.

Messe München GmbH is entitled to run gas supply lines and connections serving neighboring stands across the exhibitor's stand unless Messe München GmbH can provide the gas connection to the neighboring stands at the same or lower cost without laying supply lines and connections across the exhibitor's stand.

Should the exhibitor wish supply lines to be laid across public aisles or third-party stands, Messe München GmbH's prior approval must be sought. Any gas supply lines laid in this respect must give due consideration to the safety of the public and exhibitors alike and are payable by the exhibitor concerned.

To the extent that gas consumption is not payable on a flat-rate basis, it will be determined via the meter fitted and invoiced at the per-m³ prices shown in the ordering media for exhibitor services.

The use of gas for lighting and/or heating purposes (e.g. radiation heaters) as a stand design element is prohibited. As a rule, exhibits are exempted from this requirement. All burners must be equipped with low-setting controls or automatic ignition devices.

The exhibitor assumes sole responsibility for compliance with the relevant safety regulations, above all those stipulated by DVGW, TÜV (Technical Inspectorate), Munich Municipal Fire Department and Munich Municipal Works Department.

For safety reasons, Messe München GmbH reserves the right to cut off the exhibitors' gas supply after the event has finished.

5.6.2. Stand installation

Gas installation work within the confines of the stand can be carried out by the exhibitor's own fitters or approved contractors in accordance with German/EU requirements and accepted technical practice. Gas installation work within the confines of the stand can also be carried out by Messe München GmbH and/or contractors appointed by it providing an appropriate order is submitted.

To the extent that gas installation work including connecting up equipment requiring gas (appliances with gas connections) is not to be carried out by Messe München GmbH and/or contractors appointed by it, the exhibitor has to notify Messe München GmbH in good time prior to the commencement of the work concerned, but 14 days prior to the commencement of the stand construction period at the latest, as to which contractors and/or fitters will be carrying out the gas installation work. If Messe München GmbH is not supplied with this information by the set time, Messe München GmbH will connect up the equipment requiring gas and charge the exhibitor with the costs incurred at the prices stated in the ordering media for exhibitor services.

Any connections, machines or equipment that have not been authorized, do not comply with the relevant regulations or use more gas than indicated in the application are prohibited. They can be removed from the stand and put in storage by Messe München GmbH at the expense and risk of the exhibitor.

5.7. Information and communications services

All fixed-line connections for information and communications services are provided exclusively by Messe München GmbH.

Connection plans indicating the required position of the connections should be attached to the ordering media.

5.8. Machinery, pressure containers and exhaust systems

5.8.1. Machine noise

The operation of any noise-emitting machinery and/or devices requires Messe München GmbH's prior written approval. It may not disturb any other event participants, cause crowding that blocks the

aisles nor drown out the public address system in the halls. Noise-emitting machinery and/or devices may only be operated for short periods of time and only as long and often as the given demonstration requires. The noise level at the stand perimeter may not exceed 70 dB(A).

Despite having given its prior approval, Messe München GmbH is entitled to restrict or prohibit such performances as cause noise, visual disturbance or, for other reasons, constitute a significant disturbance to the event or its participants.

If a fair, exhibition or other event is not organized by Messe München GmbH but by another organizer, the organizer concerned is entitled to exercise Messe München GmbH's rights described above.

5.8.2. Product Safety

The exhibitor is principally obliged to display only those products that meet European marketing requirements (e.g. specific EU directives such as the Machinery Directive, Toy Directive, Low-voltage Directive, Medical Products Directive, PSA Directive, etc.) and the national legislation based on them (e.g. the German Product Safety Act—ProdSG). Contrary to this, such products may also be displayed at fairs and exhibitions as do not yet comply with the fundamental safety requirements. In such cases, however, a sign must be attached to the product indicating that it may only be marketed in the EU and the European Economic Area (EEA) upon compliance with all relevant legal requirements, or that the product is only intended for export to non-EU states and non-EEA states.

The exhibitor authorizes Messe München GmbH with the approval of the relevant authorities to publicly declare on its behalf that the conformity evaluation procedures have not yet been concluded in connection with such exhibits as do not have the prescribed CE coding, and that these exhibits do not yet comply with the formal and safety provisions of the relevant regulations and may not be sold or purchased in the countries of the EU and EEA until such time as they comply with these regulations. Products may (and must) be provided with CE coding only when they are subject to specific EU directives prescribing such CE coding. For such products, a conformity assessment must be conducted, technical documents verifying conformity prepared, an EU conformity declaration issued and the CE coding attached. Operating instructions, safety information, etc. in the user's national language are to be provided or attached.

Any precautions necessary for the protection of persons must be taken by stand personnel in connection with demonstration activities.

The stand personnel is also responsible for ensuring that no machines are activated without authorization.

5.8.2.1. Safety devices

Machinery and equipment components may only be operated if all relevant safety devices are in place. The standard safety devices can be replaced by a secure covering made of organic glass or another suitable, transparent material.

Where equipment is not operated, the safety devices can be removed to give visitors a clearer view of the design and construction of the otherwise covered components.

The safety devices must then be clearly displayed next to the machine.

5.8.2.2. Test procedures

The exhibited technical equipment will be inspected for its accident prevention and safety characteristics by the relevant supervisory authority—the Factory Inspectorate—together where necessary with the relevant technical committees of the Employers' Liability Insurance Association and for its compliance with the relevant safety requirements. Exhibitors are advised to have their EU Conformity Declaration available on the stand for CE coding verification purposes. If in doubt, exhibitors should contact the relevant authorities in good time prior to commencement of the event.

5.8.2.3. Operating ban

Furthermore, Messe München GmbH is entitled to prohibit the operation of machinery, equipment and other devices at any time Messe München GmbH deems it to constitute a risk for persons and/or property.

5.8.2.4. Additional safety measures

All work devices and construction equipment must have currently undergone an inspection pursuant to the Industrial Safety Directive (BetrSichV). No unsecured loads may be lifted above persons. For further information with regard to loads above persons at events, kindly refer to DGUV Information 215-313 "Loads above persons". Moreover, technical or organizational measures must be taken to guarantee that the uncontrolled lowering of parts of the devices/loads is impossible should a hydraulic system or traction drive fail. This can be done, for example, by cordoning off the area of risk, using a hose rupture protection device or mechanical locking device for supporting hydraulic cylinders. The exhibitor is responsible for stand safety and the safe operation of all exhibits and must be able to provide verification if required. The trade fair company reserves the right, in justified cases, to have the equipment inspected on site by a qualified person at the expense of the exhibitor.

5.8.3. Pressure containers

5.8.3.1. Acceptance certificates

Pressure containers may only be operated on the stand if the tests/acceptance inspections required by the Operating Safety Directive (BetrSichV) have been carried out on them. Any proof of testing (certificates and/or recordings) issued as a result should be kept on the stand near the pressure container concerned and presented at the request of the relevant supervisory authorities.

5.8.3.2. Testing

In addition to the presentation of a valid structural and test certificate (EC conformity declaration and any other necessary documents in German and English), an acceptance test must also be conducted on site. If applied for in good time, four weeks prior to the commencement of the trade show at the latest, pressure containers subject to testing may be put through the acceptance test by the Technical Inspectorate up to one day prior to the commencement of the event.

Inquiries in connection with this are to be addressed to Messe München GmbH's Technical Exhibitor Service.

A person responsible for the pressure container must be present on the exhibition stand.

5.8.3.3. Rental equipment

If hired equipment is used on the stand, the above regulations apply accordingly. Above all, any proof of testing issued (see Item 5.8.3.1.) should be kept on the stand near the pressure container concerned and presented at the request of the relevant supervisory authorities.

5.8.3.4. Verification

The requisite acceptance certificates should be available on the stand for Factory Inspectorate verification purposes.

5.8.4. Exhaust gases and vapors

Vapors and gases which are emitted by exhibits and equipment and are flammable, toxic or merely unpleasant for event participants may not be released in the halls, but must be fed out into the open air via appropriate piping in accordance with the provisions of the German Emissions Control Act.

5.8.5. Exhaust systems

Such vapors and gases as are flammable, toxic or merely unpleasant for event participants must be fed off via appropriate exhaust piping. The ducting may only be installed by Messe München GmbH or a contractor appointed by it. A ground plan indicating the required position of the ducting should be attached to the ordering media.

5.9. Use of compressed gases, liquid gases, flammable liquids, fuel pastes and other fuels

As a general rule, the use of compressed gases, liquid gases and flammable liquids is prohibited. Special approval to be applied for via the form "Application for Preventive Fire Protection" can be granted by the Munich Municipal Fire Department. The prerequisite for special approval by the Municipal Fire Department is that these compressed gases, liquid gases or flammable liquids are required for the operation or demonstration of exhibits. There is no entitlement to the granting of special approval.

Empty cylinders in which compressed gases, liquid gases or flammable liquids were contained may not be kept or stored on the stand or in the hall. Only empty cylinders may be used for such equipment and installations as are not operated for demonstration purposes. These must be marked as such in a clearly visible way.

The storage of such items in the hall is generally prohibited. An officially approved PG 6 fire extinguisher in accordance with DIN 14406 or DIN EN 3 is to be kept on the stand.

5.9.1. Compressed and liquid gas installations

5.9.1.1. Approval of compressed gas cylinders

The storage and use of liquid gas or other flammable or non-flammable gases in compressed gas cylinders, compressed gas packs or tanks is prohibited without the written approval of Messe München GmbH's Technical Exhibitor Service. Compressed gas cylinders must be protected against impact, falling over, and access by unauthorized parties and heating up in accordance with the relevant accident prevention regulations. Toxic gases may not be used.

5.9.1.2. Use of liquid gas

The use of liquid gas for heating and cooking purposes is prohibited.

Should liquid gas be nevertheless required, only one liquid gas cylinder with a capacity of up to 11 kg per exhibition stand may be set up after approval has been granted by the exhibition company. The liquid gas cylinder in use must be protected against access by unauthorized parties and heating up by keeping it in a fully enclosed, properly labelled metal cabinet (yellow sign with a black "G") with base ventilation.

5.9.1.3. Installation and maintenance

The setup and maintenance of liquid gas installations is subject to compliance with the "Technical Rules Governing Liquid Gas" DVFG-TRF 2012 (publisher: DVGW Deutscher Verein des Gas- und Wasserfaches e.V. and DVFG Deutscher Verband Flüssiggase e.V.), DGVV Regulation 110-010 "Use of Liquid Gas". The Technical Rules for Hazardous Substances (TRGS) 510 and 800 should also be noted. With the application for approval, an explosion protection document pursuant to art. 3 and art. 5 of the Industrial Safety Ordinance must be drawn up and submitted by the operator of the installation. Each gas-driven consumer appliance must be equipped directly with a shut-off valve that is readily accessible at all times. The entire installation is to be checked by a specialist (qualified person) pursuant to DGVV principle 310-005.

5.9.1.4. Pressure equipment directive

The provisions of the Operational Safety Directive and the Pressure Equipment Directive of September 27, 2002, BGBl. I, p. 3806 in the version valid at the given time are binding and require compliance.

5.9.2. Flammable liquids

The storage of flammable liquids is generally prohibited. Operations-related exceptions are to be coordinated with Messe München GmbH at an early stage; written approval is required. DGVV rule 113-001 and the corresponding documents as well as the instructions on the safety data sheet all require compliance. The amount kept on the stand may not exceed the amount needed for a day's operations. Notification of filling activities is required. They may only be conducted in compliance with the technical safety regulations outside visitor hours. Empty cylinders must be removed from the hall immediately. The storage of flammable and/or explosive detergents in the hall is prohibited. The ban on smoking requires strict compliance. The use of dummies is prescribed for the purpose of exhibiting large quantities.

5.10. Hazardous substances

The usage of hazardous substances and building materials containing hazardous substances must be coordinated with the exhibition organizer. Compliance is required to this end with the Hazardous Substance Protection Act (Chemicals Act), BGBl. I, part I, page 1,703, in conjunction with the Chemicals Prohibition Regulation (ChemVerbotsV) and the Hazardous Substance Regulation (GefStoffV). The relevant safety data sheet and risk assessment must be available for presentation or submission by the exhibitor.

5.11. Assembly rooms/Show areas

Presentations and acoustic advertising require Messe München GmbH's prior approval and must occur in such a way as not to disturb any neighboring exhibitors. The noise level at the stand perimeter may not exceed 70 dB(A). Despite having given its prior approval, Messe München GmbH is entitled to restrict or prohibit such presentations as cause noise, visual disturbance or, for other reasons, constitute a significant risk or disturbance to the event or its participants. The regulations stipulated by the relevant authorities must be observed.

Naked flames, open fires and actions constituting a fire risk are prohibited. Any exceptions to this ruling require the approval of Munich Municipal Fire Department. Electric switching systems may not be accessible to visitors.

To the extent that 200 or more seats need to be arranged, the total number of seats and the escape/rescue routes must be shown in a separate plan (seating plan scale 1:200) to be submitted to Messe München GmbH in triplicate, whereby the width of the escape/rescue routes is to be based on the maximum number of persons the room can accommodate and sized accordingly. A copy of the plan approved for the given usage should be displayed in a clearly visible location near the main entrance to the assembly room concerned. Partitioned assembly rooms must offer users an unobstructed line of sight in the direction of escape towards the nearest emergency escape/rescue route. Assembly rooms that can be accessed or exited via another partitioned room only ("trapped" assembly rooms) are prohibited. All measures that compromise a clear line of sight in the direction of escape of the nearest emergency escape/rescue route or its accessibility are prohibited. Messe München GmbH reserves the right to impose any safety- or fire protection-related demands that may become additionally necessary until such time as stands undergo official acceptance (see Item 4.4.4.). Messe München GmbH reserves the right to impose additional conditions should the need arise.

The Assembly Place Directive (VStättV) applying at the given time (with particular regard to the operating requirements in part 4 with paras. 31 through 43, as well as para. 10 sect. 1, para. 14 sect. 3 and para. 19 sect. 6) requires compliance.

The width of the escape/rescue routes in assembly rooms is to be based on the maximum number of persons the room can accommodate and sized accordingly. The width clearance of each section of any given emergency rescue route must amount to at least 1.20 m per 200 persons. Graduated increases are only allowed in steps of 0.60 m. The required width of the given rescue routes must be verifiably calculated through to the circulation areas.

Exits in darkened rooms must be lit adequately (signs according to DIN EN ISO 7010 or ASR A1.3). Curtains in the vicinity of the exits must open easily to the minimum exit width prescribed, end 10 cm above the floor and be extremely flame retardant. They are to be provided with a colored marking along the vertical edges used for opening and closing. They may not be sealed (tied together or

similar) during operating hours. Applications should be submitted via the "Application for Preventive Fire Protection Measures" form in the ordering media for exhibitor services.

Assembly rooms must have at least two exits leading directly to the hall aisles. These exits should be located as far apart from each other as possible.

Seats arranged in rows must be fixed so they cannot be moved; any chairs arranged temporarily are to be firmly interconnected into rows. Seats must be at least 0.50 m wide. A width clearance of at least 0.40 m must be provided between the rows of seats. Seats arranged in blocks may comprise no more than 30 rows. Aisles with a minimum width of 1.20 m must be provided behind and between the blocks. No more than ten seats may be arranged at the side of an aisle. The seating plan must show places for both sitting and standing. The path from a seat at a table to the nearest aisle may not exceed 10 m. The distance between the tables should not be less than 1.50 m. The places for wheelchair users are to be marked separately.

Doors located on escape and rescue routes in assembly rooms must open out in the direction of escape and may have no thresholds. During the time in which persons stay in assembly rooms, the doors of the respective escape and rescue routes must be able to be opened from inside easily and to their full width at all times. In the case of show areas as defined in the Assembly Place Directive (VStättV) valid at the given time, a person responsible for event systems or an event system specialist (pursuant to paragraphs 39 and 40 in the Assembly Place Directive) is to be notified by name to Messe München GmbH's Technical Exhibitor Service.

5.12. Radiation protection

5.12.1. Radioactive materials

The use of radioactive materials is only possible with a special permit and Messe München GmbH's approval. The permit must be applied for via the appropriate authorities in accordance with the Radiation Protection Directive and submitted to Messe München GmbH at least six weeks prior to commencement of the given event. Insofar as a permit has been issued, the exhibitor must prove that the intended use of radioactive materials at the trade fair center is covered by the permit concerned.

See the Application for Preventive Fire Protection Measures form in the ordering media for exhibitor services for further information.

5.12.2. X-ray equipment and spurious radiation equipment

The operation of X-ray and spurious radiation equipment requires a special permit and Messe München GmbH's approval. The Directive on the Prevention of Damage by X-rays (RöV) must be observed. The operation of X-ray and spurious radiation equipment is subject to mandatory approval or notification pursuant to Sections 3, 4, 5 and 8 of the RöV. The relevant authority for Munich as the exhibition venue is the Munich State Factory Inspectorate to which the applications for approval or notification must be submitted. Notification must be submitted via the "Registration of Laser and X-Ray Equipment" form in the ordering media for exhibitor services.

5.12.3. Laser equipment

The operation of laser equipment is subject to notification and must be coordinated with Messe München GmbH. Together with the notification (see "Registration of Laser and X-Ray Equipment"), the exhibitor or organizer must submit the written appointment of a laser safety officer, and a risk assessment in accordance with Section 3 OStrV must be prepared for the operation of the laser equipment.

The requirements of the Occupational Health and Safety Ordinance on Artificial Optical Radiation 2006/25 EC/OStrV, the TROS Laser, DIN EN 60825-1, DIN EN 12254 and, in the case of show lasers, the requirements of DIN 56912 are to be observed and, for show laser systems, also the instructions in DGUV Information 203-036.

The operation of laser equipment may be appraised by an expert if necessary. The laser equipment may only be used if the conditions stipulated by the independent expert are complied with.

5.13. High-frequency equipment, radio systems, electromagnetic compatibility and harmonics (dirty power)

The operation of high-frequency equipment, radio systems and electromagnetic fields requires a special permit and Messe München GmbH's approval.

The operation of high-frequency equipment and radio systems is only permitted if it complies with the provisions of the Telecommunication Installations Act (BGBl. I) and the Electromagnetic Compatibility of Equipment Act (EMVG).

The use of paging systems, microport equipment, two-way radio intercom equipment and telecontrol equipment is subject to approval by the Telecommunications and Post Regulatory Authority. A copy of the approval documents issued by the Regulatory Authority is to be submitted to Messe München GmbH in good time prior to the commencement of the given event.

Moreover, the operation of high-frequency equipment and radio systems is only permitted if a sufficiently large frequency gap is verifiably left between the frequencies/applications they use and those already in use at the trade fair center. This verification must be submitted to Messe München GmbH. Details regarding the frequencies/applications in use at the trade fair center are available from Messe München GmbH's Technical Exhibitor Service.

In case exhibits are shown or stand decorations used, in which electrical, magnetic or electromagnetic fields are generated, the provisions of the Twenty-sixth Ordinance for the Implementation of the Federal Immission Control Act must be adhered to. Electrical installations or exhibits and the exhibition stands are to be designed in such a way as to prevent the power supply network of the exhibition facility being affected by unacceptably high harmonic oscillations (dirty power) (see item 5.3.3.).

5.14. Cranes, forklift trucks, exhibition goods, packaging, goods consignments

The forwarding agents under contract to Messe München GmbH, hereinafter termed "official forwarding agents," exercise sole forwarding agent rights at the trade fair center e.g. transportation of exhibits, stand structures, etc. to the stands incl. provision of any auxiliary and work equipment (forklift trucks, cranes, work platforms, etc.) required as well as customs clearance for temporary or permanent importation purposes. Only official forwarding agents may be appointed to render the forwarding agent services mentioned at the trade fair center. In special cases approval must be obtained from Messe München GmbH's Technical Exhibitor Service.

Messe München GmbH assumes no liability whatsoever for any risks arising from the activities of the official forwarding agents. No empty goods or packaging of any kind may be stored on the stands. The exhibitor is not entitled to designate Messe München GmbH as the consignee for goods consignments (exhibition goods, stand-building materials, information material and the like) or any other consignments that are not meant for Messe München GmbH but for the exhibitor or a third party. Messe München GmbH is entitled but not obliged at the expense and risk of the given exhibitor and against reimbursement of all the costs incurred to accept and store such consignments or appoint an official forwarding agent to store them, above all in respect of exhibition goods and packaging. No claims can be asserted against Messe München GmbH to the effect that it accepted such consignments without checking their condition and completeness, did not check the cargo and forwarding-agent invoices issued or did not store or keep the given goods correctly.

5.15. Musical renditions

For all types of musical and audio-visual renditions, permission is required from the German Performing Rights Society (GEMA) in accordance with the statutory provisions of the Copyright Act. Any non-approved musical playback may be subject to claims for damages being asserted by GEMA (Section 97 of Copyright Act). Kindly address your applications and enquiries to:

www.gema.de/fileadmin/user_upload/Musiknutzer/Informationen/information_messe_e.pdf

5.16. Beverage dispensing systems

For the installation and operation of beverage dispensing systems on the stand, the relevant statutory legislation, above all the provisions of the Beverage Dispensing Systems Directive (TRSK) 400 No. 3.3.1. and No. 3.3.2. and the Operating Safety Directive (BetrSichV) must be observed.

Further information can be found in the Notice "Registration of Beverage Dispensing Equipment/Notification of Intention to Serve Food and Beverages."

5.17. Food supervision

In connection with the distribution of food samples for immediate consumption and the on-site sale of food and beverages, the relevant statutory legislation, above all the provisions of the Food Hygiene Directive must be observed.

As far as the commercial preparation or distribution of food is concerned, the exhibitor must observe the provisions of the Infection Prevention Act. It is up to the exhibitor to inform himself about all relevant regulations, including those stipulated by local safety authorities, and to observe them. Further information can be found in the Notice "Registration of Beverage Dispensing Equipment/Notification of Intention to Serve Food and Beverages."

5.18. Disturbance due to exhibition goods

Exhibition goods that, by virtue of their appearance, smell, noise, vibration or similar characteristics, constitute a significant disturbance to the running of the given event, and above all put event participants or third-party objects at considerable risk or impinge upon them, are to be removed immediately at Messe München GmbH's request. This obligation of the exhibitor concerned still applies even if he indicated such characteristics in his application and his application was approved. Should the exhibitor fail to meet his obligation by not immediately removing the exhibition goods causing the disturbance, Messe München GmbH is entitled to remove the exhibition goods concerned at the expense and risk of the exhibitor or close down his stand without the exhibitor being entitled to claim damages from Messe München GmbH or the relevant organizer. In such cases, Messe München GmbH decides when the stand that has been closed down should be dismantled.

If a fair, exhibition or other event is not organized by Messe München GmbH but by another organizer, the organizer concerned is entitled to exercise Messe München GmbH's rights described above.

6. Environmental protection

Messe München GmbH is committed to the protection of the environment.

The exhibitor undertakes to ensure that he and his sub-contractors fully comply with all environmental protection-related regulations and requirements.

At the trade fair center, such materials and products as are characterized by their durability, repair friendliness and recyclability, as produce less waste or waste that is easier to dispose of and/or as are made of residual materials or waste should be used to the greatest possible extent.

One-way tableware for catering purposes is to be avoided. Beverages should be purchased in re-usable containers (deposit bottles) as far as possible. However, if disposable tableware is used in exceptional circumstances, only ecologically safe materials may be used, i.e., degradable without harmful effects on groundwater or which can be burnt in waste incinerators without generating residues harmful to the environment.

6.1. Waste management

Pursuant to the Recycling Management Act, the Industrial Waste Directive (GewAbfV) and the Waste Framework Directive (Directive 2008/98/EG with amendments via Directive (EU) 2018/851), the prime aim is to avoid generating waste at trade fair centers during the stand setup period, the duration of the fair and the dismantling period.

Exhibitors and their contractors are obliged to contribute to this in every phase of the event. This aim must be pursued at all times, even in the planning stage, and coordinated with all parties involved.

As a general rule, only such materials as can be recycled and pollute the environment as little as possible are to be used for stand construction and operation purposes.

6.1.1. Waste disposal

The exhibitor may only appoint Messe München GmbH to dispose of its waste at the exhibition center. The exhibitor is to ensure that its contractors only appoint Messe München GmbH to dispose of their waste at the trade fair center.

Messe München GmbH is entitled to appoint its contractors to dispose of waste at the trade fair center.

Any materials left behind may be disposed of, without verification of their value, at the exhibitor's expense for an increased fee.

6.1.2. Hazardous waste

The exhibitor is obliged to register with Messe München GmbH in good time for disposal such waste as is by virtue of its nature, characteristics or quantity particularly hazardous to health or the environment, explosive or easily inflammable (e.g. batteries, varnishes, solvents, lubricants, machine oils, coolants, printing dyes and inks, paints), together with the relevant data safety sheet details.

6.1.3. Waste brought to the exhibition center

Such materials and waste as are not used or generated in connection with the given event in the stand construction or dismantling periods or its actual duration may not be brought to the trade fair center.

6.1.4. Waste disposal fees

Waste registered for disposal will be disposed of by Messe München GmbH at the prices valid at the time of the event. Messe München GmbH reserves the right to demand higher charges for the disposal of mixed waste than for fully presorted, recyclable materials.

For such waste generated by the exhibitor or his contractors as has not been registered with Messe München GmbH for disposal, Messe München GmbH is entitled to charge lump-sum compensation equating double the charge it would have raised for disposal of the same quantity of mixed waste. Messe München GmbH's right to claim further compensation remains unaffected. The exhibitor may demand a reduction in the lump-sum compensation if he proves that Messe München GmbH has incurred less damage. Waste generated by the exhibitor or his customers is considered to be all such waste as is located on the exhibitor's stand, unless he can prove that the waste has not been generated by him or his contractors.

All such objects as are located on the exhibitor's stand after the exhibitor has recognizably left the stand will be treated as waste generated by the exhibitor or his contractors not registered with Messe München GmbH for disposal unless the exhibitor proves that these objects were neither in his nor in the possession of his contractors during the entire period of the event, including stand setup and dismantling times.

The exhibitor has the option during the dismantling period stated in the Terms of Participation, between 08:00 and 17:00, of having the due and proper clearance of his exhibition stand confirmed by Messe München GmbH.

6.2. Water, wastewater, ground protection

6.2.1. Oil/Grease separators

Exhibitors producing, processing, demonstrating or serving food or other goods containing oil and/or grease in quantities exceeding those of a standard household nature are prior to the disposal of the food and goods concerned to collect the accumulated oil and grease separate from other waste in appropriate containers provided on request upon payment of a charge by Messe München GmbH and to place them on the perimeter of their stands ready for collection by Messe München GmbH.

Exhibitors with dishwashers or other kitchen equipment on their exhibition stands as are not of a standard household nature must drain off the wastewater generated on their stands via oil/grease separators. The order form for the installation of an oil/grease separator is available on request from Messe München GmbH's Technical Exhibitor Service.

6.2.2. Cleaning/Detergents

Messe München GmbH organizes the cleaning of the areas of general access and other relevant areas at the exhibition center to the extent that they are not leased to exhibitors or other third parties. Exhibitors are responsible for cleaning their exhibition stands. This must be carried out and completed every day prior to the commencement of the fair or event. If exhibitors do not have the cleaning work performed by their own personnel, they must appoint Messe München GmbH-accredited contractors only for this purpose. Such cleaning contractors as are not accredited by Messe München GmbH will be requested to leave the exhibition area.

Only biologically degradable products may be used for cleaning work. Any liquids, substances or other materials as are absolutely essential for cleaning the stand and/or cleaning, operating and maintaining exhibits, should be used so professionally and correctly that no harm is caused to the environment. Residual materials including any aids (e.g. impregnated cleaning wool) used are to be correctly disposed of as special waste. Any detergents containing harmful solvents may only be used in exceptional circumstances in accordance with the relevant regulations.

6.3. Environmental damage

Messe München GmbH must be notified immediately of any environmental damage/pollution (caused by e.g. petrol, oil, solvents, paint).

1. These General Terms of Contract for Exhibitor Services shall apply to the contractual relationship between exhibitors and Messe München GmbH. If exhibitors conclude direct contracts with Messe München GmbH's contracting companies, the terms of contract agreed between the exhibitor and the contracting company of Messe München GmbH shall apply.
2. In case of outside services, Messe München GmbH will pass on orders, applications for permits, etc. to a contracting company or the responsible authorities. No rights or obligations shall arise for Messe München GmbH from this activity. Messe München is entitled to have its services provided by sub-contractors. In the case of guest events, payment can be collected by the organizer concerned.
3. Messe München GmbH is not obliged to check information supplied by the exhibitor for accuracy or completeness. The exhibitor shall be liable in case of doubt.
4. All prices listed in the exhibitor shop or the ordering media are net prices unless explicitly specified otherwise. Said prices are subject to VAT at the statutory rate.
5. Any objects rented to the exhibitor are intended only for the purpose agreed (for use at the exhibition stand for the duration of the trade fair) and for the length of time agreed (duration of the trade fair plus time for setting up and dismantling). The exhibitor is liable for damage to or loss of rented objects during the rental period. If the exhibitor's liability is conditional upon fault, he must prove that there was no fault on his part. The rental period begins with delivery to the stand and terminates on return or collection by Messe München GmbH or its subcontractors, even if the exhibitor has already left the stand. Exhibitors are advised to insure rented objects against theft for the duration of the rental period. The exhibitor will be charged at the replacement value for rented objects not returned. In case of damage, the repair costs will be charged if replacement is not necessary. The costs of delivery and collection of the rented objects are included in the rental fee unless otherwise stated in the relevant exhibitor services order form.
6. Messe München GmbH is liable for personal injury (injury to life, body or health) caused by neglect of duty for which Messe München GmbH, its legal representatives or employees are responsible, as well as for other damage caused by willful or grossly negligent breach of duty by Messe München GmbH, its legal representatives or employees.

Messe München GmbH is also liable for any damage caused by negligent breach of cardinal duties by Messe München GmbH, its legal representatives or employees; cardinal contractual duties include obligations, the fulfillment of which is absolutely necessary for the due execution of the contract and the compliance with which the other contracting party must generally be able to rely on and trust in. In such cases Messe München GmbH is liable only if the damage concerned is typical damage and not consequential damage and only up to EUR 100,000 per claim. Vis-à-vis exhibitors Messe München GmbH is under no circumstances liable for damage to and loss of items brought to the fair by the exhibitor and stand equipment, whereby it is immaterial whether the damage or loss occurs before, during or after the fair. The same applies to vehicles parked by exhibitors, employees or persons appointed by the exhibitor at the exhibition center and on its grounds.

7. Orders will be processed if they have been placed in time and received by Messe München GmbH no later than by the order deadline stipulated in the terms of order. Messe München GmbH may demand payment of a surcharge pursuant to the terms of order for any orders received after the order deadline.

Orders are subject to acceptance by the contractor. Acceptance may be given tacitly, i.e. by providing the service or product ordered. Acceptance of the order may be refused to exhibitors who have not fulfilled their financial and other obligations towards Messe München GmbH, also from previous events. If the exhibitor is not the invoice recipient, Messe München GmbH is entitled to withhold the exhibition services due for the event until the invoice recipient has fulfilled his financial and other obligations towards Messe München GmbH; Messe München GmbH may inform the exhibitor about its claims against the invoice recipient, on account of whom Messe München has refused acceptance of the order.

The exhibitor has no entitlement to Messe München GmbH accepting orders from a co-exhibitor. The exhibitor has the option of ordering services in his own name from Messe München GmbH for the co-exhibitor. Messe München GmbH may point this option out to the co-exhibitor.

If the order is accepted, then the exhibitor must be provided with the service or product ordered in good time as to be available at the beginning of the trade fair. However, Messe München GmbH is entitled to withhold the exhibition services due, including the supply of electricity, water, compressed air, etc., which an exhibitor has ordered from Messe München GmbH, until the exhibitor has fulfilled his financial and other obligations towards Messe München GmbH, also from previous events. If the exhibitor is not the invoice recipient, Messe München GmbH is entitled to withhold the exhibition services due for the event until the invoice recipient has fulfilled his financial and other obligations towards Messe München GmbH; Messe München GmbH may inform the exhibitor about its claims against the invoice recipient, provided that the exhibitor would be affected by the exercise of the right to withhold performance as set out above. The collection of outstanding debts is permitted at the exhibition stand.

Notwithstanding any further provisions set out in the General and Special Terms of Participation of Messe München GmbH governing trade fairs and other events organized by Messe München GmbH, Messe München GmbH is entitled to demand a down payment on the service or product ordered up to the full amount of the agreed remuneration.

Instead of a down payment on the agreed remuneration, Messe München GmbH may raise an appropriate one-off advance charge for the exhibitor services it provides irrespective of the placement or scope of an order. The amount involved may depend, for example, on the size of the exhibition stand. The advance charge for services does not apply to stand construction services and publishing services (catalog entries, Internet services, etc.). The amount exceeding the advance charge for services will be invoiced to the exhibitor several weeks after the end of the event by way of the final invoice. Insofar as the advance charge for services exceeds the actual cost of exhibitor services incurred, the excess amount will be reimbursed to the exhibitor several weeks after the end of the event. The exhibitor is not entitled to payment of interest on the advance charge for services.

8. The exhibitor is entitled to cancel the services offered if the cancellation notice is received by Messe München GmbH prior to the expiry of the cancellation deadline pursuant to the terms of order. Should the cancellation notice be received by Messe München GmbH after the expiry of the cancellation deadline, the order is not considered to have been cancelled. In such case, Messe München GmbH is entitled to execute the order or not irrespective of whether it has already commenced with service provision on the stand. If it executes the order, the exhibitor has to pay the costs incurred for the order. If the order is not executed and service provision on the stand has not yet commenced, it may demand payment by the exhibitor of flat rate compensation of 10% of the costs incurred for the order. If the order is not executed and service provision on the stand has already commenced, it may demand payment by the exhibitor of flat rate compensation of 25% of the costs incurred for the order. The right of Messe München GmbH to demand further compensation remains unaffected. The exhibitor may demand a reduction in the flat rate compensation if he proves that Messe München GmbH only incurred fewer costs.

Amendment of an order may only occur in such a way that the exhibitor issues a cancellation notice for the services ordered he no longer needs (old order) and then places a completely new order for the services he still requires (new order). If the new order is received by Messe München GmbH after the order deadline stipulated in the terms of order, Messe München GmbH may demand payment of a surcharge in addition to the cost of the new order. The old order is considered to have been cancelled if the cancellation notice is received by Messe München GmbH prior to the expiry of the cancellation deadline pursuant to the terms of order. Should the cancellation notice be received by Messe München GmbH after the expiry of the cancellation deadline, the old order is not considered to have been cancelled. The old order will then however no longer be executed by Messe München GmbH. If Messe München GmbH has not yet commenced with service provision on the stand, it may demand payment by the exhibitor of flat rate com-

compensation of 10 % of the costs incurred for the old order. If Messe München GmbH has commenced with service provision on the stand, it may demand payment by the exhibitor of flat rate compensation of 25% of the costs incurred for the old order. The right of Messe München GmbH to demand further compensation remains unaffected. The exhibitor may demand a reduction in the flat rate compensation if he proves that Messe München GmbH only incurred fewer costs. Both for the old and the new order, the same provisions apply as for any other order.

9. Messe München GmbH is entitled to withdraw from the contract or cancel it without notice and collect or decline to provide the items or services it has provided or is supposed to provide, if exhibitors fail to meet their financial obligations arising from this contract and still fail to do so after Messe München GmbH has set them a period of grace of five days for fulfillment and this period has expired without result. If Messe München GmbH makes use of its right to withdraw from the contract or terminate the contractual relationship without notice, the exhibitor shall be liable for damages incurred by Messe München GmbH.

10. Invoices for services ordered and invoices for down payments are due for payment immediately upon receipt without deduction, specifying the customer number. They are payable free of bank charges in euros to one of the accounts stated in the invoice concerned.

For value-added tax reasons Messe München GmbH may only issue invoices to an invoicee other than the exhibitor or re-address invoices to an invoicee other than the exhibitor if the invoicee is the contracting partner of Messe München GmbH in respect of the services to be invoiced. If the exhibitor wishes the invoicee and not himself to be the contracting partner of Messe München GmbH, he may request the corresponding form from Messe München GmbH and complete it together with his legally binding signature and return it to Messe München GmbH. Messe München GmbH is not obliged to accept the invoicee named by the exhibitor and deviating from him as its contracting partner.

Insofar as Messe München GmbH has already commenced with service provision vis-à-vis the exhibitor prior to the receipt of this form, Messe München GmbH must invoice these services to the exhibitor.

If Messe München GmbH issues an invoice with German value-added tax (VAT) to an exhibitor whose registered office is located outside the Federal Republic of Germany, and if Messe München GmbH could have issued the invoice without VAT had the exhibitor provided the requisite information in good time, Messe München GmbH is entitled to charge the exhibitor a fee of EUR 50 for replacing the invoice issued with VAT by an invoice issued without VAT at the request of the exhibitor.

Should the exhibitor wish to have an invoice rewritten because the name, legal form or address of the recipient of the invoice has changed, the exhibitor is obliged to pay Messe München GmbH a sum amounting to EUR 50 plus VAT for each change of invoice unless the details in respect of name, legal form or address of the recipient of the invoice were incorrect on the original invoice and Messe München GmbH was responsible for the inaccuracy of the details.

Messe München GmbH is entitled to issue invoices in electronic format to the exhibitor instead of paper invoices. Electronic invoices will generally be sent to the exhibitor by e-mail in PDF format. For this purpose, the exhibitor is to provide Messe München GmbH an electronic mail address, to which these electronic bills can be addressed (e-billing email address). If possible, this e-billing email address should be a non-personalized e-mail address of the exhibitor's accounting department. There is no legal claim to the issuing of electronic invoices. Messe München GmbH is under no obligation to comply with all country-specific requirements for the issuing of electronic invoices. Upon request of the exhibitor, which is to be submitted in writing, Messe München GmbH will issue paper invoices to the exhibitor. Messe München GmbH is entitled to send reminders and other requests for payment to the exhibitor by e-mail. The above provisions shall also apply mutatis mutandis to invoices issued by Messe München GmbH to an invoice recipient other than the exhibitor.

11. All the exhibitor's claims against Messe München GmbH arising from the stand rental, and all legal proceedings in connection therewith lapse after a period of six months. This period of limitation starts at the end of the month in which the closing date of the fair falls. Notwithstanding the provisions set out in Clause 12, any complaints about invoices are to be asserted in writing within a period of exclusion amounting to 14 days following receipt of the invoice concerned.

12. The exhibitor is required to check as soon as possible whether services provided for him have been implemented properly. In order to avoid loss of all claims, written notice of obvious defects must be given immediately. If equipment, installations or exhibits belonging to the exhibitor are exposed to specific dangers or risks (e.g. damage due to the effects of temperature, humidity, vibration, pressure loss, voltage fluctuations, etc.) the exhibitor is responsible for taking the necessary protective measures. The exhibitor is required to draw attention in his order form/application to any specific dangers his equipment, fittings or exhibition wares could represent to third parties or to property belonging to third parties.

13. If the exhibitor defaults on his payment obligations, the amount due to Messe München GmbH, i.e. the payment on which the exhibitor has defaulted, is subject to interest to be charged at nine percentage points above the base rate from the point in time at which the exhibitor is considered to have defaulted on payment. Any further statutory rights to which Messe München GmbH is entitled if the exhibitor defaults on his payment obligations remain unaffected.

14. The place of performance shall be Munich.

15. Insofar as the exhibitor is a merchant, a legal entity under public law or a special fund under public law or has no general place of jurisdiction in the Federal Republic of Germany, Munich is the agreed place of jurisdiction for all disputes arising from this contract or in connection with this contract. Messe München GmbH is also entitled at its discretion to assert its claims vis-à-vis the exhibitor with such court as is competent for the place in which the exhibitor has his registered office or branch office.

16. Personal data which is collected on or transmitted by the exhibitor may be used for the fulfillment of the business purposes of Messe München GmbH within the framework of the statutory data protection provisions.

Messe München GmbH and its affiliated companies, as well as its foreign representatives, are moreover entitled to use this personal data in order to inform exhibitors on a regular basis about the services provided by Messe München GmbH and its affiliated companies and foreign representatives by letter, e-mail, phone or fax. An overview of affiliated companies and foreign representatives, some of which reside outside the European Union (EU) and the European Economic Area (EEA), can be retrieved from our website www.messe-muenchen.de under the section "International".

The exhibitor shall establish the preconditions required under data protection law to enable the above uses by means of appropriate measures (e.g. obtaining consent of his employees).

The exhibitor is liable to Messe München GmbH for damages and expenses resulting from the infringement of this obligation and shall hold Messe München GmbH harmless from any third party claims upon first demand.

17. The special ordering and contractual terms for the individual services must be observed. In cases of doubt, they shall prevail over these General Terms of Contract for Exhibitor Services.

The exhibitor also undertakes to observe—in addition to the Technical Guidelines—the regulations contained in the form "Important Notes".