



## **PROVISIONAL FIRE-FIGHTING SYSTEM REGULATIONS 2022**

Firefighting systems set within the halls, either hydrant or push button, must be accessible at any time and can be easily reached through proper gangways width 1.20 mt., always accessible, kept clear and provided with security indication.

As for appearance matter it will be allow to cover the hall structure leaving the fire system connection available at any time. In front of the firefighting system, hydrant or push button, suitable gaps will have to be provided and covered with either curtains or vertical threads max width 10 cm (no doors allowed). The panel gap will have to be 10 cm either in width or in length away from the fire alarm button and at least 20cm away from the button itself. Should the cover be at a distance over 20 cm, the gap will have to measure 1.00 x 2.00 mt and rise from the earth.

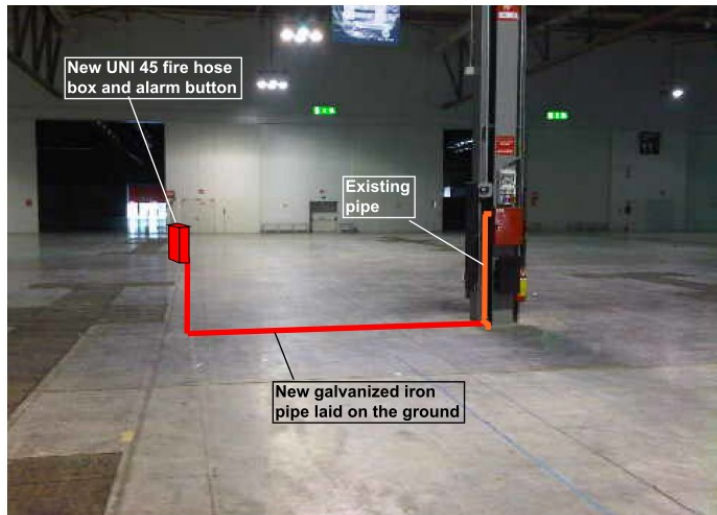
As security matter the access must remain free of any obstruction, otherwise, it will become compulsory to set a temporary firefighting system up. Please find below the following regulation.

1. In order to authorize the installation of provisional fire-fighting systems in place of those already set in the pavilion, Fiera Milano will first of all have to conduct a feasibility study and then, if a positive outcome is obtained, indicate the areas in which the equipment may be positioned.

2. The temporary fire-fighting water lines will be laid along the shortest and straightest route possible.

3. A branch will be inserted in the fire hose supply pipe, flush to the floor, with a valve to which a galvanized iron pipe of a diameter of 1<sup>1</sup>/<sub>2</sub>, identical to the supply pipe, will be connected.

The pipes will run parallel to the floor (space occupied 6/7 cm) as far as the perimeter of the stand at which point they will rise vertically to a height of about 1.5 m, where the new UNI 45 fire hose box (dimensions: width 40 cm x height 51 cm x depth 16 cm) will be fixed with its bottom edge 1.1 m above ground. See the example in picture to the right.



4. The fire alarm control wire (dimensions: 13.5 x 13.5 x 4 cm) will follow the same route as the pipe. The button will be positioned beside or above (in an easily accessible position) the new fire hose box.

5. The new positions must be marked with appropriate signs set up by Fiera Milano on the mounting structures above the fire hose box.

6. Confirmations of acceptance of cost estimates will have to be sent to Fiera Milano by **15<sup>th</sup> April 2022**.

7. In order to set up the stand in which the change is to be made, the Exhibitor must as follow:

- Send the stand set-up project indicating the route of the iron pipes and dimensions of the UNI 45 fire hose boxes and fire alarm buttons, which will be positioned as indicated in the picture above.
- Make the existing fire hose and the fire alarm button on the column visible and accessible until the relevant written communication is received from Fiera Milano (the pillar may subsequently be covered as per the provisions established in the *Car park design regulations*).
- Make arrangements with Fiera Milano staff for the installation of the provisional fire-fighting systems, which will be assembled in several stages so as not to expose them to accidental knocks during the stand set-up phases.
- Cover (e.g. with a footboard) the piping laid on the ground in order to avoid the risk of passersby knocking against it or injuring themselves on it.
- Create a permanently accessible scuttle for inspection near the branch at the base of the column of the pavilion.
- Set up a supporting structure to which the fire hose box and alarm button will be fixed. The structure must be sufficiently strong to guarantee the safe use of the fire hose in case of emergency.