

■ 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 Exhibition Services Division (TAS) 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.

■ 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. The use of synthetic materials (e.g. polystyrene, polyurethane rigid foam, expanded polystyrene, etc.) which produce large amounts of soot when on fire, is not permitted. Proof must be provided of the flame-retardant properties of the materials when installed.

■ 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 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). Dry-powder extinguishers may only be used with the approval of Messe München GmbH's Technical Exhibition Services Division.

■ 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 fuel tank is to be locked and, at Messe München GmbH's request, the battery disconnected.

■ 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 TAS (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 TAS.

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".

Other regulations apply to **Hall B0** and the entrance buildings.

Further information is available from Messe München GmbH's Technical Exhibition Services Division.

■ 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.