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EQUIP AUTO
THE INTERNATIONAL EXHIBITION
FOR AUTOMOTIVE PROFESSIONALS



REGULATIONS

14-18 OCTOBER 2025 • PARIS EXPO PORTE DE VERSAILLES

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An exhibition by



Fiev



COMEXPOSIUM

Organised by EQUIP'AUTO SAS

PREAMBULE

The order of 1st August 2006 lays out the conditions for application of articles R 111-19 to R 111-9-3 and R 111-19-6 of the Building and Habitation Code concerning the access of handicapped people in establishments for public use and installations open to the public during their construction or creation.

Generally the pavilions, exhibition halls, and installations in exhibition centres meet the requirements of this order: accessibility, toilets, car parking, etc.

Furthermore, regarding installations open to the public during their creation, it is necessary to allow handicapped people access to stands, conference or meeting rooms, grandstands, or catering areas.

In the shows organised by EQUIP AUTO, the Security Manager is responsible for ordering any measures required and carrying out inspections at shows.

The general and specific measures applicable to installations created at trade shows and exhibitions are given hereafter:

ACCESS TO SINGLE-LEVEL STANDS

Each stand, area open to the public, fitted with a floor higher than 2 cm must be accessible to People of Reduced Mobility (PRM). Up to 4 cm, the chamfer angle must not exceed 33% of the slope. Above 4 cm, regulations on ramps shall apply.

One or several ramps, of a minimum width of 90 cm, will facilitate this access. Slopes will respect the following percentages:

- 5% slope for all types of access
- 5% to 8% on a length of up to 2 m
- 8% to 10% slope on a length of up to 0.5 m
- Slopes steeper than 10% are prohibited.

Clearance of a radius of 1.5 m will be left free for manoeuvring at each end of the ramp.

CHEMINEMENTS

- Width of 1.4 m minimum.

ACCESS TO STANDS ON UPPER FLOORS

1) When the number of people on the upper floor does not exceed 50, the provision:

- On the upper floor must be equivalent to that on the ground floor.
- Otherwise, and/or if the number of people on the upper floor exceeds 50, the upper floor shall be accessible by means of a lift that complies with standard NF EN 81-70. This installation must be checked by a body approved by the Ministry of the Interior before it is put into service.

2) Comply with the provisions of Article 7.1 of the aforementioned decree with regard to stairs.

- Width of 1.20 m between handrails.
- 2 continuous handrails, extended at the top and bottom of the stairs, horizontally, in line with or returning on a partition, of a length equal to the tread of a step.
- Step height must not exceed 16 cm and the tread must be at least 28 cm. - Step nosings must be in a contrasting colour.
- A tactile strip must be installed at the top and bottom of the staircase over a width of 0.50 m.
- Follow best practice in staircase design: $60 \text{ cm} < 2H + G < 64 \text{ cm}$ (H = step height, G = step tread).
- Handrails and guardrails must comply with standards NF P 01-012 and NF P 01-013.

FITTING OF ROOMS OR AREAS RECEIVING SEATED MEMBERS OF THE PUBLIC (CONFERENCES, STANDS, GRANDSTAND, ETC.)

Areas reserved for wheelchair users will be provided.

These areas must be located outside of alleyways and corridors and close to exits. The number will be calculated enabling two places for the first 50 seats and one place per additional 50 seats.

INFORMATION WELCOME AND INFORMATION DESKS

Welcome and information desks must be accessible to people using a wheelchair.

- Height 80 cm, a gap of 30 cm depth on a height of 70 cm, enabling space for knees.

IMPORTANT

The EQUIP AUTO Paris 2025 Architecture Regulations cover the stand layout and construction rules which have been drawn up to guarantee the proper operation of the exhibition and optimum visit comfort.

Reused stands are subject to the 2025 Architecture Regulations, in the same way as newly constructed stands. They must comply with the required setbacks and heights, and must be approved by the Architecture Department.

To pre-empt any disputes, stand layout plans **must** be submitted for approval by **8 September 2025**.

These must necessarily include the following elements:

- Overhead view including scale, measurements, and positions of setbacks (from neighbouring stands and aisles);
- Elevation view including scale, measurements and heights of projected volumes;
- 3D view

Any project that does not comply with the rules will be rejected, and consequently any stand erected without the approval of the Architectural Department may be dismantled at the exhibitor's expense.

Send your plans to:

DECOPLUS

Tel.: +33 (0)9 67 78 93 85

E-mail: w.decoplus@free.fr

REMINDER

In signing their application, exhibitors undertake to abide by every clause in the regulations detailed hereafter, and ensuring all contractors (installation workers, decorators, etc.) also abide by them.

Agreements between exhibitors are not authorised. Only the organiser can make exemptions, on submission of a request in writing.

The pitch provided to the exhibitor must be returned in its initial state.

All waste (carpeting, adhesive tape, etc.) must be removed.

The exhibitor responsible will be billed for any damage observed during dismantling.

Exhibitors are responsible for their service providers (decorators, fitters, contractors, etc.).

1. HALL FLOORS, WALLS AND PILLARS

The floors, walls and pillars in pavilions are made from concrete or clad with wood.

It is prohibited to drill or make fixing holes, grooves or cuts in them. It is also prohibited to paint them.

The height to which pillars may be covered is limited to the maximum height of fittings. Exhibitors with a pillar on their stand marked HSC ("height below cabinet" in French) must allow for access to the electrical cabinet.

2. STAND HEIGHTS, OPENINGS AND SETBACKS

2.1 Heights

Height restrictions do not apply to the equipment on display.

- The height of the partitions along aisles or separating adjacent stands must not exceed 4 meters from the floor of the building (including the flooring).
- Your constructions are limited to 5 meters (depending on the pavilions) with a mandatory one-meter setback at the shared boundaries.

Pavilion	Maximum construction and fitting height	Signage and light truss: highest point from the floor	Sling: Highest point from the floor
1	5 m	6 m ⁽¹⁾	6,50 m
2.2	5 m ^{(1) (2)}	5.50 m ^{(1) (2)}	6 m ^{(1) (2)}
2.3	4 m ⁽¹⁾	4 m ⁽¹⁾	4 m ⁽¹⁾
3	5 m ^{(1) (2)}	6 m ^{(1) (2)}	6.50 m ^{(1) (2)}
7.1	5 m	6 m ⁽¹⁾	6.50 m
PDE	3 m	3 m	/



(1) The maximal heights of constructions, signs and slings will be approved depending on your stand location.

(2) Pavilions 2.2, 2.3, 3 & Pont des Expositions: slings cannot be suspended in certain zones; please contact us on +33(0) 9 67 78 93 85.

2.2 Stand openings and walls bordering aisles

All stand facades opening onto an aisle may close off no more than 50% of the stand with a maximum length of consecutive partitioning of 8 m. **It must be possible to walk through openings.**

The following are considered to be closures: curtains, windows, window films, blinds, mid-height partitions etc., which are therefore not permitted.

Any closure above 50% must be set back by 2 m from the aisles.

The construction of walls or screens constituted by partitions or walls of offices, impairing the overall view of the exhibition or masking neighbouring stands, is prohibited.

Walls facing onto neighbouring stands must be clean, smooth, in a plain colour or covered in white or grey fabric and with no electric cables in evidence.

3. DOUBLE-DECKER STANDS

Exhibitors wishing to build a double-decker stand must apply for permission to build **by 5 September 2025 at the latest**.

Mezzanine floors are allowed **solely in pavilions 1, 7 and 7.1 (subject to feasibility)** and must be approved in advance by the organisers.

Mezzanine floors will be invoiced €128 ex. VAT per m².

3.1 Certificate of compliance with safety standards

As soon as they have received permission, exhibitors should draw up their plans, taking into account the surface area allocated, and send them to the EQUIPAUTO Paris Architecture Department which will confirm its final approval and forward copies to the Safety Department. Detailed plans of both stands and upper levels should therefore be submitted for approval.

IMPORTANT

The structure of double-decker stands in halls (including signs or towers) must not be **higher than 6 m**.

The upper level must absolutely be set back 1 metre from aisles and 2 metres from adjoining stands.

For solid horizontal structures such as the floors of upper levels and full ceilings, there must be a 2-metre setback from the neighbouring wall in order to leave a distance of at least 4 metres between two adjoining double-decker stands or full ceilings.

Fascia boards must not extend higher than 2.50 metres above the floor. If a sign or logo exceeding the 2.50 metre limit is to be fixed to the fascia, it must be the required distance from the edges of the stand, in particular if there is an adjoining stand.

3.2 Surface area

Upper floors are authorised only for stands with a floor area of more than 150 m², up to a maximum of 1/3 of the floor area, but not exceeding 300 m². Only one upper level is permitted. Any infringement of these duties and obligations may result in the immediate dismantling of the stand.

In all cases, the plans corresponding to such constructions must be approved by the Organiser and the Safety Officer (AFS Conseils et Sécurité).

The stand stability certificate issued by an approved body(*), plans and strength calculation notes and assembly instructions must be submitted (before 5 September 2025).

No floor and/or overhead structures can link two stands across an aisle, except for interior aisles within island booths.

3.3 Weight limits

- 250 kg/m² for upper levels under 50 m².
- 350 kg/m² for upper levels over 50 m².

IMPORTANT

Exhibitors shall produce their calculations for their double-decker stand and have them checked during build-up by a registered control body (**see article 3.6**).

These documents must be submitted to AFS so that they can be presented to the Safety Committee when they inspect the stand to approve the upper level for opening to the public.

3.4 Stairs

3.4.1 Number of staircases per upper level and minimum width

Careful consideration must be given to the exact position of staircases leading to upper levels, their number and width being dependent on the surface area of such levels:

- Up to 50 m²: 1 x 0.90-metre staircase
- 51 -100 m²: either 2 x 0.9-metre staircases or 2 staircases, one 1.4 metres wide and the other 0.6 metres wide
- 101 – 200 m²: 2 staircases, one 1.4 metres wide and the other 0.9 metres wide
- 201 – 300 m²: 2 x 1.4-metre staircases. Only staircases whose closest outer uprights are at least 5 metres apart can be taken into account in the number of exits and stair widths. Exits must be clearly pointed out by a sign bearing the word “Sortie” (exit) in white letters on a green background.

3.4.2 Straight staircases

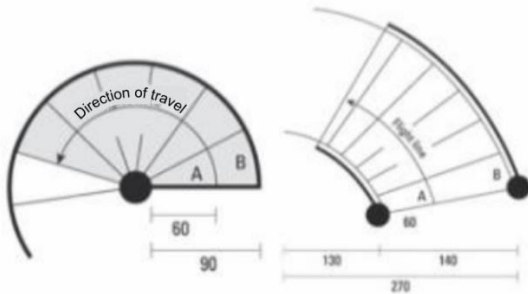
Straight staircases for public use must be constructed such that the steps comply with the customary regulations, each flight of stairs having no more than 25 steps. As far as possible, the direction of the flights should alternate. Step height must be at least 13 cm and 17 cm at the most; step depth must be at least 28 cm but not more than 36 cm. Step height and depth is calculated using the formula $0.60 < 2H + D < 0.64$ m. All steps in the same flight must be of uniform height and depth, although an exception may be made for the first step. Landings should be the same width as the staircase: in the case of flights not continuing in a different direction, landings should be longer than one metre. Single-width staircases (0.9m) must be fitted with one handrail. Double-width staircases (1.40m) or wider must have one handrail on each side.

3.4.3 Spiral staircases

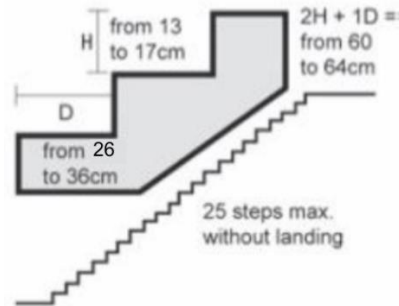
Standard or additional spiral staircases shall be continuous, with no other landings apart from those serving upper levels. The depth and the height of the steps on the line of flight, 0.6 metres from the newel or central void, shall conform to the regulations mentioned in the previous article. In addition, the outer stair depth must not exceed 0.42 metre. The handrail for single-width staircases must be located on the outside.

- Single-width: $A > 28$ cm / $B < 42$ cm.
- Double-width: $A > 28$ cm / $B < 42$ cm.

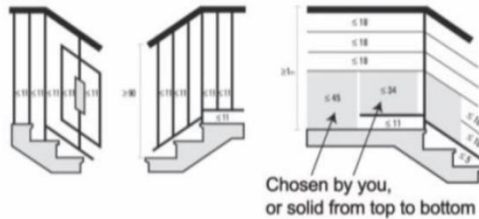
Spiral staircase - CO56



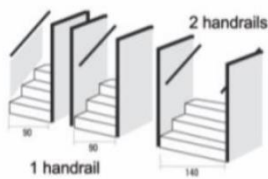
Steps - CO55



Guardrails: minimum heights and maximum opening NF P 01-012



Stairs: widths and handrails



Guardrail: Height/ thickness ratio (cm)

Height	Thickness
> 20	100
25	97.5
30	95
35	92.5
43	90
45	85
50	80
55	75
60 +	70

3.4.4 Stairs combining straight and spiral elements

On condition that both the spiral and straight elements comply with the aforementioned regulations, staircases of this type can be considered as complying with the regulations defined above and, consequently, nothing prevents their being used in establishments open to the public.

3.4.5 Stair railings and banisters

On condition that both the spiral and straight elements comply with the aforementioned regulations, staircases of this type can be considered as complying with the regulations defined above and, consequently, nothing prevents their being used in establishments open to the public.

3.4.6 Location

Stairs must be located at least 1 metre from a stand's shared boundary in order to avoid overlooking any neighbouring stand. When two staircases are necessary, they shall be diametrically opposite one another.

3.5 Fire prevention

Each stand shall be equipped with fire extinguishing facilities, including: one sprayed water extinguisher placed at the bottom of each staircase and a CO2-type extinguisher placed near the electricity cabinet. If the surface area of the upper level is greater than 50 m², appropriate additional fire extinguishing facilities shall be constantly provided by at least one safety officer while the public is present, and fitted with autonomously powered emergency lighting.

3.6 Protection of upper levels

Upper levels may be used to display a sign while remaining open-work. Not more than half the sides of the upper level may be filled in. The parts of sides left open shall be fitted with guard-rails in compliance with safety regulations.

The stand stability certificate issued by an approved body(*), plans and strength calculation notes and assembly instructions must be submitted (before 05 September 2025) to:

AFS CONSEIL & SECURITE

56, rue Roger SALENGRO

93110 Rosny-Sous-Bois

Contact: Alain FRANCIONI

Tel.: +33 (0)6 70 61 95 11

Email: afs@afsconseils.fr

(*)INSPECTION BODY, DOUBLE-DECKER STRUCTURE & STAND STABILITY

MR PATRICK PEREIRA

TEL.: +33 (0)1 45 18 21 90 / MOB: +33 (0)6 08 12 08 21

PATRICK.PEREIRA@SOCOTEC.COM

4. SIGNAGE - STAND SIGNS – LIGHTING TRUSSES

4.1 Signage

By “signage” EQUIP AUTO refers to understands an open superstructure that may display a sign bearing the exhibitor’s graphic identity or lit logo. The from-floor height of signage is limited as per article 2.1 of these architecture and decoration rules, and must be at least 1 m away from any neighbouring stands.

Standalone structures bearing the exhibitor’s lit-up logo or symbol must be kept at a distance from any adjoining stands.

PAVILION 3 : under the Boulevard Périphérique, no powered access equipment may be used (chain or electric hoist).

4.2 Captive balloons

Balloons which are inflated with a gas lighter than air, and which serve as signs must comply with the authorized heights and setbacks.

Gases permitted: air and helium.

If the balloon is filled with helium, no helium bottles (empty or full) may be stored in the halls.

It is also prohibited to supply pressure while the public is in the halls. If the balloon is a backlit one, the envelope must meet fire safety specifications (M2 or C classification).

4.3. Flags

Flags must not be taller than the stand. Only one flag can be used for each open-sided part of the stand, and must be positioned at least 2 m away from aisles and neighbouring stands.

4.4. Sound system and lit-up signage

Requests to display any advertising using lighting or sound must be submitted for approval to EQUIP AUTO Paris 2025, who may withdraw such permission if the item in question causes a disturbance to neighbouring exhibitors, causes an obstruction or detracts from the appearance of the show. Flashing signs and the like are not permitted. Illuminated signs are permitted. They may under no circumstances be flashing or intermittent.

Gobos are allowed but must imperatively respect the borders of the stand. No projection will be permitted on the ceiling, aisles and walls of the pavilion.

Sound may only be used upon agreement from EQUIP AUTO Paris 2025. If the sound system requires amplification (podiums, special features, etc.) it must be designed to mute whenever the pavilion's sound system is used, for safety reasons (order from your Exhibitor Area, Online Store).

4.5. TV screens (and video walls)

TV screens placed together to form a wall of no more than 5 m in height are considered to be flashing signage. As such they are only permitted if they are kept 2 m away from aisles. The sound level must be limited to 80 dBA.

5. PLATFORMS AND CEILINGS

5.1 Platforms

Refer to Fire & Panic Risk Prevention Regulations in the Exhibitor Guide.

5.2 Ceilings

Refer to Fire & Panic Risk Prevention Regulations in the Exhibitor Guide.

5.3. Disabled access

Refer to the regulations concerning Disabled Access in the Exhibitor Guide.

6. INSTALLATIONS ON STANDS AND PRESENTING EQUIPMENT

Any equipment presented must not block or inconvenience neighbouring stands. No equipment may extend beyond the stand's surface area.

7. RIGGING SLINGS – SUSPENSION FROM ROOF STRUCTURE

Only specialist departments from VIPARIS Porte de Versailles can hang installations from building structures. Only departments from VIPARIS are authorised to work on pavilions' structural frameworks. Slings are designed to hold a maximum weight of 50-80 kg per attachment point, depending on your stand's location (including temporary loads, e.g.: motors, electrical cables, etc.), in accordance with the sling layout plan (order from your Exhibitor Area, Online Store).

Please refer to the table of maximum heights.

Pavilion 3, beneath Boulevard Périphérique: Y-shaped slings are prohibited. Only direct rigging points beneath the wire grid are permitted. No powered access equipment may be used (chain or electric hoist). Any plans to suspend items must be submitted for approval.



New regulations

We wish to draw your attention to requirements issued by the Paris local safety commission concerning the inspection of hanging structures.

These apply to all temporary installations hung from attachment points with slings at the exhibition centre, such as lighting trusses, framed structures and signage.

The safety specifications for the Paris Expo Porte de Versailles exhibition centre have been modified to include control procedures for these installations. **It is now mandatory for installations to be inspected and certified by an approved control body(*) before they are mounted on attachments.** This body may require the design calculations provided to the exhibition centre to check attachment weights. Following the inspection, stand stability certificated are issued for presentation to the safety officer before the show opens.

To help you in these procedures, we have selected the inspection body below, although you are free to use any body of your choice.

(*) INSPECTION BODY, DOUBLE-DECKER STRUCTURE & STAND STABILITY
SOCOTEC

MR PATRICK PEREIRA

TEL: +33 (0)1 45 18 21 90 / MOB: +33 (0)6 08 12 08 21

PATRICK.PEREIRA@SOCOTEC.COM

8. ENVIRONMENTAL CRITERIA FOR STAND DESIGN

Goal: combine sustainable innovation and regulatory compliance for more environmentally friendly stands.

8.1 Materials and safety

- Certified materials: Use sustainable materials (FSC wood, recycled aluminium) complying with environmental and safety regulations.
- Examples: Reusable partition walls, fireproofed (M3 rated) modular or recycled and recyclable carpeting, recycled and recyclable coverings and paints free from volatile organic compounds (VOCs).

8.2 Waste disposal on stands

- Sorting is compulsory: use separate bins for paper, plastic and biowaste.
- Reusable materials: Refrain from single-use items and aim to use modular or recyclable materials.
- Disposal after the show: ensure that materials recovered and, in order of priority, reused, recycled or disposed of in a waste-to-energy facility.

8.3. Energy consumption

- LED lighting: Install lighting compliant with EN 60598 to reduce electrical consumption.
- Protected cabling: ensure fittings comply with NF C 15-100 standard

8.4. Transport and logistics

- Optimise transport: keep trips to a minimum, try to pool logistics and use certified vehicles (Euro VI and biofuels)
- Prefabricated structures: Reduce assembly time with pre-built modules meeting exhibition specifications (height, stability).

8.5. Accessibility and modularity

- PRM standards: ensure stands can be used by people with reduced mobility using compliant ramps (inclination <5%, width $\geq 0.9\text{m}$).
- Reuse: Design modular stands to reduce waste and extend their lifespan.

To obtain an eco-design guide, visit your Exhibitor Area.

1. OVERVIEW

Safety rules regarding risks of fire and panic in establishments open to the public have been established by the Order dated June 25th, 1980 (general provisions). The Order dated November 18th, 1987 sets forth the specific provisions applicable to exhibition Halls.

The text below is excerpted from said regulations in order to facilitate understanding.

The Safety Board is quite severe regarding stand construction (stability, construction and decoration materials, electrical installations, etc.). The decisions made during Safety Board inspections, the day before or the morning the event opens must be immediately implemented. Stand installation must be completed for Safety Board inspections.

The exhibitor (or his representative) must be present at the stand and be prepared to provide flammability reports for all materials used. Non-compliance with this rule may lead to the removal of such materials or a prohibition on opening the stand to the public.

All large projects (> 40 m²) must be submitted to the trade show's Safety Supervisor for approval. Drawings and technical information must be submitted to the organizer at least one month before the trade show opens.

During the assembly period, the Safety Supervisor shall monitor application of the safety rules indicated hereinafter. Moreover, all information regarding fire safety may be obtained by calling:

AFS Conseils et Sécurité

M. Alain FRANCIONI

76, rue Baudin – 93130 Noisy le Sec – France
Tel.: + 33 (0)6 70 61 95 11 - Fax : + 33 (0)1 41 55 07 21

Email : afrancioni@afsconseils.fr

FIRE SAFETY RATINGS FOR MATERIALS (Decree of 30 June 1983): In France, there are 5 categories of fire ratings (given here with their rough equivalents): M0 (A2), M1 (A2-B), M2 (C), M3 (D) and M4 (E except Ed2). M0 is an incombustible material.

2. STAND FITTINGS

2.1 - Stand framework and partitions – Large furniture

All materials classed M0, M1, M2, and M3(1) shall be permitted for stand framework and partition construction and for building large furnishing (crates, counters, display stands, separation screens, etc.)

Conventional classification for wooden materials (Order dated June 30th, 1983)

The following shall be deemed to have the characteristics of M3 or D class materials:

- solid non-resinous wood whose thickness is greater than or equal to 14 mm,
- solid resinous wood whose thickness is greater than or equal to 18 mm,
- wood-derivative panels (plywood, lath, fibreboard, particleboard) whose thickness is greater than or equal to 18 mm.

N.B.: It is absolutely prohibited to place any facilities above the alleyways (structure or fascia band, bridge, etc.)

2.2 - Surfacing Materials

2.2.1 - Wall Surfacing

Wall surfacing (natural textiles or plastics) must be composed of M0, M1, or M2 (1) class materials. They may be stretched or attached with clips. Various very thin (1 mm max.) surfacing (fabric, paper, plastic films) may be used bonded directly on M0, M1, M2, or M3 material support surfaces. However, embossed or relief paper must be bonded directly to M0 materials only. Exhibited materials may be presented in the stands without required fire-reaction testing.

Nevertheless, if said materials are used for decorating partitions or fake ceilings, and if they represent more than 20% of the total surface of said elements, the provisions contained in the preceding paragraphs shall apply to them. However, said provisions shall not apply to trade shows and stands specifically for interior decoration in which textiles and wall surfacing are presented.

(1) Or made so by fireproofing

2.2.2 - Curtains - Wall hangings - Sheer curtains

Curtains, wall hangings, and sheer curtains may be free-hanging if they are class M0, M1, or M2. They are, however, prohibited on stand entrance and exit doors, but authorized on cabin doors.

2.2.3 - Paints and Varnishes

Paints and varnishes are strictly prohibited if they are deemed flammable (e.g. nitrocellulose or glycerophthalic)

2.2.4 - Floor, podium, stage, and tier surfacing

Floor surfacing must be composed of M4 class materials and solidly attached. Surfacing, whether horizontal or not, of podiums, stages, and tiers higher than 0.3 m and total surface area greater than 20 s.qm must be constructed of M3 class materials. If their total surface area is less than or equal to 20 m² said surfacing may be constructed in M4 class materials.

N.B.: for M3 or M4 class carpets on wood, factor in the attachment method. Fire reaction testing data must include the statement: "Valid for stretched laying on M3 class supports."

2.3 - Decorative elements

2.3.1 - Free-hanging elements

Decorative elements or free-hanging decor panels (advertising panels with a surface area greater than 0.5 m², garlands, light decorative items, etc.) must be composed of M0 or M1 class materials. The use of signs and advertising containing white letters on a green background is strictly prohibited, as said colours are exclusively reserved for indicating exits and emergency exits.

2.3.2 - Floral decorations

Floral decorations and synthetic materials must be limited. If not, said decorations must be produced using M2 class materials. The present provisions shall not apply to trade shows and stands specific to floral activities

N.B.: For natural plants, give preference to the use of peat humus which must be kept damp at all times.

2.3.3 - Furniture

There are no requirements for common furniture (chairs, tables, desks, etc.). However, crates, counters, shelving, etc. must be composed of M3 (I) materials.

2.4 - Canopies - Ceilings - Suspended Ceilings

Les stands possédant un plafond, un faux plafond ou un vélum plein doivent avoir une surface couverte inférieure à 300 m². Si la surface couverte est supérieure à 50 m², des moyens d'extinction appropriés, servis en permanence par au moins un agent de sécurité, doivent être prévus pendant la présence du public.

2.4.1 - Canopies

Canopies shall be authorized under the following conditions:

- in establishments protected by an automatic water based fire suppression system, the canopies must be composed of M0, M1, or M2 (I) materials,
- in establishments not protected by an automatic water based fire suppression system, they must be composed of M0 or M1 class materials.

In addition, they must have an effective hanging system preventing them from falling and be supported by a system of crosswires with a maximum mesh size of 1 m². In all cases, ceiling and suspended ceiling suspension and attachment must use M0 class materials. When insulation is placed in the ceiling or suspended ceiling plenum, it must be composed of M1 class materials.

2.4.2 - Ceilings and suspended ceilings

Ceilings and suspended ceilings must be composed of M0 or M1 class materials. Nevertheless, 25% of the total surface area of ceilings and suspended ceilings may be composed of M2 class materials. Lighting fixtures and accessories shall be included in said percentage. Moreover, should the ceiling and suspended ceiling component elements be perforated or netted, they may be composed of M2 class materials where the solid surface is less than 50% of the total surface area of such ceilings and suspended ceilings.

2.5 - Disabled access

Installing a floor pan on the ground whose thickness is greater than 7 mm requires it to be fitted around its entire perimeter with a slope whose depth shall be equal to twice its height (i.e.: for a 2 cm thick floor pan, the slope shall have a 4 cm depth). This point shall constitute dispense for the creation of an ambulant disabled persons' entrance for floor pans up to 4 cm thick. Beyond this

thickness, in addition, all floors where the public may go must include an integrated ambulant disabled persons ramp, which may not impinge upon the travel circuits. It must be 0.9 m wide with a slope between 2% and 5%.

2.6 - Fireproofing

Proof of fire reaction classification for the materials used in the exhibition Halls must be provided upon request to the Safety Supervisor in the form of labels, reports, and certificates.

Surfacing and materials fulfilling the safety requirements are available for purchase from specialized merchants who must provide certificates corresponding to material classification.

To obtain a list of such merchants, contact:

GROUPEMENT NON FEU

37-39, rue de Neuilly - BP 249
92113 Clichy – France
Tel.: +33 (0)1 47 56 30 81

N.B.: Fireproofing may only be applied to wooden panels or natural fabrics or those with a significant proportion of natural fibres. It is not possible for synthetic fabrics or plastics.

VERY IMPORTANT:

Original foreign reports may not be used. Only reports from approved French laboratories shall be accepted (Euroclass classification table at the end of the present rules)

2.7 – Exterior Stands and Marquees, Tents, and Structures

Any building or constructions located outside the Halls must have a case file indicating site location, dimensioned drawings of the construction with surface area, number of levels, etc.

This file must be submitted for approval to the Security Supervisor at least two months before the event.

In some cases, smoke evacuation, verification of assembly-solidity-stability, and a verification of electrical facilities by an approved body may be requested.

Marquee, tent, structure definition: A closed, itinerant establishment with a flexible cover, for various uses.

This type of establishment must have an attestation of conformity delivered by a Marquee, Tent, and Structure Verification Office. Contact the Security Supervisor ((M. Alain Francioni, Cabinet AFS Conseils & Sécurité) for information regarding the steps to take.

3. ELECTRICITY

3.1 - Electrical facilities

The electrical facilities for each stand must be integrally protected against surcharges and ground faults. All metal grounds must be interconnected and connected to the stand's electrical switch board ground. Electrical connections must be made inside connection housings. Electricity cut-off systems must be continuously accessible to stand staff.

3.2 - Electrical equipment

3.2.1 - Electric wiring

Electric wiring must be insulated for a minimum of 500 V, which prohibits the use of H-03-VHH (scindex) wiring. Use only wiring for which each conductor has its own protective sheath, with all conductors housed in a single protective sheath.

3.2.2 - Conductors

The use of conductors with a cross-section less than 1.5 mm² is prohibited.

3.2.3 - Electric devices

Class 0 (3) electric devices must be protected by nominal differential current systems of at least 30 MA.

Class I (3) electric devices must be connected to the protective conductor in their supply line.

For Class II (3) electric devices, those bearing the symbol are recommended.

3.2.4 - Multi-sockets

Only fixed-based multi-sockets or adapters are allowed (moulded multi-sockets)

3.2.5 - Halogen bulbs (EN 60598 standard)

Lighting fixtures containing halogen bulbs must be:

- placed at a height of at least 2.25 m,

- kept away from flammable materials (at least 0.5 m from wood and other decorative materials),
- solidly attached,
- fitted with safety screens (glass or fine mesh) providing protection against the effects of exploding blubs. /

3.2.6 - High-voltage lit signs

High-voltage lighted signs within reach of the public or stand staff must be protected, in particular the electrodes, by a screen of M3 class material or better. The cut-off switch must be indicated and transformers placed in a spot that does not pose a danger to people. Their presence may be indicated with a sign "Danger, High Voltage."

(1) as defined in standard NF C 20-030

(2)

4. CLOSED STANDS - ROOMS SET UP IN THE HALLS

4.1 - Closed stands

Some Exhibitors may prefer to be isolated in closed stands. Such stands must comply with decoration rules on page 23 Article 5 and must have direct exits to travel ways. Their number and size shall be based on stand surface area, i.e.: moins de 20 m² :

- Less than 20 m²: one 0.9 m exit
- from 20 to 50 m²: 2 exits, one 0.9 m, the other 0.6 m
- from 51 to 100 m²: either two 0.9 m exits or 2 exits, one 1.4 m, the other 0.6 m
- from 101 to 200 m²: either two exits, one 1.4 m, the other 0.9 m, or three 0.9 m exits

Exits must be evenly distributed (1 every 5 m) and on opposites sides if possible. Each of them must be indicated with an "Exit" sign in clearly visible white letters on a green background. If the stand is closed with doors, they must open outwards, with no locking system, and without swinging into traffic.

4.2 - Rooms setup in the halls

Independently of surfaces reserved for exhibition, meeting rooms, restaurants, movie theatres, or presentation rooms with stages or tiers, etc. may be setup.

Platforms and tiers for standing must have a resistance of 600 kilos per m². Platforms and

tiers with seats must have a resistance of 400 kilos per m².

Stairs accessing tiers must have a height of at least 0.1 m and at most 0.2 m with a going of at least 0.2 m. In this case flights of stairs are limited to 10 and nose alignment must not exceed 45°.

As each case is specific, a detailed drawing must be submitted to the Safety Supervisor who shall define the measures to be applied.

5. RAISED LEVELS

5.1 - General

In accordance with standard NF P 06-001, raised level facilities must be sufficiently solid to resist weights of:

- for levels of less than 50 m² surface area: 250 kilos per m²,
- for levels of 50 m² and over: 350 kilos per m².

Under no circumstances may raised levels be covered.

N.B.: The method for calculating weights or floor resistance certification must be submitted to the trade show Safety Supervisor during the assembly period.

In addition, a certificate from an approved organization must certify stand stability.

In addition, an approved organization must verify the stability of all raised levels.

Piercing resistance must not be greater than that permitted in the relevant site. Each stand may only have one raised level. Its surface area must be less than 300 m². Each stand must be fitted with fire suppression systems, i.e.: a water spray extinguisher, placed at the bottom of each stairway and a CO2 extinguisher located near the electrical switchboard. Should the raised level be greater than 50 m², the appropriate supplemental fire suppression means must be manned by at least one safety agent at all times when the public is present.

5.3 - Entrances and exits

Raised levels must be served by evenly distributed stairs, whose number and width shall be based on the surface area of said levels, i.e.:

- Up to 50 m²: 1 x 0.90-metre staircase,
- from 51 to 100 m²: either two 0.9 stairways, or two stairways one 1.4 m and the other 0.6 m,
- from 101 to 200 m²: 2 stairways, one 1.4 m, the other 0.9 m,
- from 201 to 300 m²: two 1.4 m stairways.

Only stairways separated by at least 5 metres shall be taken into account. Exits must be indicated with an "Exit" sign in clearly visible white letters on a green background.

5.3 – Straight stairs

Straight stairs for public circulation must be constructed such that the steps comply with professional standards and flights have no more than 25 steps. In so far as possible, flights must be in opposite directions. Step height must be between at least 13 cm and 17 cm at most; width must be at least 28 cm and 36 cm at most. Step height and width must be related as follows: $0.6 \text{ m} < 2H + G < 0.64 \text{ m}$. Said heights and widths must be regular in the same flight, although this is not required for the first step. Landings must be of the same width as the stairs; for flights in the same direction, landing length must be greater than one metre. Stairways whose width is at least one passage unit wide must have a handrail (passage unit = 0.9 m) Those whose width is two passage units or greater must have a handrail on each side.

5.4 – Spiral stairs

Normal or supplementary spiral stairs must have a continuous curve, without landings other than at floors. Step going and height in the stride line, 0.6 m from the core or central gap, must comply with professional standards as indicated in the preceding Article.

Moreover, step exterior going must be less than 0.42 m.

For stairs with a single passage unit, the handrail must be located on the outer edge.

5.5 - Stairs with straight and spiral sections

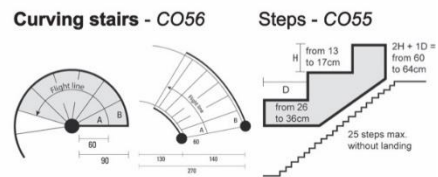
In so far as a stairway complies, in its various straight and spiral sections, with the professional standards defined in

paragraphs 5.3 and 5.4 hereinabove, said stairway shall be deemed in compliance with regulations and may be used in establishments open to the public.

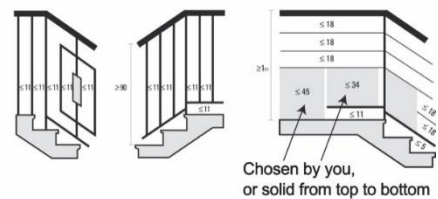
5.6 - Guardrails and stairway ramps

In accordance with standards NF P 01-012 and NF P 01-013, guardrails must resist thrust of 100 kilos per linear metre.

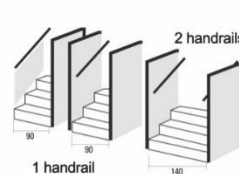
Glass panels used as protection must be reinforced or ply glass. So called "securit" glass is prohibited.



Guardrails: minimum heights and maximum opening
NF P 01-012



Stairs: widths and handrails



Guardrail: Height/ thickness ratio (cm)

Height	Thickness
> 20	100
25	97.5
30	95
35	92.5
43	90
45	85
50	80
55	75
60 +	70

6. LIQUEFIED GASES

6.1 - General

Only butane gas bottles shall be allowed up to one 13 kilo bottle at most for every 10 m² of stand with a maximum of six per stand. The following measures must be taken:

There must be at least 5 metres of space between two bottles, unless they are separated by a rigid, non-combustible, 1 cm thick screen.

No bottle, empty or full, must remain within the exhibition hall if it is not connected to a working line.

Bottles must be connected to the device by a standard-compliant flexible hose.

Such hoses must:

- be replaced at their expiration date,

- be appropriate in connector diameter and fitted with clamping collars,
- not exceed 2 metres in length,
- be inspectable for their entire length and move freely without clamping,
- not be reachable by burner flames or by combustion products.

6.2 - Device supply

If, exceptionally, a bottle is to supply several devices, tubing must be made of metal (copper or steel). Using solder for connections is prohibited.

Bottles must always be placed upright and the cut-off valve must remain accessible in all circumstances. All closed-in areas where they are stored must include, on the top and bottom, air vents placed so as not to be blocked by a wall, furniture, or a neighbouring device.

6.3 - Installing cooking equipment

In addition to the abovementioned rules, the following measures must be taken:

- The floor (or table) supporting the cooking equipment must be composed of non-combustible material or surfaced with M0 materials.
- Cooking equipment must be kept at an appropriate distance from any combustible material and be installed so as to prevent any fire danger.
- If such devices are located near a partition, M0 surfacing must be provided up to a height of one metre beside the device.
- Hood vents must be installed above devices producing emanations or condensation.
- Electricity metres must be at least one metre from water faucets.

Each facility must:

- have safety instructions (steps to take in case of fire, numbers for emergency services...)
- be fitted with one or more extinguishers.

7. OPERATING EQUIPMENT - INTERNAL COMBUSTION ENGINES

Every machine presented in operation during the trade show must be declared beforehand, at least one month before the

event opens. Only installations that have been declared may be authorized.

All equipment must be correctly stabilized to avoid risks of overturning. All protective measures must be fully completed when the Safety Board passes for inspection. A person in a position of authority must be present at the stand at this time.

No machine may be started or presented operational without qualified personnel present at the stand. All presentations and demonstrations shall be conducted under the Exhibitor's sole responsibility.

The electrical power supply shall be suspended, at the relevant exhibitor's expense, to any stand where machines in operation

present a danger to the public and for which no measures have been taken to eliminate them.

7.1 - Equipment presented in operation at a permanent station

Equipment presented in operation at a permanent station must include appropriate permanent screens or casings, preventing the public from accessing dangerous parts, or be placed such that the dangerous parts are kept away from the public, and at the least, at a distance of one metre from traffic circuits.

7.2 - Equipment presented in movement

Where equipment is presented in movement, a protected area must be set aside so that the public may not approach closer than one meter - said distance may be increased given the characteristics of the equipment presented. These provisions shall be valid for all stands, including those in the open air.

7.3 - Equipment with hydraulic cylinders

If equipment with hydraulic cylinders is exposed in stationary extended position, hydraulic safeties must be supplemented by a mechanical system preventing any unexpected retraction.

7.4 - Internal combustion engines

Approval for the use of internal combustion engines must be requested beforehand at least 30 days before the event opens. Such

request, on plain paper (to be attached to the declaration for the machine or device in operation included in the appendix), must specify the type and daily quantity of fuel used and be accompanied by the device's descriptive leaflet, and a drawing of the device's installation on the stand.

No device of this type may be started if the authorization request was not submitted on time.

WARNING: in any case, combustion gases must be evacuated outside the Halls.

8. FLAMMABLE LIQUIDS

8.1 - General

The use of flammable liquids shall be limited to the following quantities per stand:

- 10 litres of category 2 flammable liquids for every 10 m² of stand, with a maximum of 80 litres,
- 5 litres of category 1 flammable liquids. The use of particularly flammable liquids (carbon disulphide, ethylene oxide, etc.) is prohibited.

The following measures must be taken:

- place a receptacle under the tanks or containers capable of holding all the liquid,
- refill the device outside the presence of the public,
- place the appropriate extinguishers nearby.

8.2 - Exhibiting automobiles inside the halls

Exhibiting automobiles or other vehicles shall be permitted within the Halls if they have a direct relationship to the exhibition. Installing "stand" semi-trailers or similar is prohibited. The gas tanks for motors presented stopped must be empty or fitted with locked caps. Accumulator battery terminals must be protected so as to be inaccessible.

8.3 - Presenting flammable products

All containers for flammable liquids presented on the stands (paint or varnish cans, bottles, aerosol cans, etc.) must be empty except for a few samples in limited quantity for demonstrations.

8.4 – Prohibited materials, products, gases

Air, nitrogen, and carbon dioxide gas bottles shall be permitted without restriction.

8.4.1 – The following shall be prohibited in the exhibition Halls (pursuant to Article T45 of the safety regulations)

- distributing samples or products containing flammable gas;
- balloons inflated with flammable or toxic gas;
- elluloid items;
- the presence of pyrotechnics or explosives;
- the presence of ethylene oxide, carbon disulphide, ethyl ether, or acetone.

8.4.2 – The use of acetylene, oxygen, hydrogen, or a gas presenting the same risks is prohibited, unless a specific waiver is granted by the appropriate administrative authority (Prefecture, Safety Board).

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WARNING: storage of empty of full bottles shall not be tolerated within the Halls.

8.5 – Smoke production

Approval for the use of smoke machines to create fog or lighting effects must be requested from the administrative authority (Prefecture, Safety Board) at least one month before the start of the event. Contact the Safety Supervisor for information regarding the required administrative procedures regarding this request. Such request, on plain paper (to be attached to the declaration for the machine or device in operation included in the appendix), must specify the type and daily quantity of gas used, and be accompanied by the device's descriptive leaflet and a drawing of the device's installation on the stand. No device of this type may be started if the authorization request was not submitted on time.

9. RADIOACTIVE SUBSTANCES - X-RAYS

9.1 - Radioactive substances

Authorization to present radioactive substances on exhibit stands may only be granted for demonstrating devices and where substance radioactivity is less than:

- 37 kilobecquerels (1 microcurie) for those composed of Group I (4) radioelements,
- 370 kilobecquerels (10 microcuries) for those composed of Group II (4) radioelements,
- 3,700 kilobecquerels (100 microcuries) for those composed of Group III (4) radioelements.

Waivers may be granted for the use of substances with higher activity subject to the following measures:

- radioactive substances must be effectively protected,
- their presence must be indicated using the ionisation radiation schematics defined in standard NF M 60-101, as well as their type and radioactivity,
- their removal by the public must be made materially impossible either by attachment to a device requiring the use of a tool to remove or by distance,
- they must be under constant surveillance by one or more Exhibitors designated by name. When such surveillance ends, even in the absence of the public, the radioactive substances must be stored in a fireproof container, bearing very clearly the conventional symbol for ionizing radiation,
- the equivalent dose rate, at all points in the stand, must remain under 7.5 micro-sieverts per hour (0.75 millirad equivalent in man per hour).

Approval (or a waiver) for the use of radioactive substances must be requested from the administrative authority (Prefecture, Security Board) at least one month before the beginning of the event. Contact the Safety Supervisor for information regarding the required administrative procedures regarding this request. Such request, on plain paper (to be attached to the declaration for the machine or device in operation included in the appendix), must specify the type and

radioactivity of the substances and the group to which they belong, the name and title of the persons responsible for their surveillance and be accompanied by the device's descriptive leaflet, a drawing of the device's installation on the stand and a document drawn up and signed by the installer certifying compliance with the present provisions. No device of this type may be started if the authorization request was not submitted on time.

WARNING: stands where radioactive substances are presented must be built and decorated with M1 class materials.

9.2 - X-rays

Authorization to present devices emitting X-rays on the stands may only be granted if they and their accessories comply with the rules set forth in standard NF C 74-100.

In particular, the following measures must be taken:

- removing superfluous objects from around the x-ray generator and the sample to be examined,
- materializing and signposting the area not accessible to the public,
- the leakage exposure rate must not exceed 0.258 micro coulomb per kilo and per hour (1 milliroentgen per hour) at a distance of 0.10 m x-ray generator core.

Approval for the use of x-ray machines must be requested from the administrative authority (Prefecture, Safety Board) at least one month before the start of the event.

Contact the Safety Supervisor for information regarding the required administrative procedures regarding this request. Such request, on plain paper (to be attached to the declaration for the machine or device in operation included in the appendix), must be accompanied by the device's descriptive leaflet, a drawing of the device's installation on the stand, and a document drawn up and signed by the installer certifying compliance with the present provisions.

No device of this type may be started if the authorization request was not submitted on time.

(4) Radioactive element classification, based on relative radio-toxicity, shall be that

defined in Decree no. 66-450 dated June 20th, 1966 regarding the general principles of protection against ionizing radiation.

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10. LASERS

The use of lasers in the exhibition Halls shall be permitted subject to compliance with the following provisions:

- Lasers with classification rates 3 or 4 are prohibited.
- Lasers holding classification 1 and 2 may be authorised subject to a ruling by the safety commission, and within the conditions of the EN 60825 standard.
- in no case shall the public be subjected to the direct or reflected laser beam,
- the device and its ancillary equipment must be solidly attached to stable elements,
- the device's surroundings and the area covered by the beam must not contain elements reflecting the relevant wavelengths,
- the housing containing the laser and its optical deviation system must be class I or II (in accordance with standard NF C 20-030),
- Exhibitors must ensure, during testing outside the presence of the public, the absence of reaction from materials used for fitting-out and decorating the stand, and the fire protection equipment to the heat energy produced by the light beams.

A declaration for the all laser installations must be sent to the administrative authority (Prefecture, Safety Board) at least one month before the start of the event.

Contact the Safety Supervisor for information regarding the required

administrative procedures regarding this request. Such declaration, on plain paper (to be attached to the declaration for the machine or device in operation included in the appendix), must be accompanied by the device's descriptive leaflet, and a drawing of the device's installation on the stand and a document drawn up and signed by the installer certifying compliance with the present provisions. No device of this type may be started if the declaration request was not submitted on time.

11. EMERGENCY RESOURCES

Emergency resources must remain constantly visible and accessible.

Access to various emergency resources (fire hydrant and hydrant stems, first aid hose systems, telephones, extinguishers, smoke release hatches, alarm casings etc.) must remain unblocked at all times.

Signage indicating these installations must remain visible.

12. OPERATING INSTRUCTIONS

It is prohibited to create, on the exhibition surfaces, in the stand, and in clearance areas, piles of crates, wood, straw, cardboard, etc.

Periodic (daily) cleaning must remove dust and waste of all types from the premises. All waste and debris from cleaning and sweeping must be removed each day, before the opening to the public and be removed from the establishment.

On stands fitted with a first aid hose system, clearance of one metre next to the device must be left free of any equipment up to the public traffic alleyway.

The presence of panels or cloth masking the device is absolutely prohibited.

SUMMARY OF FRENCH AND EUROPEAN EQUIVALENCES		
<p>M0 or A European Standards = Non combustible M1 or B European Standards = Non flammable M2 or C European Standards = Flammable with difficulty M3 or D European Standards = Moderately flammable M4 or E European Standards = Easily flammable</p>		
MATERIALS	AUTHORIZED	DOCUMENT TO BE SUBMITTED
Wood (or wood composite) > 18 mm non laminate	Wood (not laminate) agglomerated plywood lath	None - (M3 assimilated materials)
Wood < 18 mm & > 5 mm Wood > 18 mm, laminate	M3 original or D European Standards	Report M3(or Labels on materials)
Plywood - Agglomerate < 5 mm wood-based composite	M1 or fireproofed on both sides with paint, varnish, salts by an approved applicator B European standard	Reports M1 or fireproofing certificate with name of the product, descriptive leaflet, application date
Carpets on the ground	Natural: M4 or E European Standards Synthetics: - M3 or D European standards	Reports
Fabrics and surfacing wall textiles	M1 or fireproofed or B European standard	Reports or fireproofing certificate with name of the product, descriptive leaflet, application date
Plastic materials (plaques, letters)	M1 or B European Standards	Reports M1
Paint	Permitted on M0, M1 supports or wood (nitrocellulose paint prohibited)	Reports regarding supports
Free-hanging decoration (paper, cardboard)	M1 or fireproofed or B European standards	Reports or fireproofing certificate with name of the product, descriptive leaflet, application date
Floral decorations made of synthetic materials	M1 originally (fireproofing prohibited) or B European standards	Reports M1
Bonded or clipped decoration (paper)	No substantiation required if bonded over the entire surface or clipped every 5 cm. Split Installation	
Furniture	Large furniture: M3 or D Light structures: M3 or D Padding: M4 or E Envelope: M1 or B	Reports or fireproofing certificate (so substantiation required if rented furniture)
Glazing	Reinforced, tempered, ply	Reports, certificates or substantiation such as an invoice
Other Materials	Request approval	Written response by the Safety Supervisor

N.B.: Reports only from approved French laboratories under current regulations as of November 1998 or, by equivalence, officially recognized by any report corresponding to European Standards applicable within Union Member States.