

SUMMARY

YOUR CONTACTS	3
PLANNING & ACCESS	4
Dates & Schedule	4
Deliveries & Access	
DELIVERY ACCESS PLAN	5
MANDATORY ACCESS INSTRUCTIONS	6
CONSTRUCTION REGULATIONS	7
WALL HEIGHTS	11
GENERAL	12
FIRE / EXHIBITION REGULATION	13
1 - GENERAL OBSERVATIONS	13
2 - BOOTH CONSTRUCTION AND FITTINGS	
3 - ELECTRICITY	17
4 - MACHINES AND DEVICES SHOWN IN OPERATION	18
5 - FLAMMABLE LIQUIDS	19
6 - HOLDING OR REHEATING DEVICES	20
7 - Prohibited materials, products and gases	21
8 - MOTORIZED FLYING MACHINES (DRONES)	21
9 - RESCUE EQUIPMENT	21
10 - Operating instructions	21

APPENDICES to download here: https://bim-w.com/annexes

TECHNICAL MANUAL
ORDER FORM FOR ELECTRICITY / INTERNET / PARKING / SLING
ORDER FORM FOR FURNITURE
ORDER FORM FOR BADGE READERS
ORDER FORM FOR CARTERING
SECURITY ATTESTATION FOR PROVIDERS



Your contacts

Event Management

Beyond Event SAS

5-7 Rue de l'Amiral Courbet 94160 Saint-Mandé FRANCE

Chairman:

M. Richard Ferrer

rf@bim-w.com

Managing Director, Partnership and conferences program:

Mme Margaux Barthelemy

mb@bim-w.com

+33 1 84 20 20 18

Exhibitors relations, Communication, Registrations:

Mme Camille Dauzon cd@bim-w.com +33 1 83 64 09 17

Providers

Viparis - Exhibitors Service Electricity (compulsory), Internet, Parking contact@e-viparisstore.com +33 1 40 68 16 16

International Moduling - Furniture and additional arrangements
Magali Szezamiel
exposants@international-moduling.com
+33 1 60 61 86 13

M2 VIDEO – Screen Barhta ZAID barhta@m2video.fr +33 6 51 49 84 82

Eveos – Badges readers Marouan Sami lecteurs@eveos.com +33 1 85 08 57 66

Poirier - Catering Paul Monceaux info@poirier.fr +33 1 39 13 42 42

Deci'belles - Hostess staff Ana Calpe del Arco accueil@deci-belles.com +33 1 40 60 11 28

Guard'event - Security staff Cédric Guerin info@guardevents.com +33 1 56 08 01 39

Hervé PIERRE Consulting - Security of the exhibition
Alexandre LE GOFF
alexandre@hervepierre.com
+ 33 6 77 15 24 44.





Planning & Access

Dates & Schedule

Set up for bare booth Tuesday 1 April 2025	08.00 am	→ 08.00 pm
Set up for pre-equipped booth Tuesday 1 April 2025	02.00 pm	→ 08.00 pm
Timetable for exhibitors Wednesday 2 April 2025 Thursday 3 April 2025		→ 07.30 pm→ 10.00 pm
Timetable for visitors Wednesday 2 April 2025 Thursday 3 April 2025	09.00 am 09.00 am	→ 06.30 pm→ 05.30 pm
Dismantling Thursday 3 April 2025	06.00 pm	→ 10.00 pm

Deliveries & Access

Delivery date:

Tuesday 1 April 2025 from 10.00am to 7.00pm

Delivery location:

VIPARIS - PORTE DE VERSAILLES BIM World | Digital Twins - Pavillon 5.2 & 5.3 1 place de la porte de Versailles - 75015 PARIS

Delivery Access:

Entry gate B and exit gate D. Unloading area for your equipment / parking limited to 1 hour.

Date of return of equipment:

Thursday 3 April, from 6pm to 8pm

You cannot evacuate materials before 6pm

Any material or equipment left on site will be evacuated; you will be charged for the related costs. Please inform your delivery company for the pick-up of your packages: No packages can be put in storage at VIPARIS. Each exhibitor is responsible for his own equipment during the set-up and dismantling.



Delivery Access plan

For memory, delivery date:

Tuesday 1 April 2025 from 10.00am to 7.00pm

The following information will have to be mentioned on each delivery:

Exhibiting company:

Booth number:

BIM WORLD 2025 - PORTE DE VERSAILLES - PAVILLON 5.2 & 5.3

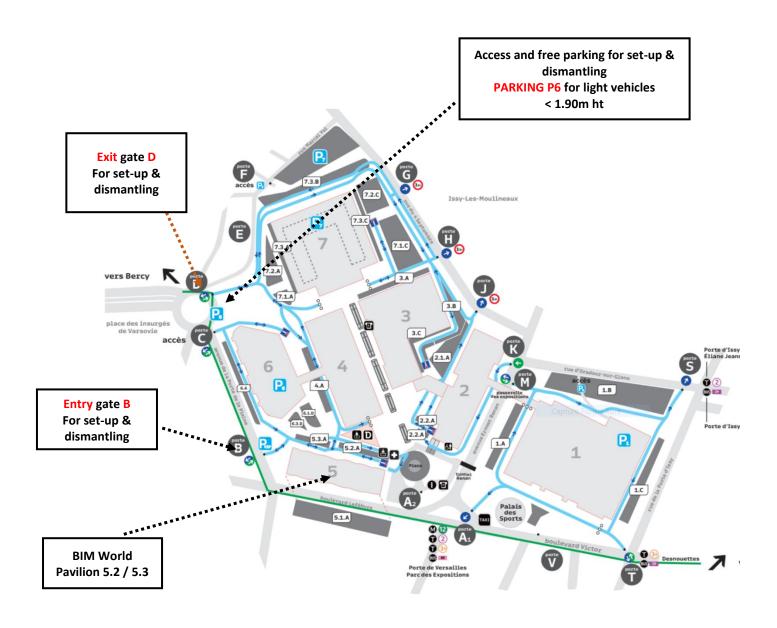
Contact onsite:

Mobile phone number:

To your carrier and delivery driver



Compulsory: your deliverers must have their hatchback trucks and be equipped with trolleys or pallet truck





Mandatory access instructions



In order to strengthen access controls on the Porte de Versailles site and to facilitate access and traffic flow in the delivery station, VIPARIS has developed an online vehicle registration system: LOGIPASS.

This applies to all requests for vehicle access during set-up, dismantling and daily deliveries. Parking on the delivery areas is limited to the strict need for delivery.

http://logipass.viparis.com/eu

A hotline is available on +33 1 40 68 68 11 30 / infos-exposants@viparis.com to help users.

Exhibitors will have to create their own Logipass account on their first login

Parking times in logistics areas are limited to the need for delivery.

Cars: 30mn max Utilities: 1h max Heavy trucks: 4h max

As safety is everyone's business, we are counting on your help to facilitate everyone's arrival in the best conditions.



Construction regulations

By signing his booth registration form, the exhibitor has undertaken to respect and ensure that all his stakeholders (employees, service providers, installers, etc.) respect all safety and decoration rules as well as work regulations.

You have booked a bare booth (without the structures or carpet, just floor tracing) and you need to receive a plan on the side of your site, with the following rules and regulations, and the general plan of the exhibition, please send your request to cd@bim-w.com

Please send us by email at cd@bim-w.com the details of your booth provider in order to provide him/her with all the mandatory and technical information of the exhibition (plan, construction regulations, PGC and risk prevention certificate).

Company:	
Contact name:	
Tél:	
Mobile phone number:	
Email:	

The design and decoration projects for your stand must be submitted to cd@bim-w.com and for approval by 1 March at the latest.

Your file must include:

- "View from above" plan with references to scales, sides and heights of projected volumes
- Elevation and section" plan with references to scales, sides and heights of projected volumes
- "Sling" plan including all technical characteristics such as weight, dimensions, hanging mode, number of hanging points
- Reaction to fire reports of materials up-to-date, used during the set-up phase (partitions, carpet, brushed cotton, printed canvas, vinyl, etc.)

All design freedom is left to exhibitors subject to the application of the provisions of these architectural regulations and the security measures. The organizer reserves the right to modify or dismantle any installations likely to disturb neighbouring exhibitors or the public.



Corner Constructions

Under no circumstances should constructions completely close the open corners of the booths (corner and aisle). However, for booths in islands, the closure of one corner out of four by a construction (reserve in particular) is tolerated. It is recommended that this construction be as unobtrusive as possible for the good visibility of the stands located behind (see § "construction height" and "opaque partitions").

Building Height

The height of the modular partitions is 2.40 m. If your constructions are higher than 2.40 m, you need to decorate in white the back of your common partitions.

If your common partitions or high/hung signs are higher than 2.50 m, the constructions must be set back 1.00 m from the adjoining stand.

Opaque Walls

The length of opaque walls located at the edge of a booth must not exceed 1/3 of the length of the side of the stand on which they are located, ex: stand of 9m linear, opaque wall of 3m maximum permitted along the aisle. In the case of a smaller stand opposite, the opaque wall cannot obstruct more than 50% of the booth opposite (ask for the floorplan).

Colour of the stand carpets

Under no circumstances should the colour of your stand mats be identical to the colour of the aisle mats in the exhibition.

Alleys of the exhibition

For safety reasons, we ask you to respect the traffic in the aisles of the lounge: do not have plants or furniture in the aisles. Constructed elements with a door (storage, storage, etc.) must open towards the inside of the stand. No part of the stand (spots, tablet, etc.) may protrude from the stand. In addition, we remind you that it is strictly forbidden to carpet the aisle to create a link between two stands.

Noise level / demonstration on the stand

Exhibitors who plan a demonstration on their stand must inform the organiser in advance. It is imperative to provide sufficient space to accommodate visitors. These demonstrations must in no way hinder other exhibitors or hinder the aisles. The noise level of the demonstrations (limited to 70 decibels) must not cause any disturbance or complaints from neighbouring exhibitors. If these conditions are not respected, the organizer will impose (interruption of power supply in particular) the cessation of the sound system. Exhibitors using music must inform SACEM directly, the organizer accepts no liability on this account. SACEM: tél +33 1 76 76 74 80 – website:

https://clients.sacem.fr/autorisations/manifestation-avec-de-la-musique-en-fond-sonore



Suspended sign / slings / deck lights

Please note that tall signs must not create any confusion as to the stand to which they relate. Tall / suspended signs must not be positioned less than 1.00 m from adjoining partitions, at a maximum height of 5.00 m, with no obligatory recess at the edge of the aisle.

Only Viparis services are authorized to carry out slinging in the halls. We invite you to place an order via the order site www.viparisstore.com. For any additional request, please contact the Exhibitors Department: contact@e-viparisstore.com - tél: +33 1 40 68 16 16

The installation of slings DOES NOT INCLUDE THE HANGING OF your objects to be hung. To meet your lifting and hanging needs at height, please contact the exhibitor service department, which will direct you to a service provider The maximum authorised height of signs, light bridges and slings is 5.00m and remains subject to validation of the technical feasibility by the Porte de Versailles exhibitor service.

Your request must include all the technical characteristics such as weight, dimensions, hanging mode, number of hanging points. This request is mandatory, the staff of Porte de Versailles will force any exhibiting company that has not passed through the Exhibitors Service to carry out the slinging, to disassemble.

We remind you that the use of green letters or the combination of white letters on a green background is prohibited, these colours are intended for security (emergency exits).

Important: any stand with a suspended sign must be certified as being correctly installed by the competent technician who carried out the installation. You will find in the appendix a sample certificate to be filled in and given to the safety officer when he visits your stand.

Infrastructures compliance

We emphasize the fact that it is strictly prohibited:

- drill, screw, nail, staple, seal walls, cladding, pillars and hall floor
- paint and mark the walls, cladding, pillars and floor of the hall
- to hide or partition the RIAs (leave an access corridor with a minimum width of 1m, alarm and smoke extraction boxes, electrical boxes)

Any damage would be entirely at the exhibitor's expense. The exhibitor is himself responsible for his service providers, decorators, installers and subcontractors.

Access of people with a disability situation (PSH)

Pavilion 5.2/5.3 is accessible to people with reduced mobility in wheelchairs. Sanitary facilities are adapted and marked with an international symbol of accessibility. The entire exhibition will be accessible to people with reduced mobility. The number of disabled people in wheelchairs shall not exceed 2% of the total area used.

Stands with a floor height of 2 cm or more must be equipped with a device to facilitate access for the disabled (rounded or chamfered edges).

Stands with a floor height of between 2 and 4 cm will be equipped with chamfered edges all around the stand. Stands with a floor height of more than 4 cm must have access ramps that comply with the following values

- 5% over 10 m,
- 8% over 2 m,
- 10% over 50 cm,
- 33% for a threshold of 4 cm.



Security commission

A Security Commission, composed of members of the Police Headquarters, the Central Laboratory, the Fire Department, the National Police and a security architect, will check the installations. They will be accompanied by our security consultant. The arrangements must be completed, and the presence of the person in charge of your stand is mandatory. The dates and times of the Security Committee's visit will be communicated to you at a later date. A Security Consulting Engineer, Alexandre Le Goff will be present during the assembly and the 2 days of exhibition to ensure the application of Security Standards; documents relating to materials (fire resistance certificates, etc.) and materials (structures, etc.) must be made available.

Safety instructions to respect

Wearing personal protective equipment is mandatory (safety shoes, gloves and helmets). In addition, Mr Jean BARON will be in charge of ensuring compliance with safety instructions and the implementation of the general health and safety coordination plan during assembly and dismantling. For further information jbaron@spsexpo.fr - mobile: +33 6 77 10 49 91

We remind you that as an exhibiting company using a service provider to furnish your stand, it is your obligation to check that the structure mandated by you is up to date with all its social and tax contributions by recovering its certificates from Urssaf, tax and professional insurance.

Decorator dismantling

The entire stand must be evacuated by 10:00 pm on April 06th at the latest. The organizer reserves the right to invoice the decorators for any overrun of the occupancy time.



Wall Heights

Maximal shelf of construction in border of aisles	Maximal heigh of partitions	Maximal height of the rigging signs or lights	Maximal height of lighting truss (highest point of sling)	
Less than 50% of the booth opposite 1/3 of the length's booth	2.50 m / heigh *	5.00 m / heigh **	5.5m / heigh **	
			WEIGHT PER SLING POINT: 80 kg	
	*Constructions (in common partitions or partitions in border of aisle) higher than 2.50 m must respect a shrinkage of 1.00 m	with the technical servi derog Apply expressly for the se cd@bim Important: all technical in	ling to your floor map, vices at VIPARIS or with gation setting-up of the stand to m-w.com installations suspended at an approved organization	



General

Legislation on the prevention of accidents at work requires coordination in terms of safety and health protection for any site involving at least two companies or self-employed workers. The general coordination plan for safety and health protection is a document written by our coordinator that defines the measures to prevent risks related to the assembly and dismantling of the exhibition. The establishment of this prevention plan is a legal obligation.

This document was drawn up at the request of the organizer of the exhibition by the coordinator Mr Jean BARON in accordance with the provisions defined by the texts in force and in particular the law of 31.12.1993 N°93-1418 and the decree of 26.12.1994 n°94-1159 amended and completed by decree n°2003-68 of 24.01.2003

You are therefore asked to review it and apply the regulatory measures defined in the notice. The general coordination plan cannot replace the provisions of the Labour Code. It does not in any way reduce the responsibilities and duties of the companies involved on the site.

We remind you that as an exhibiting company using a service provider to furnish your stand, it is your obligation to check that the structure mandated by you is up to date with all its social and tax contributions by recovering its certificates from Urssaf, tax and professional insurance.

The general safety and health protection coordination plan is intended for the exhibitor, his suppliers and subcontractors. The exhibitor has the duty and legal obligation to return the validated and signed safety notice certificate

And to transmit the information in this manual to all service providers mandated by him who intervene during the assembly and dismantling periods on his stand.

Attestation to download here: https://bim-w.com/annexes/

Bare booth

If you set up your stand yourself or use a single company without a subcontractor, you must return the completed and signed certificate of work below to Expo Plus.

If your stand is built by at least two companies or a company that works with subcontractors, and/or has partitions higher than 3 metres, you must provide Expo Plus with the contact details of your security coordinator and a copy of your PGCSPS prepared by him for your stand, accompanied by the certificate of the completed and signed security notice.

MANDATORY

The wearing of safety shoes (anti-perforation sole shells) is mandatory for anyone working on site during the assembly and dismantling of the show.

For further information, and to retrieve the exhibitor's safety instructions, please contact Mr Jean BARON for the BIM World exhibition: jbaron@spsexpo.fr - mobile: +33 6 77 10 49 91



Fire / Exhibition Regulation

1 - General observations

Safety precautions against risks of fire resulting panic in buildings open to the public are laid down in the decree of 25 June 1980 (General regulations). The decree dated 18 November 1987 stipulates the special precautions to be applied in exhibitions halls. The following text is made up of extracts from these regulations to make them easier to understand.

The safety commission has highly stringent standards concerning the set up and installation of stands (stability, construction material, decoration, electrical fittings and so on). All decisions taken by this commission during its inspection which will take place the day before or early in the morning of the opening day must be acted on immediately. All stand installations must be finished by the time of this inspection visit. The exhibitor or his representative is bound to be present on the stand and should be able to produce all official reports on the fire resistance /reaction of any material used. Infringement of this regulations may result in the removal of material or the prohibition of the opening of the stand to visitors.

All further information regarding fire safety and security may be obtained from Mr Le Goff, technical advisor for fire safety, tel.: +33 1.49.03.71 70

All major projects must be submitted to the Exhibition Security Officer for approval. Plans and technical information must be sent to The Organiser for this purpose at least one month before the opening of the exhibition.

During the assembly period, the Safety Officer ensures that the safety measures listed below are applied. Furthermore, all information concerning fire safety can be obtained by calling Alexandre Le Goff on +33 6 77 15 24 44.

2 - Booth construction and fittings

CLASSIFICATION OF FIRE RESISTANCE OF MATERIALS (Decree date 21 November 2002)

Material is classified in 5 categories: M0, M1, M2, M3 et M4 M0: fireproof material.

21 - Stand framework, partitions and large furniture

ALL MATERIAL IN CATEGORIES M0, M1, M3 (1) is authorized for use in building the stand framework, partitions and large furniture and fitting (case counter, shelves and display cases, separating screen, and so on).

STANDARD CLASSIFICATION OF WOOD BASED MATERIALS

(Decree date 21 November 2002)

The following materials are deemed to come under the heading of category M3 materials:

- no resinous solid wood 14 mm thick or more
- resinous solid wood 18 mm thick or more
- panels derived from wood (plywood, boarding, particle and fibre woods) 18 mm thick or more.

It is strictly forbidden to place any dry equipment whatsoever over the alleyways (structural or identifications banner, gangway, etc.).



22 - Wall coating

221 - Wall coating materials

Coating (pure textile fabrics or plastic coatings) must belong to category M0, M1 or M2 (1) and may be applied and fastened by hooks. Different coating (fabric, paper, plastic films) which are very thin (1 mm maximum), since they are of medium or high inflammability, must be glued using their whole surface area and on to supporting material M0 only.

Equipment on display may be presented on stands without the regulations related to fire safety being adhered to. How ether, if this exhibited material used to decorate the partition walls or false ceilings and if they represent more than 20 % of the total surface of such elements, the regulations described in the preceding paragraphs are applicable. However, the regulations do not apply to specialist interior decoration exhibitions or stands where such textile and coating material are exhibited.

222 - Curtains - Hanging - Muslins

Curtains, hangings and muslins may be left handing loose, if they fall within the categories M0, M1, or M2. However, they may not be used on stand entry or exit doors, but are authorized on doors for use inside stands.

(1) Or subsequently treated to obtain these degrees of inflammability.

223 - Paints and varnish

The use of glycero-nitrocrellulosic paints and varnishes is strictly forbidden if they are considered to be easily inflammable.

For carpeting classified as M3 or M4 and laid on wood, please take account of the laying method. Fire resistance notices must state « Suitable for stretched laying over any M3 support ».

23 - Decoration items

231 - Suspended elements

Suspended decorative elements or coverings hanging loose (advertising panels with a surface area over 0,50 sq.m, garlands, any light decoration item, etc.) must be made of material in the M0 or M1 category. The use of name board signs or advertising panels written out in white letters on a green background is strictly forbidden, as these colours are reserved exclusively for signs indicating Exit or emergency Exit gates.

232 - Flowers Decorations

Limited use should be made of floral decorations made out of synthetic materials. If not, only plants and artificial flowers made out of flame-resistant cloth or fabric in category M2 will be authorized. These rules do not apply to specialized exhibitions and stands where such items are exhibited.

NOTE: As regards any real plants, preference should be given to peat soil which should stay permanently moist.

233 - Furniture

There are no special requirements for standard furniture (desk, tables, chairs and so on). But all racks, counters, shelves and so on, must be made of material in an M3 classification (1).

234 - Helium balloon

If your stand includes a helium balloon, the following measures must be applied:

- - the balloon envelope must be made of M1 or M2 fire rated material or its equivalent in Euroclass,
- the balloon must be attached to a ballast or a stable element of the stand,
- - the balloon must be inflated/deflated only outside public opening hours,
- - the helium bottle must be evacuated and not stored inside the exhibition area during the opening hours.



24 - Awnings - ceilings - false ceilings

Stands covered by ceilings, false ceiling or an awning, as well as stands with a raised floor level, should have a total covered surface area less than 300 sq.m.

If the surface area is over 50 sq. m. the stand should be provided with appropriate fire extinguishers, permanently supervised by at least one person in charge of fire safety during the time the public is present in the building.

241 - Awnings

Awnings will be authorised under the following conditions:

- They must be made of material classified as M0, M1, or M2 (1) inside buildings equipped with an automatic fire extinguishing device using water (2)
- Inside buildings without this kind of automatic fire extinguishing device, awnings must be made of cloth classified in category M0, or M1.

They must also be provided with an effective fixing system to prevent them from falling and must be supported by a wire mesh network so as to form meshes of a maximum of $1m^2$.

In all cases, the hanging system and the fixing of ceilings and false ceilings must be in M0 materials. When insulating materials are fixed in voids in ceilings and false ceilings, they must be in M1 materials.

<u>Note:</u> The total surface area of all stand canopies must not exceed 10% of the total exhibition area. The safety officer may prohibit the presence of canopies on certain stands if the sum of the surface areas exceeds 10%.

242 - Ceilings and false ceilings

Ceilings and false ceilings must be made of material classified in category M0 or M1. It will, however, be accepted that 25 % of the total surface area of these ceilings or false ceilings will be made of materials in category M2. Lights and lamps are included within this percentage.

They must also be fixed in a solid and effective manner so that they do not fall down, and be supported by a crossed network of steel wire, each grid mesh should be 1 sq. m maximum. If the ceiling is made up of open worked or net material, the material may be within the M2 category when the unbroken (continuous) surface area is less than 50 % of the ceiling/false ceiling total surface area. The suspension device and fittings of these ceiling/false ceiling must be made of material classified in category M0. When there is a coating of insulting material in these ceilings and false ceilings, it must also be made of category M1 material.



⁽¹⁾ or made so by fireproofing.

⁽²⁾ This is the case for all the halls of the Porte de Versailles exhibition centre with the exception of the nave located in the central part of building 1 and for halls 5 and 6 of the Villepinte exhibition centre

25 - Fireproofing

The person in charge of show security may ask exhibitors at any time to produce the guarantee of the degree of fire resistance of any material applied on their stands, either with labels of quality, official reports or certificates.

All coatings, coverings and material meeting the requirements of security are sold in specialized shop, where the quality certificates for the classification of fire resistance may be obtained. For details of these shops, please contact: **GROUPEMENT NON-FEU, 37-39**, rue de Neuilly, BP 249, 92113 Clichy (tel. +33 1.47.56.30.81)

Using different procedures or applications, any material which normally would be of medium or high inflammability may obtain the M2 fireproofing qualification. These procedures are: inflammable liquid spraying, brush application of a paint or special varnish, or immersion in a special bath solution.

These fireproofing operations may be performed by:

- decoration, who must be able to provide full information regarding the treatment of the material,
- an officially qualified person or contracting company who may issue a sanctioned certificate providing the following specifications, nature, surface and colour or the coating/covering treated, product applied, date of working operator. Officially qualified companies will normally be found on exhibition premises and may perform such operations on behalf exhibitors during the shows setting-up period. Full details of names, addresses and telephone numbers may be obtained from the GROUPEMENT TECHNIQUE FRANÇAIS DE L'IGNIFUGATION, 10, rue du Débarcadère 75017 PARIS (Tel: +33 1.40.55.13.13).

NOTE: Fireproofing operations may only be performed on wood panels or pure fabrics, or on fabrics with a large proportion of pure fibres (impossible on synthetics or plastics).

VERY IMPORTANT:

Certificates of foreign origin will not be taken into account. Only official reports from French qualified laboratories will be accepted.

Certificates issued by a European laboratory, stating a fireproofing to a national standard other than French (German - B1 for example) cannot be taken into consideration.

Only the following are authorised:

- certificates issued by approved European laboratories (notified laboratories), attesting to a Euroclass classification (B-s1-d0 / Cfl-s1 for example)
- certificates issued by an approved French laboratory for "M" classification (M0-M1-M2-M3-M4).

AUTRES PRODUITS QUE SOLS					SOLS	
CLASSES SELON NF EN 13501-1		EXIGENCE	CLASSES SELON NF EN 13501-1		EXIGENCE	
A1		*	Imcom - bustible	A1 _{fl}		Imcom - bustible
A2	s1	d0	MO	A2fl	s1	MO
A2	s1	d1		A2fl	s2	i control
A2 B	s2 s3 s1 s2 s3	d0 d1 d0 d1	M1	B _{ff}	s1 s2	М3
С	s1 s2 s3	d0 d1	M2	B _{fl}	s1 s2	M4
D	s1 s2 s3	d0 d1	M3 M4 (non gouttant)	s : fumées ; d : débris enflammés. Les classes admissibles sont définies par une combinaison de niveaux de performance lorsqu'il est		
Toutes classes autres que E-d2 et F		M4	fait appel à des classification(s) supplémentaires(s)			



3 - Electricity

31 - Electrical installations

Any electrical equipment or installation on stands should be protected at source from excess and earth fault currents. All metallic masses should be interlinked and linked to the earth connection of the connection panel on the stand. All current connections should be placed inside shunt boxes. There should be always easy access to all connection devices.

32 - Electrical Supplies

All electrical supplies should correspond to French and European standards' specifications on force.

321 - Electrical cables

Electrical cables be insulated so that they can support a minimum of 500 volts, this is a voltage that, for instance the cable H 03 VHHH (scindex) would not support. Only cables with a separate cable covering for each wire conductor should be used, all wire conductors should then have a common protection covering

322. Electrical equipment

Any electrical equipment classified in category 0 (3) should be protected by a device for nominal decompounded currents equal to a maximum of 30 MA.

Electrical equipment classified in category 1 (3) should be connected to the protection conductor of supply lines.

Electrical equipment classified in category II (3) with the sign is recommended

323. Multiple plugs

Only socket adaptors or multiple cases using a fixed adapter cap (moulded multiple socket assembly) will be authorized.

324. High voltage light signs

high voltage light signs which are positioned within the reach of visitors or staff working on the stand should be protected, particularly the electrodes by means of screen made of material classified in category M3, as a minimum. The power cut-off should be clearly indicated and all current transformers positioned so that they represent no danger to any passing person. Their presence may be indicated by a warning sign: « DANGER HAUTE TENSSION » (Danger high voltage).

325. Halogen lamp (standard EN 60 598)

Stand lighting which incorporates halogen lamp must:

- be placed at a minimum height of 2,25 metres
- be placed away from all inflammable materials (at least 0,50 metre from wood and other decorative materials)
- be solidly attached
- be fitted with a safety screen (glass or fine tin mesh grid) providing protection against the consequences of a possible lamp explosion.
- have an accessible and signalled "emergency stop" electrical device.

33 - Installed electrical power

In stands where the electrical power used is greater than 100 KVA, a plan and an explanatory note concerning the insulation of the electrical cabinets or the technical room must be sent to Alexandre Le Goff, Safety Officer (see contact details on the first page) for advice.



4 - Machines and devices shown in operation

Each machine presented in operation within the confines of a show must be the subject of a prior declaration, sent to the Organizer no later than one month before the opening of the event. Only installations that have been declared may be authorized. All equipment must be properly stabilized to avoid any risk of overturning.

All protective measures must be carried out in full during the passage of the Security Commission.

A responsible person must be present on the stand during the visit.

No machine may be started or presented in working order without the presence on the stand of a qualified person. All presentations and demonstrations are carried out under the full responsibility of the exhibitor (Art. T39§2).

The supply of electrical energy will be entirely suspended at the expense of the exhibitor concerned, on any stand on which the machine in operation present dangers for the public and for which no measures has been taken to eliminate them.

41 - Equipment in operation presented in fixed station

Equipment presented in operation at fixed station must either include screens of fixed and well-suited casings, putting any dangerous part out of reach of the public, or be arranged in such a way that the dangerous parts are kept out of reach of the public and, at any time, at a distance of one meter from the traffic aisles.

42 - Equipment presented in evolution

When equipment is presented in evolution, a protected area must be reserved so that the public cannot approach it within one meter, this distance being able to be increased considering the characteristics of the equipment presented. These provisions are valid for all stands, including those in the open air.

43 - Equipment with hydraulic cylinders

If equipment with hydraulic cylinders is exposed in a high static position, the hydraulic safety devices must be supplemented by a mechanical device preventing any untimely folding back.

44 - Thermal or combustion engines

The use of thermal or combustion engines must be the subject of a request for authorization sent to Organizer at least 30 days before the opening of event. This request, which must be attached to the declaration form for the machine or device in operation, must specify the nature and daily quantity of the fuel used, and a layout plan of the device on the stand. No device of this type can be put into service if the request for authorization has not been in great time.

CAUTION: In all cases, the combustion gases must be evacuated outside the halls.

45 - Exhibition of thermal engine vehicles

Each vehicle presented within the confines of a show must be the subject of a prior declaration, sent to the Organizer no later than one month before the opening.

To this declaration, you must attach the technical files of the vehicle. Depending on the weight of the vehicle, distribution plates may be imposed.

- The tanks of engines presented at a stand still must be emptied or fitted with key caps.
- The terminals of the accumulator batteries must be protected so as to be inaccessible.



46 - Exhibition of hydrogen vehicles

The presence of hydrogen is prohibited inside an establishment open to the public, except on the advice of the Safety Commission. Any presence of hydrogen on a stand must be the subject of an authorization request sent to the Organizer at least 45 days before the opening, in order to be able to compile an authorization request file, which will be forwarded to the Safety Commission. The following measures must be applied:

- Absence of liquid hydrogen in the building,
- Absence of storage or reserve bottles,
- Provide a hydrogen detector in the exhibition on the stands with gaseous hydrogen and the stand must be equipped with a silent alarm (LED or other),
- Provide a 6-liter water spray extinguisher with additive,
- If a bottle is used: one bottle maximum per stand, which must be secured to a stable element of the stand,
- If hydrogen is used in the stand, you must declare to the Organizer:
- The description of the use,
- The type of equipment in question,
- All exhibition vehicles must have their tank empty of all gas.

47 - Sound system on the stand

If there is a sound system on the stand, the music limit of 50 decibels must be respected. In the event of non-compliance, the power supply to the stand will be cut off.

5 - Flammable liquids

Any presence of flammable liquids on a stand must be subject or a request for authorization sent to the Organizer at least 30 days before the opening of the event. This request must specify the nature and quantity of liquids present on the stand.

The use flammable liquids per stand is limited to the following quantities:

- 10 litres of 2nd category inflammable liquids for 10 m2 of stand, with a maximum of 80 litres,
- 5 litres of 1st category flammable liquids,
- The use of particularly flammable liquids (carbon sulphide, ethyl oxide, etc.) is prohibited.

The following precautions should be taken:

- Place under the cans or the tank a receptacle that can contain all the fuel,
- Recharge the device away from the presence of the public,
- Have extinguisher suitable for the risks nearby.

51 - Presentation of flammable products

All containers of flammable liquids presented on the stands (cans of paint, varnish, bottles, aerosol cans, etc.) must be empty with the exception of a few samples in limited quantities used for demonstrations.



6 - Holding or reheating devices

Each stand can only have one holding or reheating point. In addition, two kitchens installed on two different stands must be at least 3 meters apart.

All stands containing cooking or reheating devices must imperatively be the subject of a declaration form to be sent to the Charge of Security no later than 30 days before the opening of the event.

61 - Devices intended for catering

611 - Total power less than 20 kW

If the total power of the devices is less than 20kW, the following measures must be observed:

- The floor or table supporting the cooking devices must be made of non-combustible materials or covered with M0 material.
- Cooking devices must be kept a suitable distance from any combustible material and be installed in such a way
 as to prevent any fire hazard. At counter level, these devices must be set back from the public or provide a
 protective plate of Plexiglas type,
- If these devices are located near a partition, a M0 coating must be provided over a height of one meter above the device.
- 3-filters hoods must be installed above devices giving off fumes or mist,
- Electricity meters must be at least one meter away from water point,
- Each development must:
 - o be provided with safety instructions (what to do in the event of fire, how to call firefighters, etc.)
 - o be equipped with one or more fire extinguishers.

612 - Total power greater than 20kW

If their total power is greater than 20kW, the cooking and reheating devices must be installed in specialized modules or containers with the following characteristics:

- Interior walls are fireproof for 1 hour and any coatings are made of materials classified M0,
- Each module or specialized container must include:
 - o Mechanical extraction of stale air, mist and grease leading outside the building,
 - The duct must be made of M0 material and must be equipped with a 1-hour fire damper places in line with the wall of the module or container,
 - o An automatic fire extinguisher and easily accessible CO2 fire extinguisher,
 - o An emergency shutdown device for its energy supply. This device must be located outside, near the access door, easily accessible, well-marked and out of reach of the public.
 - If there are side openings, they must have 1-hour fire resistant closing system, the closing device
 of which must be self-controlled or remote-controlled by the automatic container extraction
 device.
- Only electrical energy is authorized to supply equipment for cooking or reheating.

613 Devices intended for demonstrations

Cooking and reheating devices used exclusively for demonstrations of operation (in specialist trade fairs, for example) must be the subject of a specific authorization request to be sent by the exhibitor to the charge of security at the latest one month before the opening of the event.

This request must be accompanied by a side plan specifying the location, nature, and power of each device.



The study of each file will make it possible to fix, for each stand, the applicable safety rules. No device of this type can be put into operation if the request has not been made in great time.

614 - Installation principles

The devices must be 1 meter away from any public or have a protective screen to prevent any public from receiving projections or being able to reach the device.

7 - Prohibited materials, products and gases

Cylinders of air, nitrogen and carbon dioxide are authorized without restriction.

The following are prohibited in the exhibition halls (in accordance with article T45 of the safety regulations):

- The distribution of samples or products containing a flammable gas,
- Balloons inflated with flammable or toxic gas,
- Celluloid items,
- The presence of pyrotechnics or explosives,
- The presence of diethyl ether, hydrogen or a gas presenting the same risks is prohibited, unless special dispensation has been granted by the competent administrative authority (Prefecture, Safety Commission).

CAUTION: No storage of empty or full bottles is tolerated inside the halls

8 - Motorized flying machines (drones)

In accordance with the decree of the police prefecture n° 97.11628 of September 9, 1997, the use of any motorized flying machine or radio remote control is prohibited inside a public access building (ERP).

The exhibitor assumes full responsibility for the presentations and demonstrations carried out on its stand. It takes all necessary measures to ensure the safety of the public admitted there. As such, drone flight may be authorized if the latter evolves in an enclosure of the "drone cage" type.

The use of drones inside a "drone cage" must be the subject of an authorization request sent to the organizer at least 30 days before the opening of the event. This request, which must be attached to the declaration form of the machine or device in operation, must specify the type of drone used, and be accompanied by a technical manual for the device.

9 - Rescue equipment

The emergency equipment must remain visible at all times. Access to the various emergency resources (fire hydrants and posts, armed fire taps, telephone stations, fire extinguishers, smoke evacuation hatch controls, etc.) must be kept clear at all times. On stands equipped with a fire hydrant, a passage of one metre in front of the hydrant must be left free of any material up to the public walkway. The presence of panels or fabrics to mask the apparatus is absolutely forbidden.

10 - Operating instructions

It is forbidden to build up deposits of crates, wood, straw, cardboard, etc. in the exhibition areas, stands and corridors. Regular (daily) cleaning must rid the premises of dust and waste of all kinds. All waste and rubbish from cleaning and sweeping must be removed each day, before the opening time to the public, and transported away from the premises.

