

Description of Halls and Open-Air Area

Separate technical guidelines apply for the foyer of the ICM.

Floors – permissible loads – gates

General:

With the exception of Hall B0, 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.

Damage caused by non-compliance with these rules shall be remedied by MMG at the expense of the exhibitor or his agents.

| Halls | A 1-A 6 B 1-B 5 | B 6 (High hall) | C 1 – C 3 | C 4 | B 0 (ICM) |
|--|---|---|---|---|---|
| Length | 161 m | 161 m | 143 m | 139 m | 65 m |
| Width | 71 m | 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. 10,000 m ² | approx. 3,500 m ² |
| Clear height of longitudinal wall (Hall edge area between entrances) | approx. 5.70 m | approx. 7.80 m | approx. 5.70 m | approx. 5.70 m | approx. 4.00 m (edge of hall) |
| Clear height of hall girder supports (Hall side area) | approx. 10.75 m | approx. 15.25 m | approx. 10.75 m | approx. 10.75 m | ————— |
| Clear height of tie (Hall centre) | approx. 11.50 m | approx. 16.00 m | approx. 11.50 m | approx. 11.50 m | 4.20 m (hall centre) |
| Hall floor | poured asphalt | poured asphalt | poured asphalt | poured asphalt | parquet |
| Permissible floor 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) | 5 t/m ² (50 kN/m ²) | 2 t/m ² (20 kN/m ²) |
| Permissible point load (0.3 m x 0.3 m) does not apply to utility duct cover | 10 t (100 kN) | 10 t (100 kN) | 10 t (100 kN) | 10 t (100 kN) | 8 t (80 kN) |
| Permissible vertical load at each suspension point | 100 kg (1 kN) | 100 kg (1 kN) | 100 kg (1 kN) | 100 kg (1 kN) | 100 kg (1 kN) |
| 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] | (4.5 m x 4.5 m) [8] (2.5 m x 4.5 m) [2] | (12.5 m x 4 m) [1] |
| Artificial illumination (max.) | 100 Lux/m ² | 100 Lux/m ² | 100 Lux/m ² | 100 Lux/m ² | 400 Lux/m ² |
| Ventilation | partly air-conditioned | partly air-conditioned | partly air-conditioned | partly air-conditioned | partly air-conditioned |
| Utility ducts transverse across hall: distance apart | 5 m | 5 m | 4.5 m (*) | 4.5 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 | 0.35 m 0.43 m |
| Utility connections: – Water – Waste water – Sprinklers – Compressed air – Gas | 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 | 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 | 200 W/m ² |
| Telecommunications – User-neutral, wireline connections (phone, fax, ISDN, LAN) – wireless phone connections (DECT) | 300 approx. 100 | 300 approx. 100 | 300 approx. 100 | 300 approx. 100 | 100 approx. 50 |
| Wideband connections (TV, SAT) | 150 | 150 | 150 | 150 | 56 |
| Fiber-optic connections (Single-mode and/or gradient) | 150 | 150 | 150 | 150 | 56 |

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

| Open-air area | |
|-----------------------------------|--|
| Width of access roads | 8 m or 12 m |
| Road surface | asphalt |
| Surface of exhibition area | seeded gravel bed (grassed-over gravel-humus mixture, stony in parts) |
| Permissible floor load | 50 t/m ² (500 kN/m ²) (except for track route area) |
| Illumination | 30 Lux/m ² |

| | |
|--|------------------------------|
| Connections: – water supply – waste water/sewage | DN 40/min. 3.5 bar DN 100 |
| Electricity supply | 50 W/m ² |
| Telecommunications – User-neutral, wireline connections (phone, fax, ISDN, LAN) – wireless phone connections (DECT) | 1400 approx. 200 |
| Wideband connections (TV, SAT) | 100 |
| Fiber-optic connections (Single-mode and/or gradient) | approx. 100 |