

# 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 2	C 3	B 0 (ICM)
Length	161 m	161 m	143 m	72 m	65 m
Width	71 m	71 m	71 m	71 m	54 m
Total exhibition area	approx. 11,000 m <sup>2</sup>	approx. 11,000 m <sup>2</sup>	approx. 10,000 m <sup>2</sup>	approx. 5,000 m <sup>2</sup>	approx. 3,500 m <sup>2</sup>
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 <sup>2</sup> (50 kN/m <sup>2</sup> )	5 t/m <sup>2</sup> (50 kN/m <sup>2</sup> )	5 t/m <sup>2</sup> (50 kN/m <sup>2</sup> )	5 t/m <sup>2</sup> (50 kN/m <sup>2</sup> )	2 t/m <sup>2</sup> (20 kN/m <sup>2</sup> )
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) [2]	(12.5 m x 4 m) [1]
Artificial illumination (max.)	100 Lux/m <sup>2</sup>	100 Lux/m <sup>2</sup>	100 Lux/m <sup>2</sup>	100 Lux/m <sup>2</sup>	400 Lux/m <sup>2</sup>
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 <sup>2</sup>	200 W/m <sup>2</sup>	200 W/m <sup>2</sup>	200 W/m <sup>2</sup>	200 W/m <sup>2</sup>
Telecommunications – User-neutral, wireline connections (phone, fax, ISDN, LAN) – wireless phone connections (DECT)	300 approx. 100	300 approx. 100	300 approx. 100	140 approx. 100	100 approx. 50
Wideband connections (TV, SAT)	150	150	150	70	56
Fiber-optic connections (Single-mode and/or gradient)	150	150	150	70	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 <sup>2</sup> (500 kN/m <sup>2</sup> ) (except for track route area)
Illumination	30 Lux/m <sup>2</sup>

Connections: – water supply – waste water/sewage	DN 40/min. 3.5 bar DN 100
Electricity supply	50 W/m <sup>2</sup>
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