

FIRE FURNITURE

REGULATORY ASPECT



by **CSiD**
CREATIVE SOLUTIONS
FOR INDUSTRIAL DESIGN

REGULATORY ASPECT



SECURITY

PROTECTING THE FIRE
EXTINGUISHER



VISIBILITY

SIGNAL THE FIRE
EXTINGUISHER



THE DESIGN

DRESSING THE
EXTINGUISHER



THE TECHNIQUE

INTEGRATE THE FIRE
EXTINGUISHER

FIND OUT WHAT THE FRENCH REGULATIONS SAY 
OUR ENCLOSURES AND STANDS COMPLY WITH THE FOLLOWING POINTS:



FIRE FURNITURE

COMPLY WITH THE RECOMMENDATIONS OF THE INSURERS

1: APSAD R4 COMPLIANT INSTALLATION

(Plenary Assembly of Non-Life Insurance Companies)

Compliance with R4 allows the approved installer to issue the customer with a certificate of compliance (Document N4)

2: EXTRACT FROM THE RULE :

«Accessibility, signage and possible mechanical protection must be provided

3: MEANS USED BY CSiD TO MEET THEM :

- Presence of a standardised fire extinguisher pictogram on the furniture
- Optional proposal for additional fire extinguisher signage to be fixed to the wall or on a totem
- The opening and/or handling of the furniture has been designed so as not to constitute an obstacle to the accessibility of the fire extinguisher.



by **CSD**
CREATIVE SOLUTIONS
 FOR INDUSTRIAL DESIGN

FIRE FURNITURE APPROVED BY THE SYFEX

OCTOBER 2010 NEWSLETTER OF THE SYNDICAT DES FABRICANTS D'EXTINCTEURS

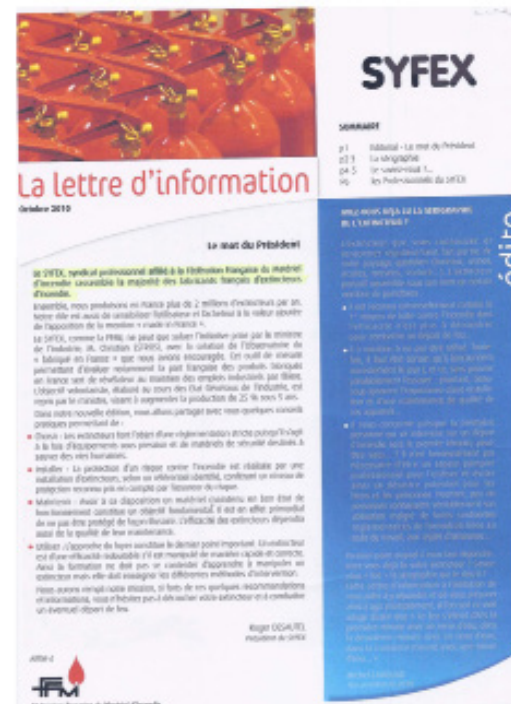
The SYFEX, (professional union affiliated to the French Federation of Fire Equipment) brings together the majority of French fire extinguisher manufacturers.

EXTRACT FROM THE LETTER:

Protection:

«In all places where fire extinguishers may be exposed to bad weather, aggressive environments or misuse, it is advisable to place the extinguishers in boxes or cover them with specific covers.

They will thus ensure protection while respecting the obligations. As the aesthetic aspect is nowadays a crucial point in certain establishments, fire extinguisher manufacturers offer a wide range of boxes that can be integrated into the environment.



FIRE FURNITURE

RESPECT THE LABOUR CODE



by **CSiD**
CREATIVE SOLUTIONS
FOR INDUSTRIAL DESIGN

1: ARTICLE R. 232-12-17 OF THE LABOUR CODE

On fire prevention and fire-fighting measures

2: EXTRACT FROM THE ARTICLE :

«All such facilities must be durably signposted in appropriate places».

3: MEANS USED BY CSiD TO MEET THEM :

- Presence of a standardised fire extinguisher pictogram on the furniture
- Optional proposal for additional fire extinguisher signage to be fixed to the wall or on a totem.
- Enhanced visibility in the dark through the use of photoluminescent signage.



FIRE FURNITURE

COMPLY WITH MINISTERIAL ORDERS

1: FIRE SAFETY REGULATIONS FOR PUBLIC BUILDINGS

ARTICLE MS39 - MINISTERIAL ORDER OF 26 JUNE 2008 ON ERP (Establishments Receiving the Public)

2: EXTRACT FROM THE ARTICLE :

«The means of extinguishing should preferably be located in the passageways, in visible and easily accessible places. They may be protected provided they are clearly marked. They must not impede the movement of people and their location, identified by permanent signs, must be such that their effectiveness is not likely to be compromised by any temperature variations occurring in the establishment.

The portable fire extinguishers shall be judiciously distributed and appropriate to the risks, particularly electrical risks, which they are intended to combat. There shall be a minimum of one appliance per 200 m² and per level, with a minimum of two per establishment. They must be attached to a fixed element, with durable signage, without placing the carrying handle more than 1.20m from the ground.

3: MEANS USED BY CSID TO MEET THEM :

- Presence of a standardised fire extinguisher pictogram on the furniture
- Optional proposal for additional fire extinguisher signage to be fixed to the wall or on a totem.
- Enhanced visibility in the dark through the use of photoluminescent signage.
- The opening and/or handling of the furniture has been designed so as not to constitute an obstacle to the accessibility of the fire extinguisher.
- The circular shapes, adapted to the corners, and the contained dimensions of the furniture do not constitute
not constitute an obstacle to the movement of people.

FIRE FURNITURE

COMPLY WITH FIRE SAFETY STANDARDS



by **CSID**
CREATIVE SOLUTIONS
FOR INDUSTRIAL DESIGN

FIRE SAFETY REGULATIONS FOR ESTABLISHMENTS RECEIVING THE PUBLIC - GENERAL PROVISIONS SECTION II ARTICLE AM9 :

SITUATION 1: WALL-MOUNTED FURNITURE

IT WILL THEN BE CONSIDERED AS :

«Decorative element in relief fixed on vertical walls inside protected or unprotected rooms or corridors».

THE APPLICABLE RULE IS AS FOLLOWS:

«The materials must be of category M2 when the total surface area of all the elements projected onto the vertical walls is greater than 20% of the total surface area of these walls.

MEANS USED BY CSID TO COMPLY WITH IT :

- Steel, aluminium and aluminium composite enclosures comply with category M2.

FIRE FURNITURE

COMPLY WITH FIRE SAFETY STANDARDS



by **CSiD**
CREATIVE SOLUTIONS
FOR INDUSTRIAL DESIGN

FIRE SAFETY REGULATIONS FOR ESTABLISHMENTS RECEIVING THE PUBLIC - GENERAL PROVISIONS SECTION II ARTICLE AM15 AND AM16 :

SITUATION 2: FURNITURE ON THE FLOOR

IT WILL THEN BE CONSIDERED AS :

«Common furniture (or small furniture), a category that includes tables, pedestal tables, floor lamps, sofas, mobile benches, seats, etc.»

THE APPLICABLE RULE IS AS FOLLOWS:

«No requirements are imposed».