

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 (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	54 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	400 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 DN 25/20 mbar
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.

Separate Technical Guidelines apply for the foyer of the ICM – Internationales Congress Center München.

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.