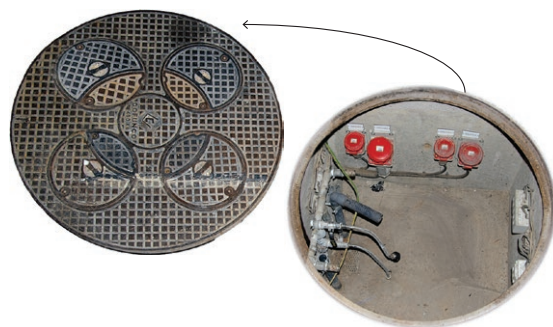
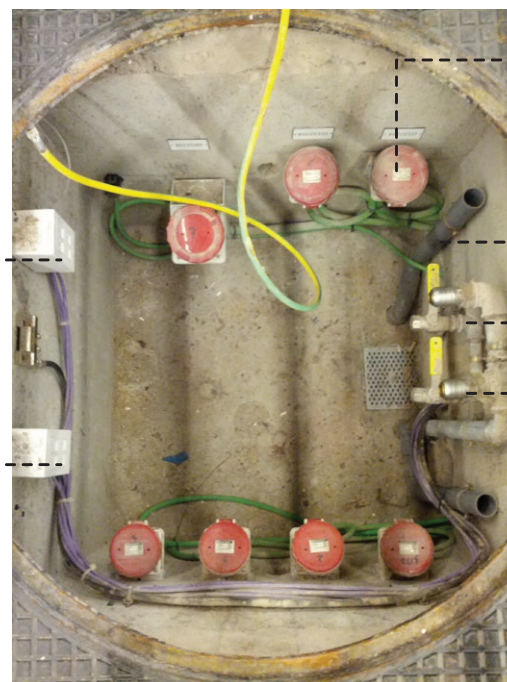


# Service Chest or Service Duct



Phone connection point

Data connection point



Electricity connection point

1 X 63A

2 X 32A

4X 16A

Water drain

Compressed air

Water supply

Most of Gran Via's service chest have the same supply:

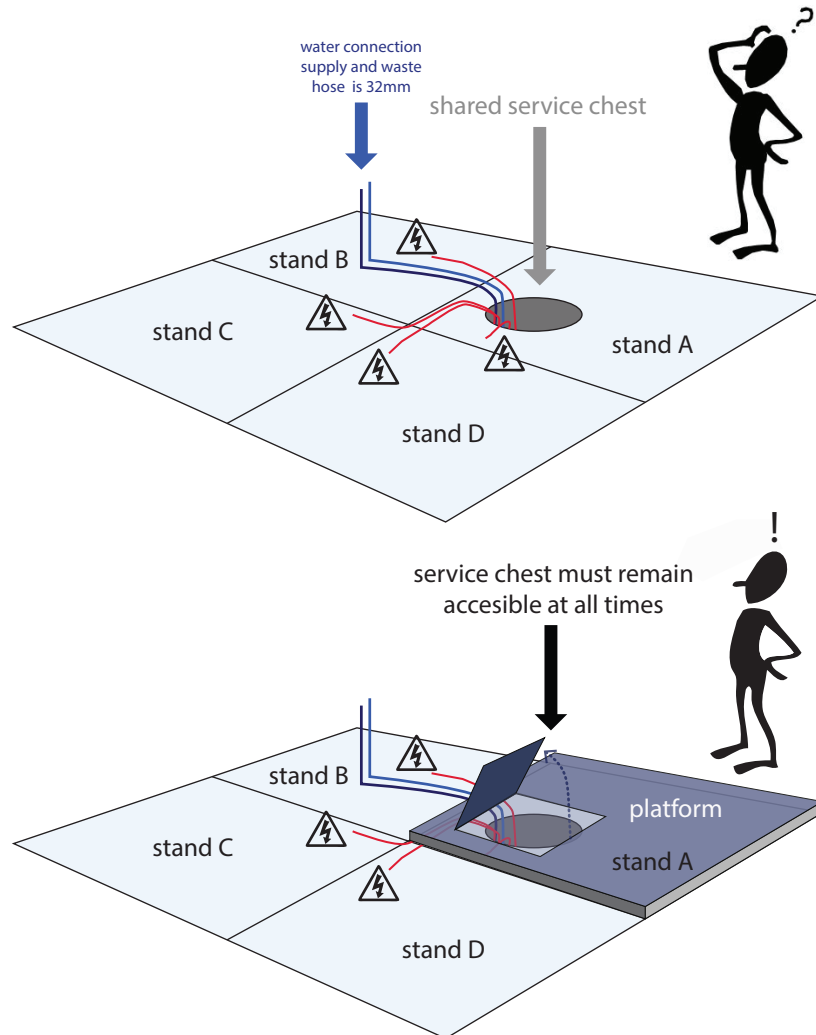
- III 400 V ( CETAC with 5 holes )
- 7 connections: 1X 63 amp, 2X 32A, 4X 16A
- Compressed air: 2 hoses per chest, 575 litres / min. 6.5 bar.
- Water supply: 2 per chest, 1/2 inch, 4 bar, waste is 32mm.

Power supply main conductors will not have any kind of connection. It must be made in one piece, between the Fira supply box and the main circuit breaker of the stand electric distribution switchboard. Connections with Cee Forms, Powerlock or similar are not allowed in this segment. All the supply boxes and the service chests of Fira must remain accessible.

At Montjuïc venue, the multiple conductor cable will be provided in its tips of ring terminals with a minimum diameter of 6 mm and a maximum of 10 mm. The connection to the supply boxes of the Fira must be performed only by authorized personnel of Fira. Before that, the required documentation needs to be presented (See Legal procedures section).

At Gran Via venue, connections until 63A will be carried out through a Cee form of an appropriate intensity (16, 32 and 63A, three - phase). The connection to the service chest must be made by the stand electrical installer who will note the Fira base number which is used.

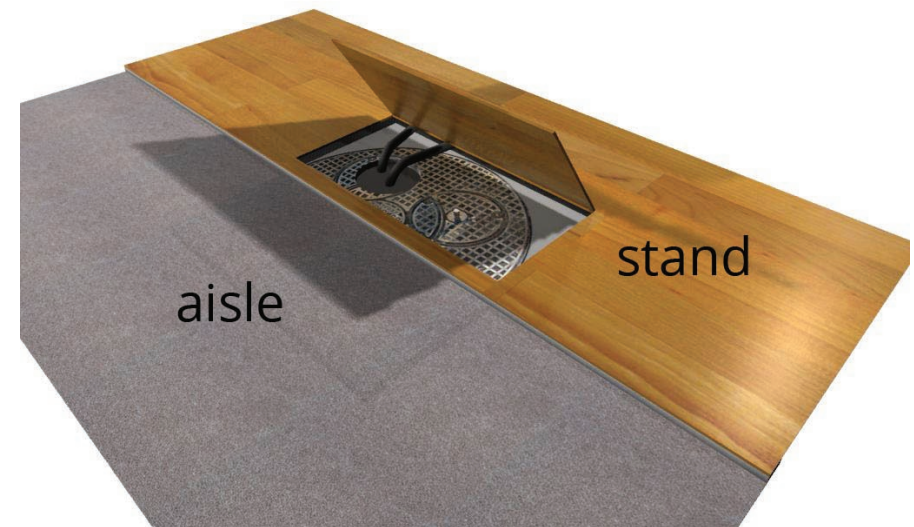
# Power Distribution



Whenever a service chest is shared between more than one stand in one island, it must remain accessible at all times (through a hatch).

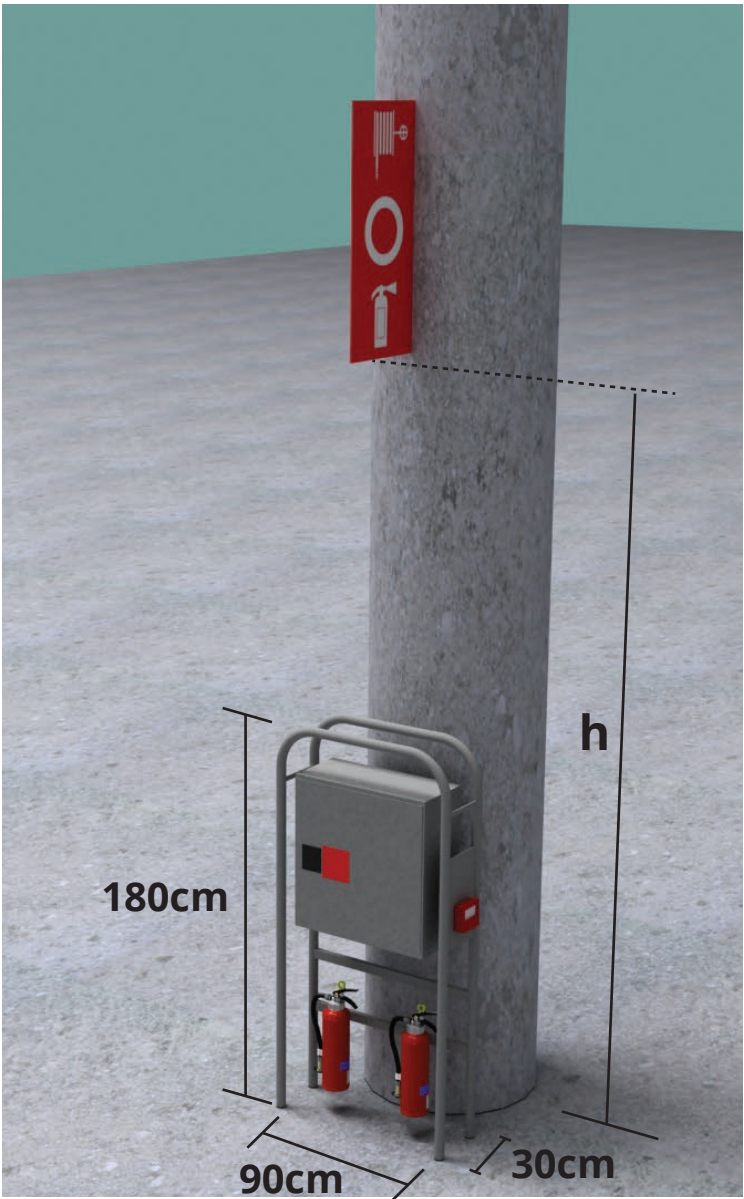
In order to have a hatch, we recommend a platform of 50mm for electrical cables only, and 100mm if a water connection is planned for any of the neighbouring stands.

If during build up or show any cable gets unplugged for some reason, the chest needs to be accessed by the technical teams.



Whenever a service chest is half covered by a division wall or is at the limit of the stand, the area around the chest must remain accessible.

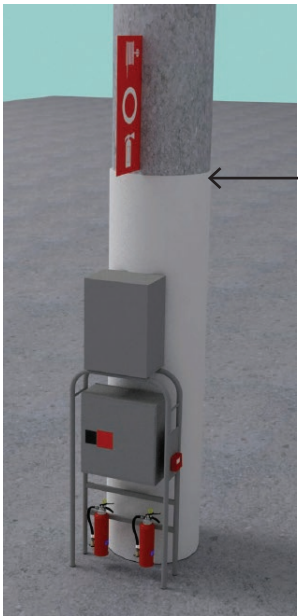
# Fixed Fire Equipment Specifications



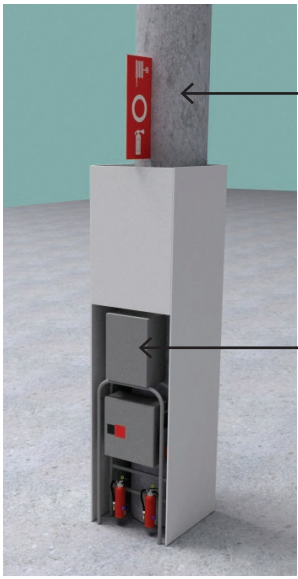
Note that the fire extinguisher equipment can only be cladded if all the equipment remains accessible at all times.

Hall	h (cm)
Hall 1	295
Hall 2	*
Hall 3	490
Hall 4	590
Hall 5	295
Hall 6	545
Hall 7	295
Hall 8	350
Hall 8.1	349

\* Hall 2 does not have columns in the exhibition area



A vinyl can reach up to the upper fire signage

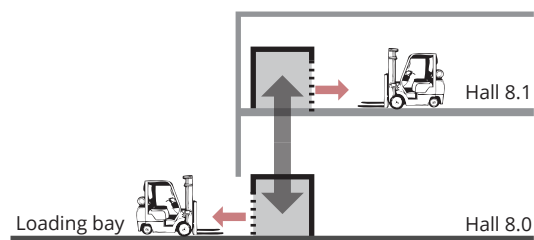
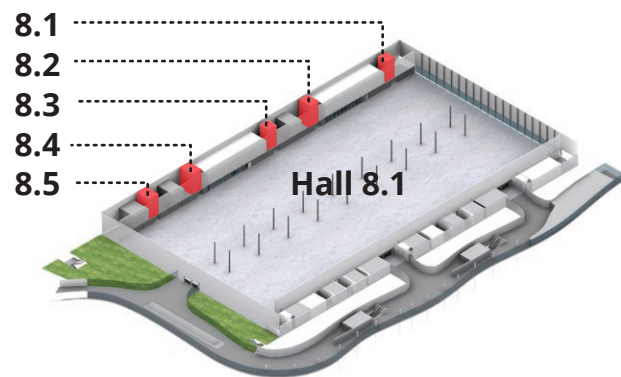


The cladding cannot cover the upper signage

Some of the fire equipment in Halls 3, 4 and 6 include fixed switchboards. Check floor-plans and pictures of the halls in order to see if the specific column includes it or not. The switchboards can be cladded but need to be accessible during build up and dismantling to other exhibitors.



# Goodslift Hall 8.1



The lifts have a rear and front door system.  
Loading does not affect logistics inside Hall 8.0



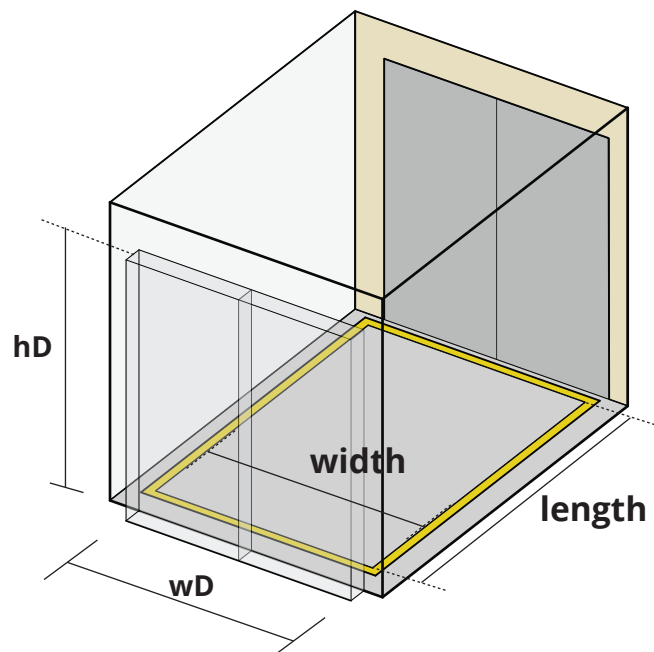
It is totally forbidden to use freight lifts with personnel inside them. These are only to be used for freight without personnel, nor forklifts nor pallet jacks.

Maximum weight allowed is the freight weight only, according to each freight weight lift limit indicated before. (6 or 4 tonnes).

Yellow lines drawn in the freight lift floors must not be crossed by the freight, otherwise doors can't close.

Please make sure that the freight inside the freight lift is fixed on the floor so that it doesn't crash with the building walls when the freight lift moves.

Finally, please make sure you follow the instructions of the freight lift operators.



Lift	Max weight kg	Dimensions lift mm (width X length)	Dimensions door mm (wD X hD)
8.1	4000	2360 X 3500	2670 X 2170
8.2	6000	2360 X 5280	2690 X 2780
8.3	4000	2360 X 3500	2800 X 2390
8.4	6000	2360 X 5280	2700 X 2780
8.5	6000	2360 X 5280	2700 X 2720