1. GENERAL REMARKS
The safety regulations to prevent risk of fire and panic in establishments open to the public are determined by the Decree of 25 June 1980 (general provisions). The Decree of 18 November 1987 defines the special provisions applicable in exhibition pavilions. The text below highlights extracts of these regulations in order to make them easier to understand.

Any large project must be submitted for the approval of the Security Officer assigned to the trade show. All plans and technical information must be sent for this purpose to the organiser at least one month before the show opens.

During the assembly period, the Safety Officer oversees the application of the safety measures mentioned above. All further information concerning fire safety can be obtained from:

Cabinet RAILLARD - Gérard RAILLARD
10 rue Frederic Passy 92200 NEUILLY SUR SEINE
Tel: + 33 (0) 47 22 72 18
Fax: + 33 (0) 970 61 25 82
Mobile: + 33 (0) 6 97 91 37 72
E-mail: g.raillard@cabinet-raillard.com

2. REMINDER OF IMPORTANT RULES APPLICABLE AT THE EVENT
2.1 - DISABLED ACCESS
Refer to the regulations on accessibility for the disabled.

2.2 - STANDS WITH UPPER FLOORS – MEZZANINE FLOORS (RAISED STANDS ABOVE 1 METRE)
(send a file for opinion and approval to the cabinet RAILLARD)
- if S<50 m², resistance of 250 kg/ m²
- if S>50 m², resistance of 350 kg/ m²,
- handrails compliant with standards NF P 01-012 and NF P01-013 (see diagrams in appendix)
- following assembly, solidity and stability of the mezzanine to be checked by a certified inspection body.
- if capacity > 19 people, 2 evacuation staircases,
- extinguishers suited to the risks will be available on each mezzanine
- no electrical box (energy and distribution) with total power > 100kVA under the mezzanine,
- use of mesh canopy or "smoke out" canopy for any cover above the mezzanine.

2.6 - SWIMMING POOLS – SPA
Electrical connection of swimming pools and Spa under water will be made using equipment, cables and connections with a minimum protection index of IP X4.

Installations will be protected by differential circuit breakers - DDR 30mA.

2.7 - HELIUM FILLED BALLOONS
No storage of helium bottles (full or empty) in the pavilion. No inflating of balloons in the presence of the public.

All raised surfaces in excess of 1.00 metre must comply with mezzanine regulations.
Mezzanines are prohibited in pavilions 7.2 et 7.3.

2.3 – FIRE HOSE REEL
- the Fire Hose (RIA) must remain free of any enclosure, door or decoration,
- it must be accessible: a path at least 1.00 m wide from the nearest aisle must be kept free.

2.4 – COOKING AREAS (restaurants, counter sales, etc.)
- 1 cooking point per stand only
- total power of cooking and/or heating equipment < 20 kW (stove, hotplate, oven, gas burner, etc.)
- if P > 20 kW, only standardised modules or containers authorised (consult Cabinet RAILLARD),
- if cooking produces greasy vapours: filtering hood with 3 filters to trap grease and odour,
- if liquefied gas is used: only butane is authorised in 13 kg cylinders (propane is prohibited). A cylinder may supply one device only. One cylinder per 10 m2 of stand with a maximum of 6 cylinders,
- a “declaration of installation of cooking or heating appliances for catering” form describing the nature and power of cooking devices to be installed, will be sent to the organiser one month before the show opens.

2.5 - BIOETHANOL HEATER
Ethanol heaters presented in operation for demonstrative aims, are allowed, subject to respect by the Exhibitor of the following measurements of prevention:
- the appliance must comply with the standard,
- perimeter of security of 2,00 m around the apparatus (absence of inflammable subjects),
- direct contact between the public and the flame will be impossible.
- surface temperature < 40°C
- the quantity of liquid fuel will be limited to 5 l maximum on the stand,
- drums containing ethanol will be kept closed and labelled with the relevant standardised pictograms,
- tanks will be filled away from public reach,

Exhibitors displaying bioethanol fireplaces are reminded that these must comply with the provisions of article 5 of the Fire Prevention Regulations: “Machines and appliances presented in operation for demonstration purposes” Balloon to fit in stand limitations.

In the case of a lighting balloon, M2-class covering required.

3. STAND FITTINGS
3.1 - materials classification requirements

3.1.1 - General remarks
The materials used must meet fire resistance characteristics (French or European classification).

3.1.2 - Requirements
- stand frame and partitions with at least a minimum M3 classification,*
- wall coverings (natural or plastic textiles with at least M2 classification,*
- curtains, hangings and free-hanging net curtains with at least M2 classification,*
- firmly fixed floor covering with at least M4 classification,*

Basins (pools, spas,...) filled with water must be reported in the participation package or in writing to Foire de Paris and the basin filling service must be ordered which also includes basin emptying.

Please consult the specific rules in your exhibitor area on www.foiredeparis.fr.
3.1.3. Equivalences

- solid non-resinous wood: if thickness >14 mm, classified M3*,
- solid resinous wood: if thickness >18 mm, classified M3*,
- panels derived from wood (plywood, slats, fibres, particles): if thickness >18 mm, classified M3*.

3.2. construction and outfitting rules

3.2.1 Are Forbidden:

- surfaces < 300 m²,
- if S > 50:
- appropriate extinguishers,
- presence of one SSIAPI qualified fire safety officer,
- be fitted with standalone emergency lighting units. This emergency lighting must be placed in sleep mode when the normal lighting installation is intentionally turned off.
- for canopies, secure attachment and crossed wire-mesh support (1m² maximum).

3.2.2 – Covered stands (ceiling, awning, raised level)

- surface < 300 m²,
- if S > 50:
  - appropriate extinguishers,
  - be fitted with standalone emergency lighting units. This emergency lighting must be placed in sleep mode when the normal lighting installation is intentionally turned off.
- for canopies, secure attachment and crossed wire-mesh support (1m² maximum).

3.2.3 - Stands or closed rooms (contact Cabinet Raillard)

- number and width of exits according to number of people, but if > 19 pers: 2 exits,
- exits clearly indicated.

3.3 - Fire-proofing

Fire-proofing may give M2 quality to materials that are normally moderately or highly flammable. A list of approved fireproofing firms may be obtained from:

Groupement Technique Français de l'Ignifugation
10, rue du Debarcadere
75872 Paris cedex 17
Tel: + 33 (0)1 40 55 13 13

4. Material fire reaction reports

Exhibitors must keep fire reaction reports at their stands for coverings and materials used, or failing that, be in possession of the equivalent fireproofing certificates.

Exhibitors should obtain these coverings and materials from specialist suppliers or retailers, thus avoiding the need for fire-proofing on site, which involves some drawbacks (the salts used attack metals and the fireproofing is valid for only 3 months).

4. ELECTRICITY

4.1 - General remarks

- installations must comprise only fixed cable runs,
- cables or conductors must be category C 2.

4.2 Electricity cabinets:

- inaccessible to the public,
- easily accessible for staff and the emergency services,
- a safe distance from all inflammable and combustible materials or products.

IMPORTANT: if P > 100 KVA

- electrical cabinet in a closed room reserved for this use only,
- room signposted,
- CO2 or powder type extinguisher installed,
- M3 partitions,
- not located under a mezzanine accessible to the public.

Send back the “declaration of appliances and equipment in operation” form, attached in the appendix.

4.3 Halogen lamps (standard EN 3 60,598)

Any stand lights consisting of halogen lamps must:

- be placed at a minimum height of 2.25 metres,
- be equipped with a safety screen (glass or fine mesh grill) to protect against any risk should the light bulb burst.

4.4 High voltage illuminated signs

- protected by a screen made of M3-category material.
- off switch indicated,
- transformers located out of normal reach.
- Danger, high voltage" signs, if necessary.

5. MACHINES AND APPLIANCES PRESENTED IN OPERATION FOR DEMONSTRATION PURPOSES

5.1. General remarks

- must be the subject of a preliminary declaration to the show organiser 30 days before the event opens (model appended),
- must not present any risk to the public
- if working machines or appliances are presented in at-rest status:
  - dangerous parts more than 1m from the public aisle or protected by a rigid screen.
  - dangerous parts = moving parts, hot surfaces, sharp points or edges
- if machines or appliances are presented in moving status:
  - protected area placing the public at least one metre away from the machines.
- correctly stabilised equipment

6. VEHICLES - MOTORISED MACHINERY

- Fuel tanks of machinery presented at rest must be empty or provided with locked fuel caps,
- Battery terminals must be covered in order to be inaccessible.

7. RADIOACTIVE SUBSTANCES

7.1. Radioactive sources

- pursuant to the public health code, the use of appliances containing radioactive sources or electrical generators of ionising rays at an exhibition requires a permit issued by the Nuclear Safety Authority (ASN).
- exhibitors using this type of appliance shall supply the organiser with the following, 30 days before the exhibition opens:
  - the declaration for an appliance in operation (see form)
  - a description of the appliances presented;
  - the relevant permits issued by the ASN.
• specific stand outfitting measures, relating to the use of this type of appliance may be required. These will be passed on by the safety officer, once the above documents have been received.

8. SPECIAL EFFECTS (CONTACT THE CABINET RAILLARD)
• If technical equipment is to be used on the stand in order to create special effects (such as fog generators, special effects machines using carbon dioxide or laser special effects machines), they must comply with the technical instructions relating to the use of special equipment (French decree dated 11 December 2009, JORF dated 16 February 2010);

9. PROHIBITED MATERIALS, PRODUCTS AND GASES
The following are forbidden:
• the distribution of samples or products containing a flammable gas,
• balloons filled with a flammable or toxic gas,
• items made of celluloid,
• the presence of fireworks or explosives,
• the presence of ethyl oxide, carbon disulphide, sulphuric ether or acetone,
• the use of acetylene, oxygen, hydrogen or other gases presenting similar hazards,
• pyrotechnic effects, firecrackers, sparks and flames.

• The presence of automatic smoke detectors in certain pavilions or pavilions imposes constraints on the use of this sort of technical equipment.
• This equipment must be the object of a declaration or an authorisation request (for lasers) from the relevant administrative authority 30 days before the opening of the fair (contact the Cabinet Raillard).
• IMPORTANT NOTE: Machines and appliances containing carter lasers (for cutting, reading, measuring, etc.), presented in demonstration for exhibition purposes are permitted without the need for an administrative authorisation. They must however be declared to the organiser 30 days before the opening of the fair.

10. INFLAMMABLE LIQUIDS
The use of flammable liquids is limited to the following quantities per stand:
• 10 litres of 2nd-category inflammable liquids for 10m² of stand area, up to a maximum of 80 litres,
• 5 litres of 1st-category inflammable liquids.

11. EMERGENCY EQUIPMENT
• must remain visible at all times
• must remain accessible at all times
• if a fire hose is available on the stand, allow permanent 1m-wide access from the aisle. The instruction label must remain visible.

12. OPERATING INSTRUCTIONS
• The presence of crates, cardboard boxes or wood on the stands and in passages is prohibited,
• daily cleaning necessary.
REGLES GENERALES : ESCALIERS et GARDE CORPS

GENERAL REGULATION : STAIRCASES and BODY GUARD RAILINGS

POUR LES HANDICAPES
FOR DISABLED PEOPLE

- largeur minimale = 1,20 m
  minimal width = 1,20 m
- 2 mains courantes continues
  2 handrails

GARDE CORPS : HAUTEUR ET REMPLISSAGE
BODY GUARD RAILINGS = HIGH AND MINIMUM LATERAL

- 2 mains courantes continues
  2 handrails

RULES FOR DISABLED PEOPLE