Notice

Stand Structures and Exhibits in the Entrance Area

MOC Event Center Messe München

Stand structures requiring approval

All event-related stand structures in the outdoor exhibition area must comply with requirements set out in the Bavarian Building Directive (BayBO) and the Guideline governing the Construction and Operation of Temporary Structures (FIBauR) and DIN EN 13872 (Temporary structures – tents) and DIN EN 13814 (Temporary structures and installations for event venues and amusement parks) in the versions valid at the given time.

Approval from the Department Events MOC must be obtained for structures and exhibits.

In all cases, a stand safety certificate must be obtained and submitted for stand structures requiring approval in accordance with the BayBO and FiBauR regulations valid at the given time.

Stand safety

All stand structures and exhibits in the outdoor exhibition area must be erected such that they stand securely. The exhibitor is responsible for the load-bearing capability and stability of such installations; local specifics (ground loads as well as anticipated wind and snow loads, required escape routes) must be given due consideration.

Wind loads

For all stand structures and exhibits in the outdoor exhibition area, regular wind pressure and suction loads as per DIN EN 1991-1-4 (2010), jointly with the DIN EN 1991-1-4 / NA national appendix (2010) are to be verifiably taken into account for all bearing roof structures and outer walls with assumed dynamic pressure levels for:

stand structure height up to 10 m $q = 0.65\ kN/m^2$
stand structure height of 10 m < h ≤ 18 m $q = 0.80\ kN/m^2$
stand structure height of 18 m < h ≤ 25 m $q = 0.90\ kN/m^2$

or wind loads to be determined as per DIN EN 1991-1-4 (2010) with the following site-related characteristics:

Munich: site height < 600 m above sea level
wind zone 2
basic wind speed: $v_{b,0} = 25{,}0\ m/s$
velocity pressure: $q_{b,0} = 0{,}39\ kN/m^2$

The outdoor exhibition area is to be classified in site category III (city suburbs).
Exceptions to the above are temporary structures with reduced dynamic pressure, which are certifiable as per DIN 4112 4.5:

stand structure height up to 5 m $q_{red} = 0.5\ kN/m^2$

The outdoor exhibition area is cuerrently to be classified in site category III (city suburbs). Exceptions to the above are temporary structures with verifiably reduced dynamic pressure as per DIN 13782.

Wind loads for cranes

As far as inoperative cranes are concerned, regular wind pressure and suction loads as per DIN EN 1991-1-4 (2010) in conjunction with DIN EN 1991-1-4 / NA (2010) are to be taken verifiably into account.

Snow loads

For stand construction activities during the snow-free period (May 01 to September 30), no snow loads need be taken into account.
For stand construction activities during the winter period (October 01 to April 30), regular snow loads as per DIN EN 1991-1-3 (2010) jointly with the DIN 1991-1-3 / NA national appendix (2010) are to be verifiably taken into account for all bearing roof structures:

Munich: site height < 540 m above sea level
snow load zone 1a
standard snow load: $s_0 = 1{,}15\ kN/m^2$ (as per City of Munich circular)

Severe weather warning

In the event that severe weather is anticipated with forecast wind strengths of more than 7 Bft (also in individual gusts), a general severe weather alert will be issued by Messe München GmbH to all exhibitors in the outdoor exhibition area.
Accordingly, exhibitors with wind load-reduced stand installations and / or temporary stand structures as well as installations with a height in excess of 5 m are asked to take all measures in respect of ceasing stand operations without delay.
Instructions given on site by safety service coordinators and Messe München GmbH staff should be followed in full and without delay.

Discontinuation of operations

In a “cease operations“ situation, exhibitors are asked to take the following measures without delay:

1. Securing of stand installations and exhibits in accordance with the execution approval conditions (test certificate) and / or operating instructions.
2. Complete clearance of fair visitors, stand guests and personnel from stand installation.
3. If necessary, clearance of entire outdoor exhibition area with persons immediately proceeding to exhibition halls in accordance with the information and instructions given on site by Messe München GmbH safety service coordinators.

Setting up of exhibits

All special exhibits require the prior approval of the Department Events of the MOC Event Center Messe München. For detailed information, please see pages 2–5.

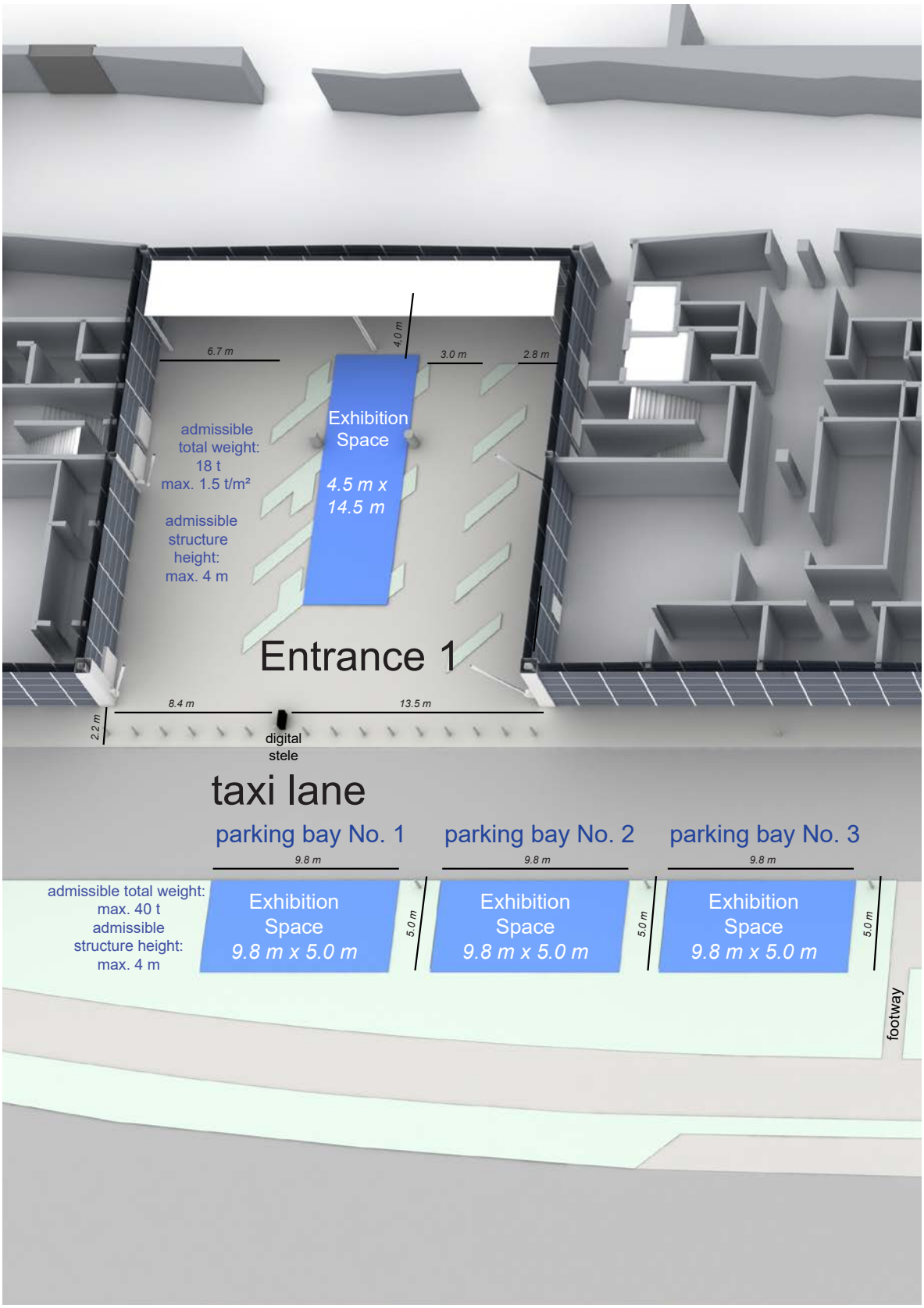
Return of stand space after completion of dismantling work

All exhibition areas are to be returned to Messe München GmbH in their original state by the end of the set dismantling period whereby the areas to be returned should be reported to the Department Events MOC for inspection and acceptance.

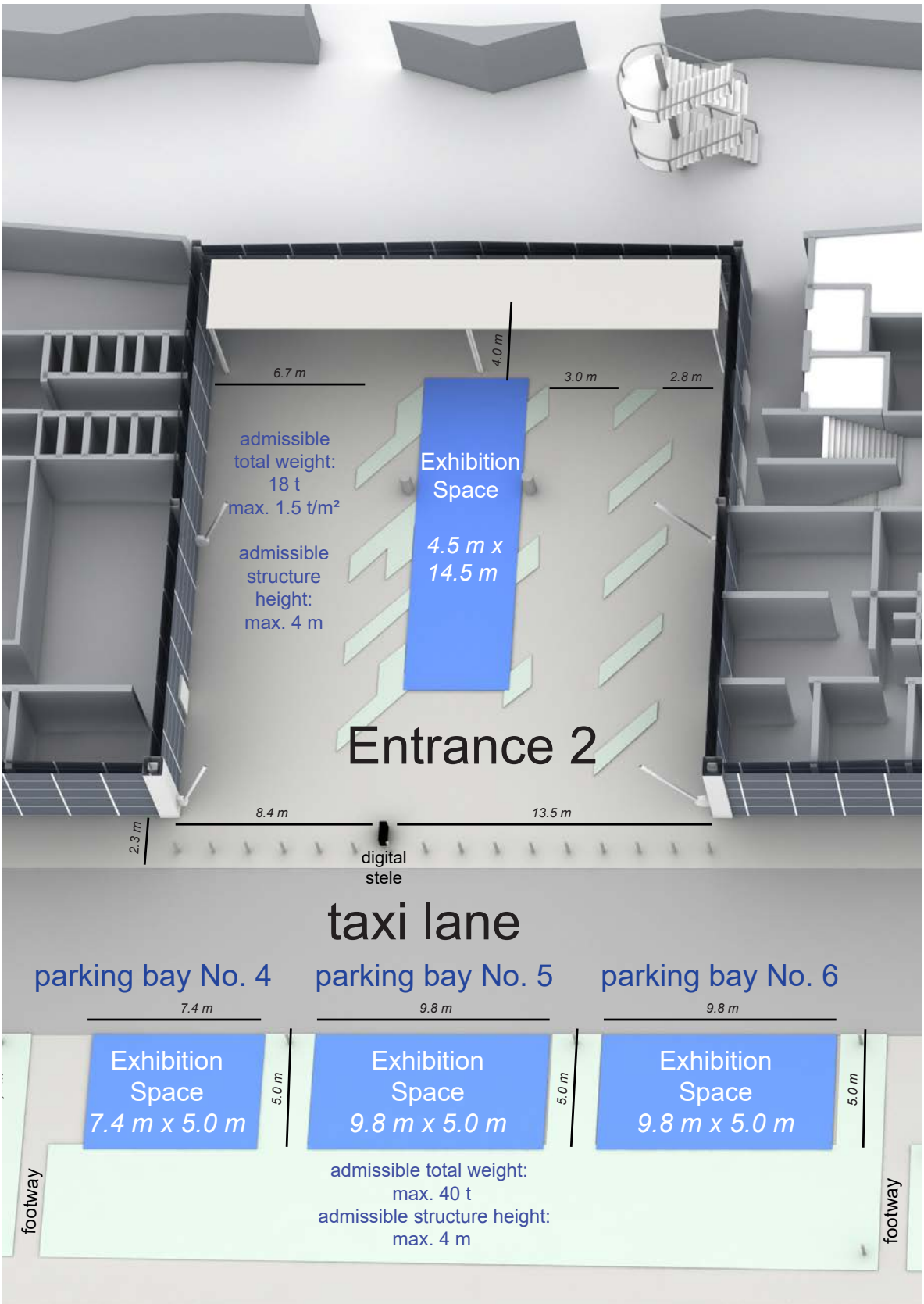
In the event that due repair work has not been completed by the end of the dismantling period, Messe München GmbH is entitled to have this done at the expense of the exhibitor.

In addition to the above, the Technical Guidelines of the MOC Event Center Messe München shall apply.

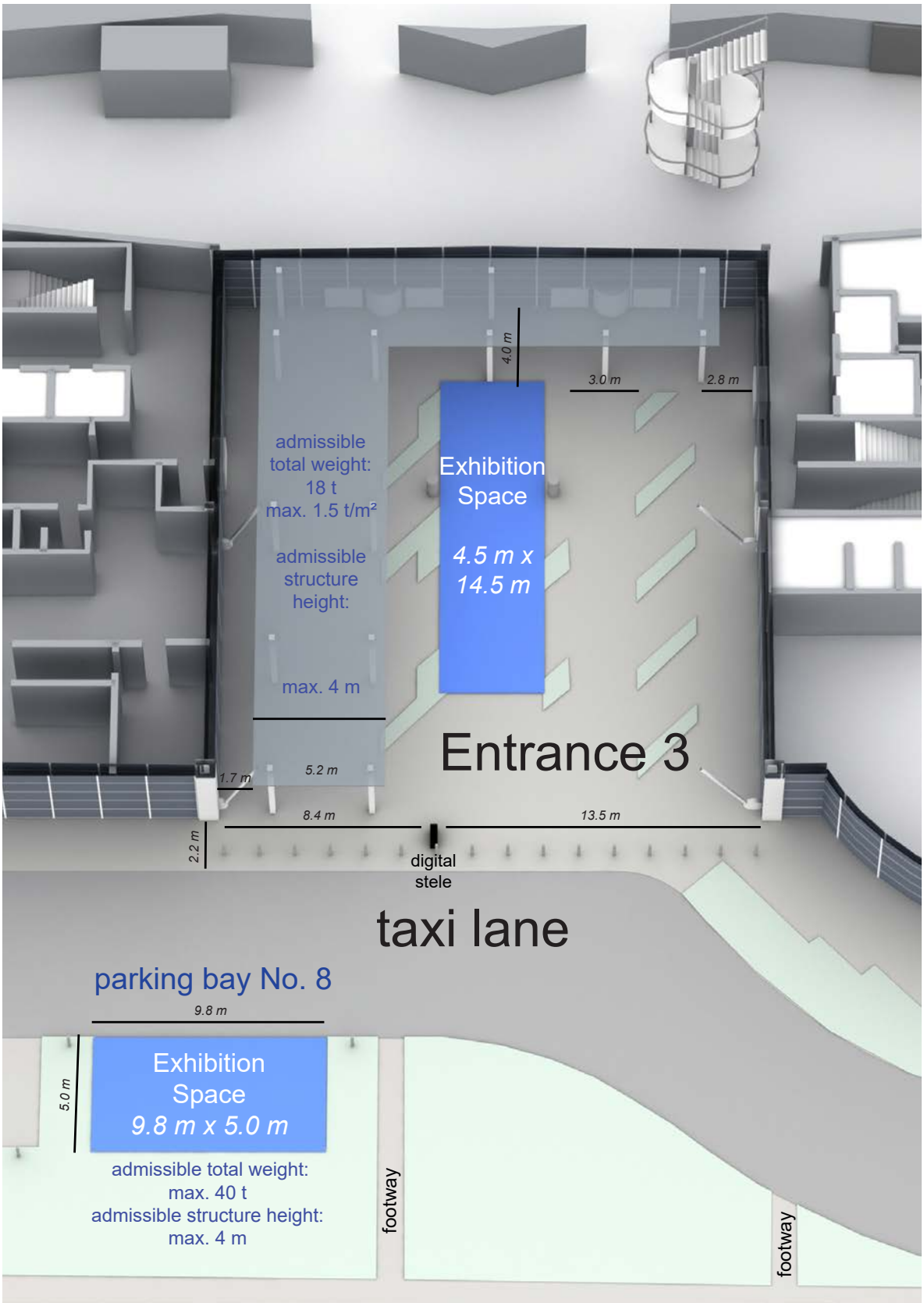
Entrance 1


6.7 m
4.0 m
3.0 m
2.8 m
admissible
total weight:
18 t
max. 1.5 t/m²
admissible
structure
height:
max. 4 m
Exhibition
Space
4.5 m x
14.5 m
Entrance 1
8.4 m
13.5 m
2.2 m
digital
stele
taxi lane
parking bay No. 1
parking bay No. 2
parking bay No. 3
9.8 m
9.8 m
9.8 m
admissible total weight:
max. 40 t
admissible
structure height:
max. 4 m
Exhibition
Space
9.8 m x 5.0 m
Exhibition
Space
9.8 m x 5.0 m
Exhibition
Space
9.8 m x 5.0 m
5.0 m
5.0 m
5.0 m
footway

Entrance 2


6.7 m
4.0 m
3.0 m
2.8 m
admissible
total weight:
18 t
max. 1.5 t/m²
admissible
structure
height:
max. 4 m
Exhibition
Space
4.5 m x
14.5 m
Entrance 2
8.4 m
13.5 m
2.3 m
digital
stele
taxi lane
parking bay No. 4
parking bay No. 5
parking bay No. 6
7.4 m
9.8 m
9.8 m
Exhibition
Space
7.4 m x 5.0 m
5.0 m
Exhibition
Space
9.8 m x 5.0 m
5.0 m
Exhibition
Space
9.8 m x 5.0 m
5.0 m
footway
admissible total weight:
max. 40 t
admissible structure height:
max. 4 m
footway

Entrance 3


4.0 m
3.0 m
2.8 m
admissible
total weight:
18 t
max. 1.5 t/m²
admissible
structure
height:
max. 4 m
Exhibition
Space
4.5 m x
14.5 m
Entrance 3
1.7 m
5.2 m
8.4 m
13.5 m
2.2 m
digital
stele
taxi lane
parking bay No. 8
9.8 m
5.0 m
Exhibition
Space
9.8 m x 5.0 m
admissible total weight:
max. 40 t
admissible structure height:
max. 4 m
footway
footway