FIRE-SAFETY AND ACCESSIBILITY SPECIFICATIONS FILE

For typical event configurations at Eurexpo

Type T – L – X – Y – PS event facilities Category 1 (more than 1,500 people)

Exhibition halls | Meeting rooms | Concert-Show halls or Multi-purpose halls | Covered sports facilities

Document updated in November 2023
Validated by the Departmental Sub-Commission for ERP-IGH (Establishments that receive the public/ High-rise buildings) on 21 December 2023

This document comprises 92 pages and 28 layout plans.

Layout plan 1 - Outdoor spaces (version of 13/06/2019)
Layout plan 2 - Indoor spaces (version of 13/06/2019)

3 layout plans for Type-L configurations
7 layout plans for Type-T configurations
12 layout plans for Type-X configurations

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INTRODUCTION

These Specifications are based on the application of the following regulatory provisions:

- French Construction and Housing Code , articles R 123-1 to R 123-55, R 152-4 and R 152-5.
- French Decree of 25 June 1980, as amended, approving the general provisions of the Safety Regulations that protect against the risks of fire and panic in "establishments that receive the public" (French: *établissements recevant du public* or ERP)
- French Decree of 18 November 1987, as amended, approving the provisions that supplement and amend the Safety Regulations that protect against the risks of fire and panic in Type-T establishments that receive the public (i.e. exhibition halls).
- French Decree of 5 February 2007, as amended, approving the provisions that supplement and amend the Safety Regulations that protect against the risks of fire and panic in Type-L establishments that receive the public of (i.e. meeting rooms or multi-purpose halls).
- French Decree of 4 June 1982 approving the special provisions relating to Type-X establishments (i.e. covered sports facilities) concerning the safety regulations that protect against the risks of fire and panic in establishments that receive the public.
- French Decree of 7 July 1983 approving the special provisions relating to Type-P establishments (i.e. halls specially designed for dancing or games) concerning the safety regulations that protect against the risks of fire and panic in establishments that receive the public.
- French Decree of 12 June 1995 approving the special provisions relating to Type-Y establishments (i.e. museums and halls intended to host temporary cultural scientific, technical or artistic, exhibitions etc.) concerning the safety regulations that protect against the risks of fire and panic in establishments that receive the public.
- French Decree of 9 May 2006 approving the special provisions relating to Type-PS establishments (i.e. covered car park facilities) concerning the safety regulations that protect against the risks of fire and panic in establishments that receive the public.

The obligations and responsibilities of the Owner, the Concession-holder, the users and the administrative authority are divided between:

- *Société d'Exploitation du Parc des Expositions de Lyon* (SEPEL) – the lessee of the *Comité de la Foire de Lyon* (COFIL) – hereinafter referred to as "SEPEL EUREXPO".
- ORGANISERS of trade fairs, exhibitions or other events, hereinafter referred to as the "ORGANISER".
- Exhibitors, persons/organisations that rent stands or participants.
- Directors (chairpersons, coaches, managers, etc.).
- Sportsmen and women.
- SEPEL EUREXPO's concession holders and permanent tenants.
- The administrative authority.

The EUREXPO Safety Specifications file is made up of:

- of this document,
- 2 layout plans in the appendix,
- 22 layout plans for different configurations: 3 type-L / 7 type-T / 12 type-X configurations

The leases or concession-holding agreements entered into by SEPEL EUREXPO are subject to the acceptance of these Specifications by the ORGANISER, the Concession holders or permanent tenants.

1 | OBLIGATIONS AND RESPONSIBILITIES

SEPEL EUREXPO

SEPEL EUREXPO operates the land and buildings at the *Parc des Expositions* (Exhibition Park) in Chassieu, and which belongs to the *Comité de la Foire de Lyon* (COFIL), the owner. It is responsible for the commercial management of the spaces, to host events of all kinds, including economic, cultural and sporting events.

SEPEL EUREXPO provides the ORGANISER with facilities that are maintained in compliance with the regulations in force. Within this framework, SEPEL EUREXPO calls on the services of approved inspection bodies and specialist companies.

A Safety Log is used to record the results of the regulatory inspections and the tests carried out to check that all emergency equipment functions correctly. This Specifications File is attached to the Safety Log.

A qualified representative of SEPEL EUREXPO's management is present during the exhibitions, cultural and sports events or meetings hosted, in order to respond to requests from the ORGANISERS and ensure that ORGANISERS comply with:

- The clauses set out in these Specifications,
- The fire safety rules.

A general layout plan is appended to these Specifications. It includes:

- The safety-service roads and accesses
- The building's safety equipment and zones.

Any use of the spaces at EUREXPO is subject to an Occupancy Agreement and its associated appendices, and must comply with the formalities set out in paragraph 1.2 below.

Compliance with all the rules governing the use of the premises/spaces is essential for ensuring public safety at Lyon Exhibition park (*Parc des Expositions de Lyon*).

SEPEL EUREXPO shall use all the resources and means it deems necessary to ensure compliance with these rules, including requesting police intervention if necessary.

THE ORGANISER

In relation to SEPEL EUREXPO, all third parties and the administrative authorities, the ORGANISER hereby undertakes to accept sole responsibility for the event it is organising, including for any accompanying work required, and for ensuring the application of the measures intended to ensure the safety of the public visitors, whose presence is justified by the event in question.

The ORGANISER shall comply with these Specifications.

The ORGANISER shall take all necessary measures to ensure that the applicable safety regulations are complied with, and notably:

- The French Decree of 25 June 1980, as amended approving the general provisions of the Safety Regulations that protect against the risks of fire and panic in "establishments that receive the public" (French: *établissements recevant du public* or ERP).
- The French Decree of 11 January 2000
- The Highway Code
- The French Labour Code and the NFC 15-100 standard concerning the rules for low-voltage electrical installations
- The French Act of 19 July 1976 concerning legislation for classified installations and the Act's implementing Decree of 21 September 1977
- The French Ministerial Decree of 31 March 1980 concerning the conformity of electrical equipment for classified installations in environments where there is a risk of explosion
- If the ORGANISER temporarily installs bleachers (tiered seating), grandstands or stages, these must comply with the French Decree of 25 July 2022.

As well as any other special provisions specific to each type of event (type-T exhibitions: French Decree of 18 November 2007, type-L shows: French Decree of 5 February 2007, type-N restaurants: French Decree of 21 June 1982, type-W offices: French Decree of 21 April 1984 as amended, marquees, tents and itinerant structures: French Decree of 23 January 1985, installation of temporary and removable structures: Prefectural directive of 9 June 1993, type-X sports facilities: French Decree of 4 June 1982, establishments fitted out for dancing or museums and type-Y temporary non-commercial cultural exhibitions: French Decree of 12 June 1995 and, finally, car parks: French Decree of 9 May 2006).

The ORGANISER hereby acknowledges that it is fully responsible for ensuring the application of the Safety Rules in the buildings, surrounding areas, exhibitor car parks and outdoor exhibition areas rented or placed at its disposal. The ORGANISER shall take all necessary steps to ensure that the companies and people it employs fully comply with the health and safety requirements, regulations concerning labour conditions and the highway code, as well as the provisions and regulations concerning protective measures to be applied on sites when using lifting equipment or scaffolding.

To this end, during the ORGANISER'S trade fair/event and during the event assembly and dismantling periods, the ORGANISER must be assisted by a Safety and Risk Prevention Coordinator in order to:

- **Draw up a General Coordination Plan for Health and Safety (PGCSPS, *plan général de coordination en matière de sécurité et de protection de la santé*) to be applied by the companies taking part in the event/trade fair,**

- **Approve the Specific health and safety protection plans (PPSPS, *plan particulier de sécurité et de protection de la santé*) from the various companies involved,**

- **Manage the coordination and co-activities during assembly and dismantling operations.**

If the ORGANISER fails to implement the above provisions, it will be held liable in the event of an occupational accident.

The ORGANISER shall comply with all the safety provisions of this Specifications File, as well as those set out in Temporary Occupancy Agreement and its Appendices. Any failure by the ORGANISER to comply with any of these clauses shall, by operation of law, result in the automatic cancellation of the Temporary Occupancy Agreement, with no right to make a claim against SEPEL EUREXPO.

The ORGANISER must attend or be represented at meetings organised at the request of the administrative authority or SEPEL EUREXPO when these are imposed by the administrative authority, if the latter deems this necessary for safety purposes.

2 | EUREXPO

GENERAL POINTS

EUREXPO is located in the municipality of Chassieu, on the eastern edge of the Lyon-Bron aerodrome, on a total surface area of 110 hectares.

Seven adjoining halls house the exhibition areas. These halls can be divided up in order to host different events simultaneously. In addition to the exhibition areas, the complex includes facilities for support services to ensure that events run smoothly for the ORGANISERS, fitters, Exhibitors, visitors and operators.

EUREXPO's facilities include restaurants, bars, cloakrooms, lavatories, offices, meeting rooms, control rooms and warehouses.

In accordance with the opinion handed down by the Departmental Civil Protection Commission (*Commission Consultative Départementale de Protection Civile*), on 5 August 1982, EUREXPO is classified as a:

TYPE-T/L/X CATEGORY-1 ESTABLISHMENT
Which can be used for Type-N (restaurant/catering) activities

LOCATION OF ACCESS ROADS (see layout plan in Appendix 1)

Access from the public highway

Visitors can gain access to the site via four different entrances.

- The West Gate (access map)
- The North Gate (Espace Confluence)
- The East Gate (Exhibitors)
- The South Gate

Exhibitors enter via the East Gate and North Gate.

Access to the buildings

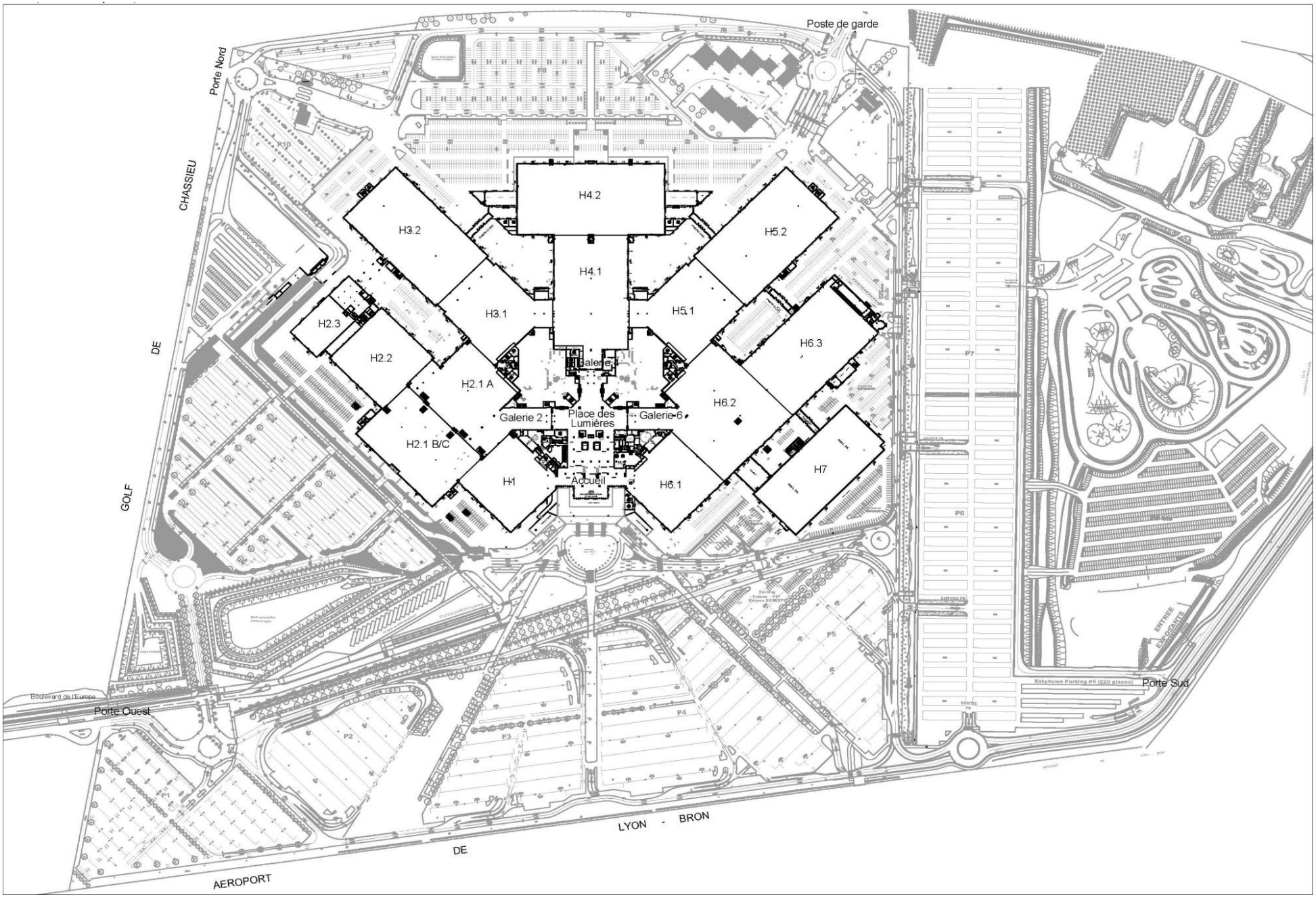
Access is provided via:

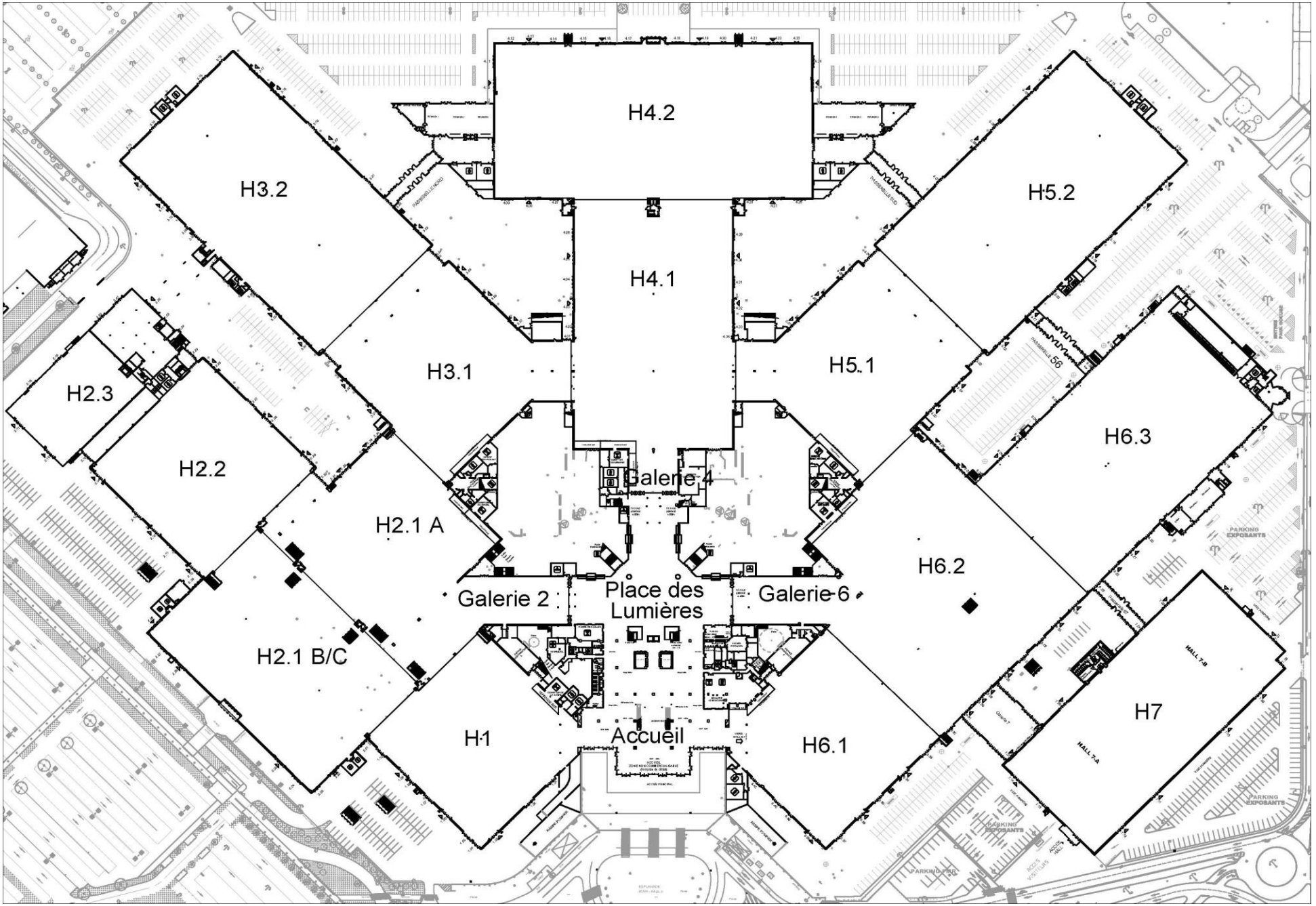
- an inner ring road with the following characteristics:
  - Minimum width: 4m
  - Radius of curvature: 11m
  - Slope of less than 3%
  - Road-surface resistance not limited
  - Height limited to 4.50m

- an inner road (for access to the intermediate space, raised road on 5.50 metre-high banking) with the following characteristics:
  - Width: 7.80m
  - Free passage: 11m
  - Slope of ramps: 7%
  - Resistance up to 13 T
  - Height not limited
  - The access is blocked by remote-controlled barriers monitored by the Central Control Station.
- 5 fire-brigade access points each with two gates (locked with fire-brigade padlocks) crossing the North - South - 56 - 67 passageways to access the courtyards of the halls:
  - North P.atio 3.1 / 4.1
  - South Patio. 4.1 / 5.1
  - Passageway 56 5.1 / 6.2 / 6. 36
  - Passageway 2.2 / 3.2
  - Passageway 6.3 / 7

Access to visitor car parks

The visitor car parks are served by access roads whose minimum width is 6.00m, with the height limited to 2.75m by the pedestrian passageways of Car Parks P3-P4-P5.
Fences prevent visitors from entering the areas reserved for Exhibitors. The fire-brigade access points between the visitors' areas and exhibitors' areas are closed by gates that are locked with a fire-brigade triangle key (halls 1 and 6.1).


Poste de garde
Porte Nord
CHASSIEU
DE
GOLF
H4.2
H3.2
H5.2
H4.1
H3.1
H5.1
H2.3
H2.2
H6.3
H2.1 A
Galerie 1
H6.2
Galerie 2
Place des Lumières
Galerie 6
H2.1 B/C
H7
H1
Accueil
H6.1
P7
P6
P5
P4
P3
P2
Extension Parking P6 (220 places)
Porte Sud
Boulevard de l'Europe
Porte Ouest
LYON - BRON
DE
AEROPORT


H4.2
H3.2
H5.2
H4.1
H3.1
H5.1
H2.3
H2.2
H6.3
Galerie 4
H2.1 A
H6.2
Galerie 2
Place des Lumières
Galerie 6
H2.1 B/C
H7
H1
Accueil
H6.1
PARKING EXPOSANTS
HALL 7.B
HALL 7.A

EXITS

Number of people

The maximum theoretical capacity in terms of the number of people is 133,679 people, i.e. 1 person per m² according to the report drawn up by SOCOTEC following the acceptance inspection on 12 October 2018.

Measures to enable public evacuation

The maximum distance to an exit is 50m. The public evacuation routes from the halls to the outside of the buildings are on the same level, except when evacuating from the central area towards the outside, in which case two staircases are used to leave halls 3.1/4.1 and 4.1/5.1 as well as the two emergency access ramps for security vehicles and the visitor access hall of the Espace Confluence.
All doors (with a few exceptions) are designed on the basis of 3 units of passage and are fitted with a window and a three-point anti-panic bar on the opening leaf, with the second leaf free.
Note: the calculation is made based on the reduction of the exits by one third and the increase of the Units of passage (UP) by one third. This exemption was granted when the establishment opened in 1984.

An emergency exit with 9 UPs via an underground tunnel has been created in the middle of hall 6.2 to ensure compliance with the maximum of distance of 50 metres to an exit from all points of the hall. There is a non-constructible area measuring 6 x 3m ((on which no structure may be erected)) marked out by the staircase leading to this emergency exit. Three emergency exits of 3 UPs are included in the partition wall separating halls 6.2 and 6.3.

In the extension of hall 2.1, five evacuation staircases will be created via underground tunnels (two staircases of 9 UPs in width and three of 12 UPs in width).

o ensure compliance with the fact that evacuation distances must be less than 40m for emergency staircases, the provisions of Article T20 §2 authorising the neutralisation of certain exits cannot be applied to the emergency staircases in halls 2.1 and 6.2.

		No. of extinguishers	Inventory of emergency exits by alarm zone		EXHIBITION SURFACE AREA
Halls	**Surface area**	**1/300 m² ***	**Exits**	**U.P. (Units of Passage, based on exit width per person)**	**Effective surface area** (deduction of 1/3 of the total surface area for evacuation aisles)
1	5,752	19	9	93	3,835
2.1 A	6,393	21	6	63	4,262
Passage 21	362	1	1	15	241
Gallery 2	2,210	7	4	30	1,473
			20	**201**	
2.1 B	3,873	13	2	18	2,582
2.1 C	4,387	15	10	96 **12**	2,925
				114	
2.2	6,072	20	10	90	4,048
Passage 22	451	2	1	9	301
			11	**99**	
2.3 A	2,229	7	5	39	1,486
2.3 B	979	3	4	33	653
			9	**72**	
3.1	5,967	20	7	52	3,978
Passage 3	864	3	2	30	576
Passage 34	628	2	1	6	419
			10	**88**	
3.2	10,764	36	**18**	**150**	7,176
4.1	9,795	33	14	120	6,530
Gallery 4	544	3	2	18	363
			16	**138**	
4.2 A	2,800	14	10	66	1,867
4.2 B	6,556	22	7	51	4,371
4.2 C	2,800	9	10	66	1,867
			27	**183**	
5.1	5,996	20	7	52	3,997
Passage 45	628	3	1	6	419
Passage 5	864	3	2	30	576
			10	**88**	
5.2	10,764	36	**18**	**150**	7,176
6.2 A	8,037	27	10	84	5,358
6.2 B	3,048	10	4	31	2,032
Gallery 6	1,391	5	4	21	927
			18	**136**	
6.3 A	4,060	14	8	66	2,707
6.3 B	2,686	9	3	27	1,791
6.3 C	3,342	11	9	75	2,228
			20	**168**	
6.1	6,149	20	**11**	**87**	4,099
Reception	*3,675*		*12*	*48*	
Place des Lumières	3,343	11	2	18	2,229
			14	**66**	
7.A	4,408	22	**8**	**69**	2,939
7.B	4,250	21	**7**	**57**	2,833
Gallery 7	753	3	**2**	**36**	502
			17	**162**	
	Surface area	**1/300 m²**	**Exits**	**U.P.**	**Effective surface area**
TOTAL FOR THE PARK	**136,820**	**465**	**231**	**1,902**	**88,766**

* except Halls 4.2 and 7 (1/200 m²)

Summary of exits for a combination of several halls

In most cases, the premises are not used on a hall-by-hall basis; the use of a combination of two or more halls is more frequent.
Since each hall has a sufficient number of units of passage, this option is not modified when halls are added together.

Examples of combinations

Halls	**Surface areas in m²**	**Number of people**	**Regulatory exits**		**Real exits**	
			Exits	Number of Units of Passage	Exits	Number of Units of Passage
1 + G.2	8,324	8,324	13	111	15	126

Reception buildings - Place des Lumières (Dôme) - Ground floor

The ground floor was extended in 2010, creating an additional surface area of 1,156m².
The entrance hall has 12 exits totalling 48 Units of Passage.

The construction of the new reception hall required a review of the evacuation conditions for the whole space (Place des Lumières + Reception area).

The Place des Lumières (3,490m²) is intended to be used as an exhibition space. It can hold 3,490 people, i.e. 1pers./m².
The reception area has a total surface area of 2,356m² (1pers./5m²) and can hold 472 people.
From the mezzanine foyer (580m²) people evacuate into the Place des Lumières + reception area, i.e. 580/5 = 116 people.
From the self-catering restaurant (500m²) people evacuate directly to the outside.
From the administrative offices people evacuate directly to the outside via 2 staircases.
From the meeting rooms (500m²) people evacuate to the outside and to the foyer. A total of 250 people can go to the foyer.

Since the Place des Lumières can be used as an evacuation area for the adjoining exhibition halls, and given that each exhibition hall has its own alarm zone, the number of people that evacuates to the Place des Lumières from hall 4.1 + G.4 is taken into account, i.e. 1,200 people (note that halls 6.1, 6.2 and G.6 would also bring 1,200 people).

The total number of people (Place des Lumières + reception area) is therefore:

3,490 + 472 + 116 + 1,200 + 250 = 5,528 or 5,600 people including staff.

This means that 13 exits are required, representing a total of 56 UPs.

There are:
2 x 9 UPs on the patios
8 x 3 UPs on the façade wall of the reception hall.
4 x 6 UPs on the façade wall of the reception hall.
Namely 14 exits, representing a total of 66 UPs.

It should be noted that the exits do not take account of the exemption obtained for the halls, which allows the number of exits to be reduced by a third (1/3) if the number of UPs is increased by a third (1/3).

Emergency lighting

The emergency lighting installed ensures:

- The ambient lighting,
- The lighting for circulation,
- The identification of obstacles,
- The display of signage.

FIRE PREVENTION MEASURES

Fire detection system

Buildings that receive the public are equipped with a fire detection system (linear detectors for exhibition halls, individual detectors for rooms), connected to the Central Control Station (PCC) with the detection located by an Operations Support System. Throughout the Exhibition Park, any fire detection triggers an alarm in the Central Control Station (PCC) . The detectors must be unobstructed.

Break-glass alarm boxes

The establishment has a network of break-glass fire alarm boxes, whose glass can be broken to sound the alarm.
Once again, the use of one of these boxes is detected by the Operations Support System, enabling the surveillance/security officer in the Central Control Station to graphically identify the source of the alarm.
Access to these alarm boxes must be kept clear at all times.

Security telephone network

All of the Exhibition Park's buildings have emergency telephones that can be used to communicate directly with the Central Control Station.

Video surveillance network

Its purpose is to ensure the safety of people and property within the Exhibition Park. It allows each exhibition hall to be monitored from the Central Control Station.

Further to the authorisation to install a video protection system, and at the request of the Departmental Video Protection Commission on 4 October 2013, all the pictures are recorded and kept for a maximum of 7 days.

FIRE-FIGHTING RESOURCES

Resources outside buildings

Fire protection is provided by fire hydrants located along the roads close to buildings.
Access to these fire hydrants must remain free at all times. SEPEL EUREXPO reserves the right to remove any vehicles or equipment that obstruct this access, by any means it sees fit.

Resources inside the buildings

Separation of areas by irrigated fire curtains

The exhibition halls are all divided by sixteen sets of irrigated fire curtains. These horizontally or vertically closing curtains are made of fibre-glass or metallic fabric and located between:

- The Place des Lumières and Gallery 2: 3 metallic curtains
- Halls 2.1 and 2.2: 1 glass-fibre curtain
- **Halls 2.1b and 1: 1 glass-fibre curtain**
- **Halls 2.1b and 2.1: 3 glass-fibre curtains**
- **Halls 2.1b and 2.2: 1 glass-fibre curtain**
- Halls 2.2 and 2.3: 6 metallic curtains
- Halls 2.1 and 3.1: 1 glass-fibre curtain
- Halls 3.1 and 3.2: 2 glass-fibre curtains
- Halls 3.1 and 4.1: 4 metallic curtains
- Halls 4.1 and 4.2: 2 glass-fibre curtains
- Halls 4.1 and 5.1: 4 metallic curtains
- Halls 5.1 and 5.2: 2 glass-fibre curtains
- Halls 5.1 and 6.2: 1 glass-fibre curtain
- Hall 6.2 and Gallery 6: 1 glass-fibre curtain
- The Place des Lumières and Gallery 6: 3 metallic curtains
- The Place des Lumières and Gallery 4: 1 metallic curtain

They are closed:

- Either automatically via connection to the fire detection system,
- Or by remote control from the Central Control Station.

Each curtain is irrigated by two hoses with an overall irrigation rate of 30 litres per metre of curtain per minute. The location of these curtains is marked by a yellow/black strip painted on the floor.

Free spaces

For T-type (trade-fair/consumer fair) exhibitions specifically, Halls 4.2; 6.2; 6.3 and Gallery 7 are divided by an 8.00m-wide free space, (over the total height of the hall) . This free space must be kept completely clear and comply with the following requirements:

- No equipment or fittings to be installed
- No electrical wiring to be run through the space.

These spaces are marked on the ground with yellow and black stripes.

Smoke extraction

Smoke is extracted from the exhibition halls either naturally, by means of smoke vents located in the roof, or mechanically, depending on the hall. Each hall is divided into sections with a maximum surface area of 1,600m², and the vents in each section can be opened simultaneously from two section control points.

Sprinkler system

This kind of system is installed in the Reception building and the access halls (Galleries 2 - 4 - 6).
Halls 2.1 b and 7 are equipped with sprinklers, covering an exhibition area of > 8,000 m².
The sprinkler control room has been modified through the installation of two diesel motor-driven pumps, and the room is located outside, close to the basement reception area for emergency services.

Fire-hose stations

The exhibition halls are equipped with fire-hose stations, fitted with reel carrying a 30m fire hose. The fire-hose stations are situated against the central posts of the hall structure and close to the emergency exits.
Access to these fire-hose stations must be kept clear at all times.
Halls 4.2 and 7 have an exemption concerning the reach of the fire hoses, which is compensated by the installation of 1 fire extinguisher per 200m² to ensure coverage of the entire surface area.

Sound system and safety

All the Exhibition Park's buildings are equipped with a general public-address sound system for emergencies.
If necessary, evacuation messages can be broadcast from the central control station for each hall or group of halls.
To avoid any interference, an order of priority is established between the different sources. Safety is always the priority.

This sound system can be used to broadcast spoken or recorded messages.

Direct telephone link with emergency services

In the Central Control Station, a direct telephone link enables immediate contact to be made with the main switchboard of the alert-processing centre of the Rhône Fire-brigade.

Fire detection system

Throughout the Exhibition Park, any fire detection triggers an alarm in the Central Control Station (PCC). This results in:

- The closing of the fire-stop doors in the technical galleries,
- The closing and automatic irrigation of the fire curtains, except between halls 2.1/2.2 ; 2.1/3.1 ; 3.1/3.2 ; 5.1/5.2 ; 5.1/6.2 where the irrigation is triggered manually.

The break-glass button triggers the alarm.

Human resources

Permanent team

The team is made up of:

- A permanent 24-hour Fire-safety/First-Aid officer (SSIAP) on duty at the Central Control Station
- A permanent Security Officer on duty at the Exhibitors' entrance a from 7.00am to 8.00pm

Police station

This station is operated under the responsibility of the Bron-Chassieu Police Commissioner, who will deploy officers during the period when the venue is open to the public, if necessary.

Infirmary

The infirmary is located on the ground floor of the reception area.

- Facilities:
- Waiting room at the entrance with chairs
- Fully-equipped medical room
- Treatment room: one consultation table, one medicine cabinet, an equipment table
- Two rest rooms with a hospital beds and camp bed
- A lavatory room for men/women with disabilities.

The care centre is opened according to the ORGANISER's request.

MAINTENANCE OF THE INSTALLATIONS

- SEPEL EUREXPO ensures that the safety installations and equipment are in place, maintained and serviced in accordance with the provisions of the regulations in force, so that the venue placed at the disposal of the ORGANISER may be deemed to be in a good state for use.

- All these installations are subject to regulatory technical inspections by a body approved by the French Ministry of the Interior.

3 | OCCUPANCY OF EUREXPO

ACTIVITIES HOSTED

Under the terms of the Occupancy Agreement and its appendices, SEPEL EUREXPO places the following elements at the disposal of the ORGANISER:

- The exhibition buildings and their annexes.
- The conference rooms, offices and reception areas.
- The outdoor exhibitor car parks

The usable surface areas made available do not include:

- The safety areas rented, as set out on the attached layout plan. No structures or equipment may be installed in the areas.
- The service areas and equipment, in particular restaurants, bars and warehousing areas.
- The traffic lanes and green spaces.

OUTDOOR "EXHIBITOR" AREAS

Peripheral inner safety-service road

This is a priority road. It goes round the halls and provides access for emergency and rescue services. This road must be kept free of parked cars while the public is present at the venue.
Any infringement of this rule shall result in the immediate removal of the offending vehicles or objects, at the ORGANISER's expense.

Fire-brigade road

Access to the intermediate space is regulated. Two rising barriers restrict access during the opening times and for the durations recorded at the Central Control Station.

Access to façades of the halls

No temporary installations may be set up within an 8-metre perimeter around the halls.

Parking

During assembly and dismantling periods

Vehicles may only park for the time required to load, unload and handle the equipment being delivered or collected.

When exhibitions are open

Only Exhibitors' vehicles identified with a parking permit or vehicles authorised by SEPEL EUREXPO shall be allowed to park in the "Exhibitor" area. Parking is only permitted in the spaces marked out on the ground. All other vehicles must park in the dedicated car parks. Vehicles that do not comply with this rule may be removed and impounded, at SEPEL EUREXPO's discretion.

Outdoor storage areas

The ORGANISER is strictly forbidden from using any areas in the Exhibition park to stock combustible materials, unless a fire protection plan has been drawn up and included in the Safety File for the event.

OCCUPANCY OF THE HALLS

Partial occupancy of buildings - Occupancy by several events

When EUREXPO or a hall and is not fully used, the ORGANISER is obliged to install a partition of 2.5 m in height (minimum) made from Ds1-2 d0 -1 (M3-rated) materials in order to close off the non-occupied area. The mechanical stability of this partition should enable it to withstand pressure from the crowd.
However, this provision should not lead to a reduction in the number of exits corresponding to the requirements for the number of people attending the event. The unused areas of the hall must be kept clear of all items and not used for storage purposes during the event. In certain circumstances, SEPEL EUREXPO may authorise the area to be used as storage space (written request necessary), subject to:

- Tidy storage,
- Clear access to safety facilities and to exits leading to the exterior, which must remain unlocked,
- Permanent monitoring by qualified safety staff,
- Inspection by SEPEL EUREXPO.

When the Exhibition Park is occupied by several events managed by different ORGANISERS, SEPEL EUREXPO will coordinate the various events through its Safety Officer. The ORGANISER must present its projects to SEPEL EUREXPO before the plans are finalised.

When an event is being assembled or dismantled, at the same time as another event is open to the public in the same Building, the ORGANISER of the event being assembled or dismantled must adopt all the necessary measures to ensure that nothing disturbs public order and safety (including noise, draughts, evacuation of the public, access to the façades and access to the emergency facilities).

Interior layouts

Authorised layouts

After obtaining the favourable opinion of the Departmental Safety Commission, the ORGANISER may call on the companies of its choice to carry out any layouts and decorations that do not involve any work on the existing buildings, equipment or networks.

Other work

All other work is subject to a specific subcontracting agreement with SEPEL EUREXPO, which may carry out the work directly or call on the subcontractor of its choice. This notably applies to:

- Work on heating appliances and smoke evacuation ducts,
- Any use of building walls or structural elements,
- Any drilling on partition walls in the fixed structures of the halls,
- Trenches/troughs for pipes,
- Foundations for machinery and any work involving the subsurface,
- And, in general, any installations that use materials and techniques other than those used for the standard installation of lightweight stands.

It is also forbidden to carry out any work on the roofs of buildings or to walk on the roof.

Laying out temporary restaurants in the halls

The ORGANISER must ensure that the installation of temporary restaurants or bars in an exhibition hall complies with the provisions of the French decree of 21 June 1982.

Any cooking appliances used in halls must have a total nominal power of less than 20 kW.

As an exemption to the provisions of Articles GZ 7 and GZ 8, recipients containing a maximum of 13 kilogrammes of liquid gas are authorised in areas that can be accessed by the public.

Bottles without pressure regulators and which are not intended for demonstration purposes are forbidden.

Bottles/canisters in use must always be placed away from the public and protected against shocks.

They must be:

- Either separated from each other by a rigid and non-combustible screen, with at most one bottle per 10 square metres and a maximum of six per stand;

- Or separated from each other by at least 5 metres and with a maximum of six per stand.

No unattached/disconnected gas bottles/canisters (whether empty or full) may be stocked inside the facility (outdoor storage is compulsory).

When the appliances are mobile, soft or flexible pipes may be authorised, subject to compliance with the provisions of Article GZ 18.

The normal lighting in the hall may be used for temporary restaurants and bars. If this is not the case, the devices that provide lighting in the restaurants and bars must remain in permanent operation during opening times. Ambient lighting can be provided by the hall lighting. Depending on the layout, ambient lighting and lighting to demarcate the spaces may be required.

The layouts are subject to approval from the Departmental Safety Commission. The installations must be completely finished when the Commission comes to conduct its inspection.

Traffic aisles

The ORGANISER must ensure that, as far as possible, the traffic aisles are located close to the walls and posts on which the fire-fighting systems are installed:

- Fire-hose stations
- Break-glass alarms....

Reception areas

These areas must be spaces for through-traffic and have fittings (e.g. counters, reception desks, etc.) limited to a height of 2.5m, which allow the emergency exit or exit signs to be seen, including in hall 4.2 (in front of the double door).

Floor resistance and loads

In the halls, the maximum load on the floors is limited to 1.5 tonnes per square metre, on all floors.

The ORGANISER shall ensure that the loads on the floor are suitably distributed, particularly around with the technical troughs and manholes in the halls. The ORGANISER shall ensure that fitters and Exhibitors install weight distribution plates, if it deems them necessary.

Suspending items from the roof structure (trussing for lights and signage for stands)

All suspended fittings must be installed in accordance with the "operating procedure", which has been approved by an Inspection Body.
SEPEL EUREXPO must be informed of any request to install suspended fittings in the roof structure.
SEPEL EUREXPO or a service provider approved by SEPEL EUREXPO shall carry out any operations that involve installing suspended fittings in the roof structure. In addition, the ORGANISER shall call on an approved body or person to check the conformity of the equipment attached by Exhibitors to the suspended fittings described above.

Temporary technical installations

Electrical installations

Any work carried out on the electrical power supply installations shall be performed exclusively by SEPEL EUREXPO or a company approved by SEPEL EUREXPO.

Installation of kitchens/cooking equipment

The ORGANISER shall ensure that any temporary kitchens set up in the exhibition halls are installed in accordance with the following regulations:

- Chapter VI of the French Decree of 25 June 1980, Articles GZ: concerning gas installations.
- Chapter VII of the same Decree, articles EL: concerning electrical installations.
- The Departmental Health and Safety regulations concerning the obligation to evacuate fumes and greasy vapours to the outdoors using a mechanical extraction system.

As regards the application of the provisions of the Departmental Health and Safety regulations, SEPEL EUREXPO hereby draws the ORGANISER's particular attention to the following points:

- All fumes and vapours from the kitchens must be collected by an extraction hood with a sufficiently powerful fan, and then filtered and deodorised through three successive filters:
    1. the first being a fabric fine wire mesh,
    2. the second, an electrostatic finishing filter,
    3. the third, a deodorising activated carbon filter
- The size of section of the filters must be approximately 0.5m² per square metre of cooking area. The rate of extraction must be approximately 400 M^3/ h per square metre of cooking area. The extraction hood must be closed on 3 sides and drop down to 0.80m above the cooking area.
- Greasy water must be discharged into grease separators before being discharged into the waste-water network.

EMERGENCY EQUIPMENT

Fire extinguishers

The ORGANISER shall provide portable water fire extinguishers with a capacity of at least 6 litres, and/or fire extinguishers that are suited to the specific risks. These extinguishers should be installed in the passageways to the exits.

Composition of the Safety Service put in place by the ORGANISER

The ORGANISER shall ensure that the halls it occupies are guarded by Fire-safety/First-Aid officers (SSIAP), accredited by SEPEL EUREXPO. These Fire Safety Officers shall have access to the fire hoses, extinguishers and fire alarm systems.

The ORGANISER shall ensure that Fire-safety/First-Aid officers (SSIAP) have the appropriate professional qualifications issued in accordance with the conditions of the French Decree of 11 Dec. 2009 (supporting documents required by the Safety Commission).

During the public opening period, the safety team shall be made up as follows:

Safety service

Any event held at EUREXPO requires a safety service to be set up, comprising:

- An Event Manager , who coordinates safety on the site, SSIAP 3 certification,
- A Safety Supervisor, SSIAP 2 certification
- A Technical Safety Officer , SSIAP 2 certification

If the event occupies an area of more than approximately 6,000m², the safety service must be supplemented by an additional SSIAP1-level officer for each additional hall of approximately 6,000m².

Moreover, if the event occupies an area of between 31,000m² and 80,000m², the safety service shall be supplemented by a second SSIAP2-level Safety Supervisor. If the area used covers more than 80,000m², a third SSIAP2-level Supervisor must be added to the team.

The maximum number of staff required for the use of the total surface area of the park is therefore:

- **1 SSIAP 3**
- **3 SSIAP 2**
- **23 SSIAP 1**

When Exhibitors are setting up their stands, and more than one hall is being used, the safety service will be made up of one Safety Supervisor and one Technical Safety Officer for three halls.

Safety service outside buildings

This service is made up of surveillance officers guards who monitor activities outside the halls. They will ensure people and vehicles can circulate freely, and notably ensure that the emergency services or the Greater Lyon fire brigade can intervene, when needed.

Additional resources

Additional resources may be put in place at the request of the Departmental Safety Commission.

Technical supervision team for electrical installations

When the electrical installations are switched on, the ORGANISER must ensure that they are supervised by qualified personnel, who are familiar with the installations.

Supervision team for gas installations

EUREXPO does not have any fixed gas installations in its halls.

Cleaning

All the premises must be kept in a perfectly clean condition. The ORGANISER shall have the buildings and the outdoor access routes cleaned daily, in particular the inner road around the halls. The ORGANISER shall arrange for waste to be removed from the EUREXPO site.

4 | TYPE-L OPERATIONS (concerts, shows, meetings)

OBLIGATIONS OF THE MAIN SAFETY MANAGER (Responsable Securité Unique - RUS)

- The authorisation to open the premises to the public for type L events is issued to the Main Safety Manager (Responsable Securité Unique - RUS) by the administrative authority.

- The Main Safety Manager shall be responsible for carrying out all the formalities that need to be completed to obtain this authorisation.

- SEPEL EUREXPO undertakes to send two copies of the application for opening the event to the public to the Administrative Authority 2 months **(this period may be reduced to 1 month if the application involves a standard event configuration)** prior to the planned opening date, certifying that the application file complies with these Specifications.

After examining the application file, the Mayor of Chassieu or his/her representative **may** issue an authorisation to open the event to the public and, if appropriate, make any associated observations.

ADMINISTRATIVE OBLIGATIONS OF THE ORGANISER

At least two and a half months **(1½ months for a standard configuration)** prior to the opening date of the event, the ORGANISER shall provide SEPEL EUREXPO with all the information required to compile the safety file. SEPEL EUREXPO shall notably ensure that:

- The common areas will be properly used.
- The project is compatible with the Exhibition Park's technical facilities.

The application for the authorisation to open the event to the public sets out all the various characteristics of the planned event. This includes, but is not limited to, all written and graphical documents that enable the purpose of the event to be fully understood:

- A written declaration of the maximum number of visitors allowed; any reductions in the headcount calculation linked to certain activities must be applied in accordance with Article L3 of the French Decree of 5 February 2007 in order to take account of Eurexpo's evacuation-rate calculation, based on one person per m²,

- A general plan of the event showing:
  - Surface area of rooms that are accessible to the public
  - Seating (number and type)
  - Standing areas
  - The visitor traffic aisles and their widths
  - The various fixtures and layouts (areas for disabled persons, bars, merchandising, technical areas, first aid areas, etc.)
  - Layout of stage equipment (position and type)
  - Layout of the stage area (position and type)
  - Location and type of overhead (suspended) equipment attached to the roof structure
  - A descriptive summary notice, possibly including diagrams, showing:
  - The structures set up in the public area (tiered seating, podiums/raised areas, etc.)
  - The structures set up in the stage area
  - A list of equipment suspended from the roof structure and the fixing systems
  - The test reports concerning the fire resistance of the materials used.

This information must be sent to SEPEL EUREXPO in three copies.

Companies that are involved in installing the events must be informed by the ORGANISER that they must comply with these Specifications.

Schedule of formalities to be completed

Schedule of formalities to be completed	
Opening date	XXX
Submission of Application file at the Town Hall by	**SEPEL EUREXPO**
If Type XXX Configuration - 1 Month before the opening of the event	
Not Type XXX Configuration - 2 Months before the opening of the event	
Transmission of file to SEPEL EUREXPO by the ORGANISER	
If Type XXX Configuration - 1.5 Months before the opening of the event	
Not Type XXX Configuration - 2.5 Months before the opening of the event	
Not Type XXX Configuration - 2.5 Months before the opening of the event	

INTERIOR LAYOUTS

Use of fireworks, flames, lasers or smoke machines

Any event that involves the use of fireworks or flames can only be staged if the décors are made from A1-A2s1d0 (M0) or A2s1-d1 (M1) rated materials. In this case, the fixtures must undergo a special examination by the Safety Commission; a detailed description will be attached to the file described above (ADMINISTRATIVE OBLIGATIONS OF THE ORGANISER). In any case, such fixtures and layouts can only be authorised if appropriate safety measures are taken, in line with the risks concerned.

The use of lasers, fog or smoke machines is only authorised if the equipment complies with the Technical Guideline concerning the use of specific installations, pursuant to the French Decree of 11 Dec. 2009.

Laying out rooms in the halls

Reminder / The calculation of the number of people allowed (headcount) at Eurexpo, as provided for in Article L3 of the French Decree dated 5 February 2007, is **1 person/m²** for all configurations (whether seated or standing).

The ORGANISER must ensure that the installation of meeting or conference rooms in an exhibition hall complies with the provisions of:

→ The French Decree of 25 June 1980 and in particular Articles C038-C042-C043 and AM 18 relating to exits, passageways and room layouts,

→ The requirements of Articles AM 1 to AM 19 of the French Decree of 25 June 1980, Articles L26 to L29 and L80 of the Decree of 12 December 1989 and notably:

- Décors
  - Décors must be made of A2S1-D1 (M1) rated materials, supported by valid official certificates (documents to be presented to the Eurexpo Safety Officer).

- Rows of seats
  - Each row must contain 16 seats maximum between two walkways/aisles and 8 seats between a guard-rail or partition and a walkway/aisle.
  - The rows of seats must be arranged in such a way as to leave a space between them to enable the free passage (in a vertical position), of a frame measuring 0.35m face-on, 1.20m approximately in height and 0.20m in depth.

- The seats located next to exit ways must be aligned alongside these exit ways, or at least not have parts that stick out that could impede people heading for the exists.
- Moveable seats are prohibited.

- **Accessibility for disabled people:**
  - **The signposting and information must meet the requirements of Appendix 3 of the French Decree of 1 August 2006 concerning accessibility for disabled people.**
  - **Whatever the number of disabled people at the event, the spaces reserved for them must be clearly marked out and located as close as possible to the exits.**

- Lighting
  - The standard lighting in any rooms laid out in the halls may be provided by the existing lighting in the hall. If this is not the case, the lamps/devices that provide lighting in the halls must remain in permanent operation during opening times. Exits must be signposted using autonomous emergency lighting units. Ambient lighting can be provided by the hall lighting. Depending on the layout, ambient lighting may be required.

Layout of tiered seating

If the ORGANISER sets up tiered seating (bleachers) or grandstands, these must :
- Comply with the standard NFP 90.500,
- Obtain approval from a certified technical inspector concerning the basic model (strength + safety),
- Be designed according to a precise, dated and signed plan,
- Be installed in accordance with the manufacturer's specifications,
- Be checked by a certified body to ensure that the installation has been carried out correctly.

Depending on the size and geometry of these structures: safety signposting may be required (covered passageways).

The space below the bleachers must not be accessible to the public/spectators and must be cleared of all combustible materials.

TEMPORARY TECHNICAL INSTALLATIONS

Electrical installations

Any work carried out on the electrical power supply installations shall be performed exclusively by SEPEL EUREXPO or a company approved by SEPEL EUREXPO.

These installations must comply with Article L13 of the French Decree of 5 February 2007.
- The electrical boxes installed will ensure:
- The power can be cut in emergencies
- Protection against over-currents
- Protection against indirect contacts

EMERGENCY EQUIPMENT

Stage layouts

The ORGANISER must ensure that the stage areas integrated into the hall comply with Articles AM 1 to AM19 of the French Decree of 25 June 1980 and Articles L76 to L81 of the French Decree of 5 February 2007.
The stage layouts and all the fixtures and equipment used for the shows (follow-spotlight, video, production control unit, projectors etc.) must not decrease the number and width of the exits available to the public, or interfere with visitor traffic flow. The fixtures, fittings and equipment must be made inaccessible to the public.

Technical equipment and mobile décors must not pose a risk to the spectators/public. They must be fixed in place by two separate systems of different designs and checked by an approved body.

Fixed podiums must comply with the provisions of Article AM 17.

Décors must be made from A2S1-D1 (M1) rated materials, supported by valid official certificates (documents to be presented to the Safety Commission).
Any cables that run through public areas must not cause any inconvenience to the public (bridging with adhesive carpets).

Technical layouts

The technical ceilings (walkways, fixed or mobile lifts; trussing for hanging the lighting, spotlights, sound system or décors, etc.) must be made from non-combustible materials.

The technical raised floors (platforms, stage-floor modules, modular stages, etc.) must be made from materials with at least a DS1-2 D0-1 (M3) rating.

The technical equipment located above the public (i.e. overhead), must be attached using 2 separate systems of different designs.

No equipment or material should be stored under the stage.

If fireworks or flames are to be used, the ORGANISER must comply with the appropriate safety measures in relation to the risks, as duly approved in advance by the Safety Commission.

The installation of projection equipment

The installation of projection equipment must comply with Articles L37 to L39, and L47 to L51 of the French Decree of 5 February 2007, and notably:

- A water-spray fire extinguisher and a medium-capacity fire extinguisher for electrical fires must be placed near the projection devices.
- Projection equipment must be placed at least 1m (in all directions) from the exit ways and be separated from the public by a clear area of the same size.
- Projection equipment must be fitted with a device that prevents the temperature of the walls of the projection box from exceeding 80°C.
- The electrical installation that supplies power to the projection equipment must comply with the provisions of Article EL23. In addition, the cables must be connected to a power socket, in accordance with the provisions of Article EL11.

Fire extinguishers

The ORGANISER shall provide portable water fire extinguishers with a capacity of at least 6 litres (pursuant to Article L35 of the French decree of 5 February 2007) and/or fire extinguishers that are suited to the specific risks. One fire extinguisher per 200m² should be installed in the passageways to the exits.

Alarm equipment

Eurexpo is equipped with a type-1 alarm system in compliance with Article L16 of the French decree of 5 February 2007).

Safety service

In addition to the safety service provided for in Section 3.4.2 of this Specifications File.
an additional service for live performances shall be put in place during shows, In accordance with Article L14 of the French Decree of 5 February 2007.

TYPE-L CONFIGURATIONS

L.1 Configuration / Conventions - Meetings with an Exhibition Area

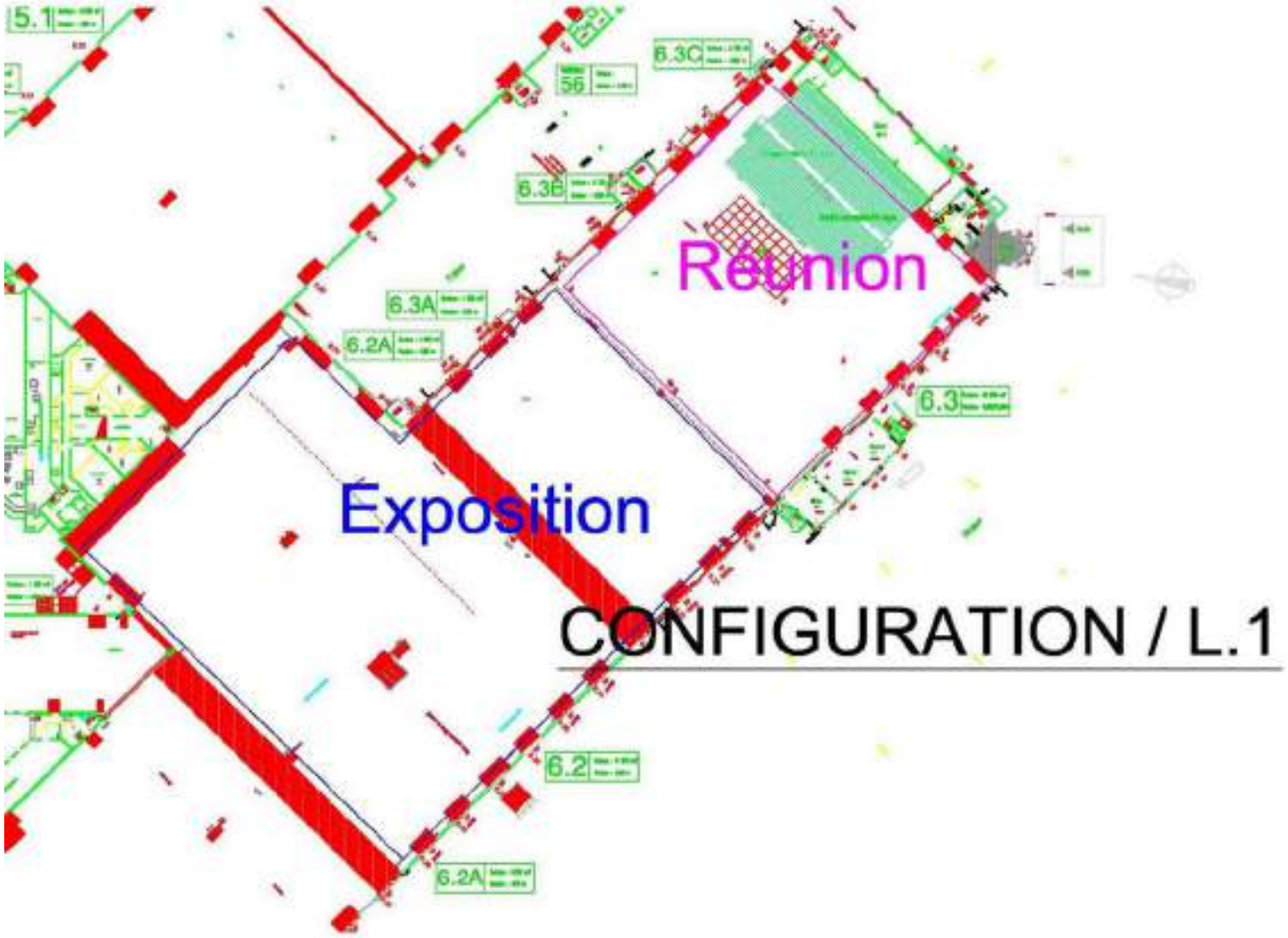
For this type of configuration, we apply the Type-T regulations for exhibition halls.
In general, the halls are occupied alternately.

The calculation of the maximum number of people allowed is based on the least favourable case (in the example, meeting with 6,000 people).
For the composition of the safety team, we take the largest surface area (Exhibitions, in the example).

L.1 Configuration			Emergency exits		Exhibition area
Halls	Surface area	Number of fire extinguishers	Exits	U.P. (Units of Passage, based on exit width per person)	Maximum effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
Exhibitions					
6.2	11,076	37	16	121	7,384
6.3 A	4,050	14	8	66	2,700
	15,126	**51**	**24**	**187**	**10,084**
Meeting layout					
6.3 B	2,730	14	3	27	
6.3 C	3,270	16	9	75	
	6,000	**30**	**12**	**102**	
Number of people	**6000 P.**	**81**	**36**	**289**	**10,084**
Minimum emergency exits and UPs with Eurexpo exemption			**29**	**282**	

Safety team	
Number of SSIAP 1	**3**
Number of SSIAP 2	**1**
Number of SSIAP 3	**1**

APPENDIX 4.1


5.1
6.3C
56
6.3B
Réunion
6.3A
6.2A
6.3
Exposition
CONFIGURATION / L.1
6.2
6.2A

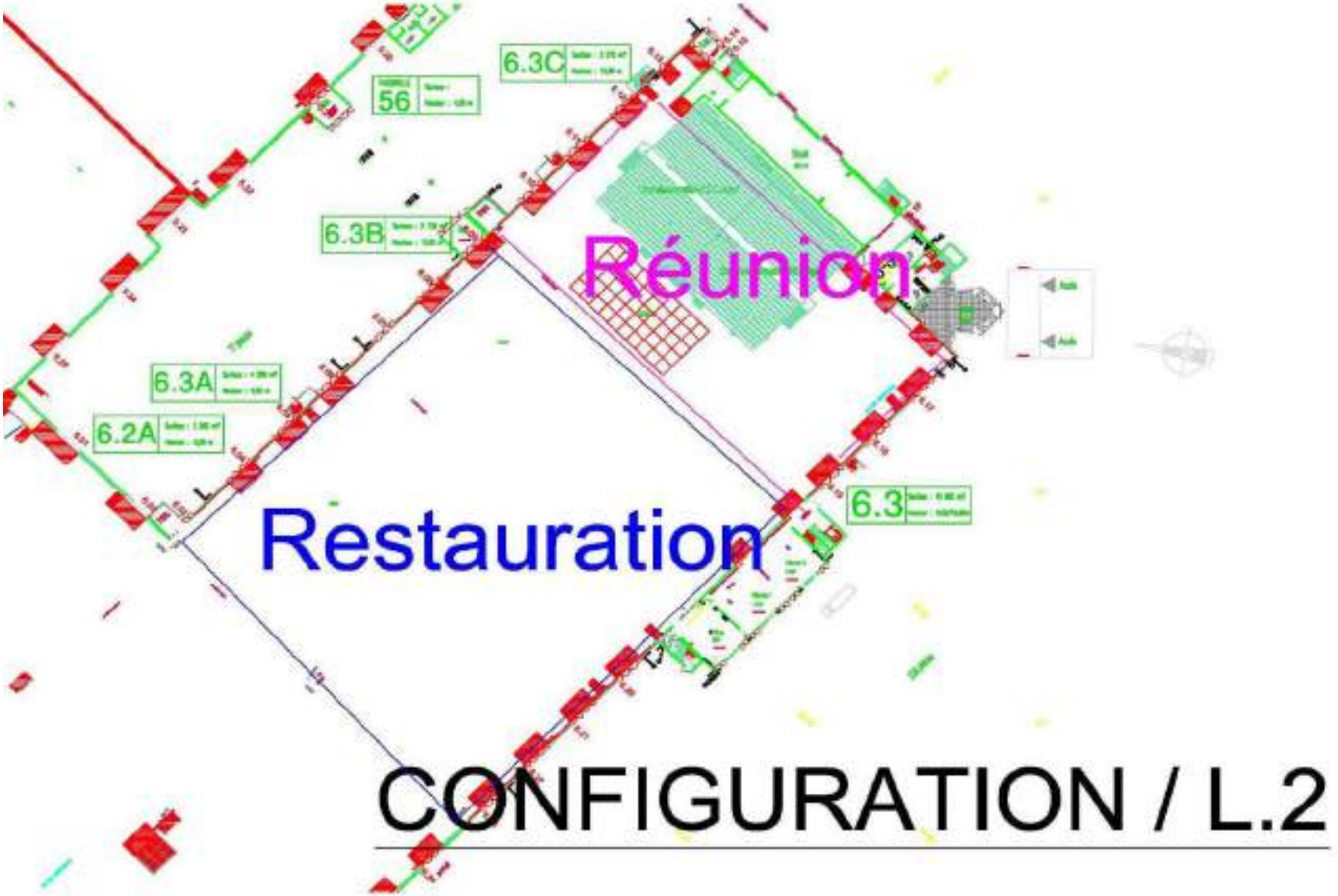
L.2 Configuration / Agreement - Meeting with Catering Area

For this type of configuration, we apply the Type-N regulations for catering/restaurant halls. In general, the halls are occupied alternately.
The calculation of the maximum number of people allowed is based on the least favourable case (in the example, meeting with 3,270 people), For the composition of the safety team, we apply Type-L requirements

L.2 Configuration			Emergency exits		Exhibition area
Halls	Surface area	Number of fire extinguishers	Exits	U.P. (Units of Passage, based on exit width per person)	Maximum effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
Exhibitions					
6.3 A	4,050	20	8	66	
6.3 B	2,730	14	3	27	
	6,780	**34**	**11**	**93**	
Meeting layout					
6.3 C	3,270	16	9	75	
	3,270	**16**	**9**	**75**	
Number of people	**3,270 P.**	**50**	**20**	**168**	
Minimum emergency exits and UPs with Eurexpo exemption			**14**	**134**	

Safety team	
Number of SSIAP 1	**1**
Number of SSIAP 2	**1**
Number of SSIAP 3	**1**

APPENDIX 4.2



CONFIGURATION / L.2

L.3 Configuration / Musical evenings

The safety team consists of at least 1 SSIAP-1 in each hall in which the concerts take place (the surface area is not taken into account).
The ORGANISER undertakes to control access to these areas, so as not to exceed the maximum number of people allowed (3,994 in the example). The ORGANISER is required to provide a doctor and a team of first-aiders.

L.3 Configuration			Emergency exits		Exhibition area
Halls	Surface area	Number of fire extinguishers	Exits	U.P. (Units of Passage, based on exit width per person)	Maximum effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
2.3 A	2,203	11	5	39	
2.3 B	946	5	4	33	
	3,149	**16**	**9**	**72**	
Confluence Reception area					
	845	4	5	33	
	845	**4**	**5**	**33**	
Number of people	**3,994 P.**	**20**	**14**	**105**	
Minimum emergency exits and UPs with Eurexpo exemption			**6**	**53**	

Safety team

Number of SSIAP 1	**3**
Number of SSIAP 2	**1**
Number of SSIAP 3	**1**

L.4 Configuration / Show with Refreshment Area and Promotional Event Area

Hall 6.3 C is equipped with fixed and mobile bleachers, with a maximum capacity of 2,446 people.
The refreshment and promotional-event halls are used after the show; we can host a maximum of 4,892 people spread across the 3 halls.
The safety team consists of at least one SSIAP-1 officer in each hall.
A show-area safety team is present in the show area.

L.4 Configuration			Emergency exits		Exhibition area
Halls	Surface area	Number of fire extinguishers	Exits	U.P. (Units of Passage, based on exit width per person)	Maximum effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
Promotional events					
6.3 A	6,000	20	8	66	
Refreshments					
6.3 B	2,730	14	6	36	
Show					
6.3 C	3,270	16	9	75	
Mobile bleacher with 1,850 seats					
Fixed bleacher with 596 seats					
Number of people	**4,892 P.**	**50**	**23**	**177**	
Minimum emergency exits and UPs with Eurexpo exemption			**14**	**134**	

Safety team

Number of SSIAP 1	**3**
Number of SSIAP 2	**1**
Number of SSIAP 3	**1**

Show-area safety officer

Number of SSIAP 1	**1**

APPENDIX 4.3

Hall 6.3 A
Hall 6.3 B
Hall 6.3 C
Gradins escamotables 915 sièges
Gradins escamotables 915 sièges
ZONE 3 à 6 ans
ZONE 9 à 16 ans
ZONE 6 à 9 ans
SAS ID1
HALL 6.3
échelle 1/400

L.5 Configuration / Convention for Type V events (religious cults)

Type-L (conventions/meetings) requirements are used for the entire event.
The ORGANISER will provide teams of first-aid officers, spread around the halls.

L.5 Configuration			Emergency exits		Exhibition area
Halls	Surface area	Number of fire extinguishers	Exits	U.P. (Units of Passage, based on exit width per person)	Maximum effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
4.1	9,774	49	14	120	
4.2 A	2,808	14	1	6	Prayer room
4.2 B	6,552	33	10	66	Prayer room
4.2 C	2,808	14	7	51	Prayer room
Passage 45	630	3	10	66	
5.1	5,863	29	7	52	
Passage 5	864	4	2	30	
6.2	3,000	15	16	121	
Gallery 4	573	3	2	18	
Number of people	**32,872 P.**	**164**	**69**	**530**	
Minimum emergency exits and UPs with Eurexpo exemption			**44**	**438**	

Safety team	
Number of SSIAP 1	**6**
Number of SSIAP 2	**2**
Number of SSIAP 3	**1**

L.6 Configuration / Fun fairs

Th French Decree no. 84-10054 of 18 January 1984 (Fairground regulations) applies.
In addition to the SSIAP (fire-safety/first-aid) officer who is present 24 hours a day at the Security Station, an SSIAP-2 officer is present when the fair is open to the public.

L.6 Configuration			Emergency exits		Exhibition area
Halls	Surface area	Number of fire extinguishers	Exits	U.P. (Units of Passage, based on exit width per person)	Maximum effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
1	6,084	30	10	90	
Number of people	**6,084 P.**	**30**	**10**	**90**	
Minimum emergency exits and UPs with Eurexpo exemption			**9**	**81**	

Safety team	
Number of SSIAP 1	**0**
Number of SSIAP 2	**1**
Number of SSIAP 3	**0**

CONFIGURATION THAT IS DIFFERENT FROM A VALIDATED STANDARD CONFIGURATION

The ORGANISER shall send four copies of the application to open the event to the public to the Mayor of Chassieu at least 2 months before the planned opening date.
Prior to this, the application file shall first be sent to Eurexpo's Safety Officer, who will ensure that the plan complies with the correct use of the common areas and that the project is compatible with the establishment's technical equipment.
The application for the authorisation to open to the public must set out all the various characteristics of the planned event.
It must include all written and graphical documents that enable the purpose of the event to be fully understood, and notably the following non-exhaustive list of points:

- The nature of the event, with a brief description;
- Its location, the gross surface area occupied, the surface area reserved for visitor traffic aisles;

- The type of audience expected (general public, private or strictly professional);
- Public opening and closing dates;
- The number visitors expected;
- The composition of the Fire-safety Service;
- A plan showing:
  - The visitor traffic flows, access and exit routes,
  - The location of the structural posts,
  - The location of the emergency and safety facilities,
  - The interior layouts,
  - The location of any neutralised exits
  - The demarcation of stage areas and a list of the corresponding facilities,
  - A descriptive summary notice, possibly including diagrams, showing:
  - Any possible gas installations,
  - Any outdoor layouts, with an indication of how they will be used.

This plan must be submitted to the Eurexpo Safety Officer for approval.
The ORGANISER shall also send to the Mayor of Chassieu any requests for the authorisation to use products or equipment such as lasers, smoke machines, specific gases (acetylene, oxygen, hydrogen, etc.) during the event. After examining the application drawn up, the Departmental Safety Commission will give its opinion about the application and make any relevant comments.

If the application is approved, the authorisation to open to the public will be issued by the mayor or his/her representative, and the validated configuration will be included in the table of standard configurations when the fire Safety Specifications are updated.

5 | TYPE-T OPERATIONS (Exhibitions)

OBLIGATIONS OF THE MAIN SAFETY MANAGER (Responsable Securité Unique - RUS)

SEPEL EUREXPO, acting as the Main Safety Manager (Responsable Securité Unique - RUS) on behalf the administrative authorities and in application of Article T5 of the French Decree of 11 January 2000, will validate the application for opening the event to the public, duly sent by the ORGANISER to the Mayor of Chassieu, and certify the compliance of said application with these Specifications, at least 2 months prior to the opening date of the trade fair/exhibition (this period may be 1 month if the application concerns a Typical standard configuration).

ADMINISTRATIVE OBLIGATIONS OF THE ORGANISER

The ORGANISER must be assisted by a Safety Officer, in compliance with Article 6.2 of the French Decree of 18 November 1987, for type T events, at least until the event closes to the public. The ORGANISER must ensure that the person chosen has all the qualifications required by Article T6.2.

Pursuant to the provisions of Article T5 (§1) of the French Decree of 11 January 2000 (amended), the ORGANISER is responsible for requesting authorisation to open to the public from the Mayor of Chassieu.

- In particular, the ORGANISER shall ensure that the common areas are used correctly and that the project is compatible with the technical equipment of the Lyon Exhibition Park.
- The application for the authorisation to open the event to the public sets out all the various characteristics of the planned event. It shall include all the requisite written and graphical documents that enable the purpose of the event to be fully understood:

(Pursuant to the French Decree of 11 January 2000) The ORGANISER must ask the administrative authority for authorisation to hold an event of this type two months before the opening of the event concerned. The application must specify the nature of the event, its duration, its location, and the identity and qualifications of the Safety Officer(s). It must be accompanied by a file containing:

- "The Specifications File established between the Owner or Operator of the venue and the ORGANISER of the event" referred to in Article T 4;
- A general presentation and a technical safety note, drafted, dated and signed by the Safety Officer, and co-signed by the ORGANISER , stating that these regulations have been complied with;

- All documents provided for in the "Specifications File, established between the Owner or Operator of the venue and the ORGANISER of the event";
- A certificate confirming the contract between the ORGANISER the Owners or Operator;
- The composition of the fire safety service as defined in Article T48;
- A plan showing the site access conditions, the location of the fire-extinguishing devices and the use of outdoor spaces;
- A detailed plan of the event showing the layout of visitor traffic flows, the location of stands or areas reserved for Exhibitors, the spaces occupied by permanent tenants, the locations of multi-deck stands and temporary kitchens, the location of emergency equipment/resources, the location of structural posts, fixed gas installations, the location of the installations referred to in section VII and section X, and the location of any exits that may be neutralised, in accordance with the provisions of article T 20 §2. The ORGANISER shall ensure that the safety rules are applied in all the installations specifically provided for an event, as soon as it receives the layout of the stand locations.
- A copy of the request for authorisation to hold an event must be sent to the Owner or Operator.

(Decree of 11 January 2000). The ORGANISER shall ensure that the safety rules are applied in all the installations specifically provided for an event, as soon as it receives the layout of the stand locations. The ORGANISER must appoint one (or more) safety officer(s) and must apply the regulations set out by the administrative authorities in response to the application for authorisation to open the event.

The ORGANISER's obligations shall reach their term in accordance with the clauses set out in the Specifications File and referred to in Article T4 §1, but not before the departure of the public.

The number of safety officers must be suited to the size and nature of the event.

(Pursuant to the French Decree of 11 January 2000) The ORGANISER must provide the Safety Commission and each Exhibitor (prior to the event) with an extract from the "Specifications File, established between the ORGANISER and the Exhibitors and the persons/organisations renting stands" which notably specifies:

- The identity and qualifications of the safety officer(s);
- The specific safety rules to be complied with;
- The obligation to submit an application for authorisation or a declaration to the ORGANISER for the cases provided for in Articles T8 §3 and T39.
- Together, these extracts constitute the Specifications File, established between the ORGANISER and the Exhibitors and the persons/organisations renting stands".
- The aforementioned Specifications may not contradict the "Specifications File established between the Owner or the
- Operator of the venue and the ORGANISER of the event". It may be consulted by the Owner.
- The ORGANISER shall notify the Exhibitors of the administrative authority's decisions relating to the declarations and authorisations submitted it and shall send a copy of the latter to the Safety Officer.

(Pursuant to the French Decree of 11 January 2000) Upon the proposal of the Safety Officer, whose role is defined in Article T6, the ORGANISER shall prohibit the operation of stands that do not comply with the provisions set out in these regulations.
In this case, the distribution of electricity and other fluids shall be refused by the ORGANISER.
This point must be specified in the contract between the ORGANISER and the Exhibitors or persons/organisations renting stands as well as in the contract between the Owner or Operator and the ORGANISER.
The plans must be submitted to the Safety Officer appointed by the ORGANISER, before they are definitively finalised and validated by the ORGANISER, so that they can be sent to the administrative authorities.

If the exhibition, trade fair or event involves the installation of equipment that is classified for the purposes of environmental protection, the ORGANISER must provide a fifth copy of the application for authorisation to open to the public. In this case, all files must include the technical information required to enable the Classified Installations Technical Inspection Department to examine the case in question.

The ORGANISER shall also send applications for special authorisations (5.5.1) to the competent administrative authority.

The ORGANISER has a duty to notify the Exhibitors of decisions taken by the administrative authorities relating to these authorisation applications. The ORGANISER shall give a copy of this notification to the Safety Officer.

Companies that are involved in installing the events must be informed by the ORGANISER that they must comply with these Specifications.

ADMINISTRATIVE AUTHORISATIONS

The authorisation to open type-T events to the public is issued by the Mayor of Chassieu or his/her representative after consultation with the Departmental Safety Commission.
In order to help draw up the application to open the event to the public and obtain the authorisation from the Mayor of Chassieu, the appendices of this document include a certain number of standard configurations for the typical use of the different halls.
These configurations are individually referenced and have been validated by the Departmental Safety Commission. There are 2 possible scenarios for an event, depending on whether or not it corresponds to a validated standard configuration.

Configuration that is identical to a validated standard configuration

The ORGANISER undertakes to email the application for opening the event to the public to Eurexpo's Building and Risk Prevention Director no later than 1 month before the planned opening date.

Eurexpo's Safety Officer will ensure that the plan complies with the correct use of the common areas and that the project is compatible with the venue's technical equipment.
The standard configuration of the event shall be clearly indicated.
The application for the authorisation to open to the public must set out all the various characteristics of the planned event. It must include all written and graphical documents that enable the purpose of the event to be fully understood, and notably the following non-exhaustive list of points:

- The nature of the event, with a brief description;
- Its location, the gross surface area occupied, the surface area reserved for visitor traffic aisles;
- The type of audience expected (general public, private or strictly professional);
- Public opening and closing dates;
- The number visitors expected;
- The composition of the Fire Safety service as set out in Article T 48 of the French Decree of 18 November 1987, (as amended);
- The name and position of the Safety Officer;
- A plan showing:
    - The visitor traffic flows, access and exit routes,
    - The location of the structural posts,
    - The location of emergency equipment/resources, The interior layouts
    - The location of any neutralised exits, in compliance with the provisions of Article T20 of the French Decree of 18 November 1987, as amended,
    - Any possible gas installations,
    - Any outdoor layouts, with an indication of how they will be used.

This plan must be submitted to the ORGANISER's Safety Officer for approval.

The ORGANISER shall also send any requests for the authorisation to use products or equipment such as radioactive substances, X-rays, lasers, smoke/foam or fog machines, specific gases (acetylene, oxygen, hydrogen, etc.) during the event to Eurexpo's Building and Risk Prevention Director. The ORGANISER shall send a copy to the Operator.

After examining the application file, the Mayor of Chassieu or his/her representative will issue an authorisation to open the event to the public and, if appropriate, make any associated observations.

After the provisions of the Safety Regulations and these Specifications have then been verified **by the ORGANISER's Safety Officer**, the event may then take place, without the need for a prior visit by representatives from the Departmental Safety Commission (Opinion of the Central Safety Commission, report of 14/06/1996).

CONFIGURATION THAT IS DIFFERENT FROM A VALIDATED STANDARD CONFIGURATION

Pursuant to Article T5 of the amended Decree of 18 November 1987,The ORGANISER shall send four copies of the application to open the event to the public to the Mayor of Chassieu at least 2 months before the planned opening date. Prior to this, the application file shall first be sent to Eurexpo's Safety Officer, who will ensure that the plan complies with the correct use of the common areas and that the project is compatible with the establishment's technical equipment.
The application for the authorisation to open to the public must set out all the various characteristics of the planned event. It must include all written and graphical documents that enable the purpose of the event to be fully understood, and notably the following non-exhaustive list of points:

- The nature of the event, with a brief description;
- Its location, the gross surface area occupied, the surface area reserved for visitor traffic aisles;
- The type of audience expected (general public, private or strictly professional);
- Public opening and closing dates;
- The number visitors expected;
- The composition of the Fire Safety service as set out in Article T 48 of the French Decree of 18 November 1987, (as amended);
- The name and position of the Safety Officer;
- A plan showing:
    - The visitor traffic flows, access and exit routes,
    - The location of the structural posts,
    - The location of the emergency and safety facilities,
    - The interior layouts,
    - The location of any neutralised exits, in compliance with the provisions of Article T20 of the French Decree of 18 November 1987, as amended,
    - The demarcation of stage areas and a list of the corresponding facilities,
    - A descriptive summary notice, possibly including diagrams, showing:
    - Any possible gas installations,
    - Any outdoor layouts, with an indication of how they will be used.

This plan must be submitted to Safety Officer for approval.

If the event involves the installation of equipment that is classified for the purposes of environmental protection, the ORGANISER must provide a fifth copy of the application for authorisation to open to the public.
In this case, the five files shall include the technical information required to enable the Classified Installations Technical Inspection Department (*Service Technique d'Inspection des Installations Classées* (S.T.I.I.C.)) to examine the case in question (see appendix page 1).

The ORGANISER shall also send to the Mayor of Chassieu any requests for the authorisation to use products or equipment such as radioactive substances, X-rays, lasers, smoke machines, specific gases (acetylene, oxygen, hydrogen, etc.) during the event. The ORGANISER shall give a copy of these to the Safety Officer and the Owner.

After examining the application drawn up, the Departmental Safety Commission will give its opinion about the application and make any relevant comments.

If the application is approved, the authorisation to open to the public will be issued by the Mayor of Chassieu, and the validated configuration will be included in the table of standard configurations when the fire Safety Specifications are updated.

The ORGANISER must inform the general contracting companies involved in installing the Exhibitions that they must comply with these Specifications.

Schedule of formalities to be completed

Schedule of formalities to be completed	
Opening date	XXX
Submission of Application file at the Town Hall by THE ORGANISER	
If Type XXX Configuration - 1 Month before the opening of the event	
Not Type XXX Configuration - 2 Months before the opening of the event	
Transmission of file to SEPEL EUREXPO by the ORGANISER	
If Type XXX Configuration - 1.5 Months before the opening of the event	
Not Type XXX Configuration - 2.5 Months before the opening of the event	

SAFETY OFFICER

The obligations of the Safety Officer are set out in Article T6 of the French Decree of 11 January 2000; it is hereby specified that the Safety Officer appointed by the ORGANISER must ensure that the safety regulations and these Specifications are fully complied with in the indoor and outdoor areas used for the event, as well as in relation to all the equipment and fittings present in those areas.

(Decree of 24 September 2009) Under the responsibility of the ORGANISER, the Safety Officer referred to in Article T5 shall be responsible for:

- studying (with the ORGANISER of the event) the general layout document for the event and contributing to drafting the safety document which will be submitted for approval by the administrative authority.
  This document, which is very specific as regards the layout and outfitting of the different spaces, shall be co-signed by the ORGANISER and the Safety Officer;
- ensuring the ORGANISER applies the provisions stipulated by the administrative authority;
- ensuring compliance with the Specifications referred to in Articles T4 and T5;
- informing and advising the Exhibitors concerning the technical safety measures to be taken with respect to their layouts/fittings;
- examining the declarations and applications for authorisations (mentioned in section X art. T38-1 to T46) and to keeping a record of the list of stands concerned;
- monitoring (from the initial assembly of stands until the event closes to the public) the implementation of the fire safety measures contained in these regulations, with the exception of the construction provisions;
- ensuring any multi-deck stands have been checked for solidity by a certified organisation or person;
- ensuring a permanent presence throughout the period the public are present at the event:
- informing (within a reasonable time period) the administrative authority of any difficulties encountered in the application of these regulations;
- ensuring the following information is kept available for emergency services, if necessary: information concerning the location of radioactive sources, the position of installations referred to in section VII Art. T27 to T31 and in section X Art. T38-1 to T46; and the location of areas containing stands that use bottles of liquid hydrocarbons;
- informing the ORGANISER and the Owner of ALL factors linked to other permanent operations in the establishment (cafeteria, restaurant, canteen,...) that may influence the level of safety of the event in progress:
- ensuring that the building's safety equipment has not been made inaccessible or unusable by the installations of the event in progress;
- examining every relevant document to ensure that the maintenance of the safety facilities has been properly performed;
- verifying the presence and qualifications of the safety service personnel at the event;
- drafting a final report concerning compliance with these regulations and the requirements set out by the administrative authority which authorised the event. Prior to the opening of the event to the public, this report is transmitted simultaneously to the ORGANISER of the event and to the Owner of the premises. This report gives an opinion as to whether all or part of the event may be opened to the public. The ORGANISER keeps the report available for the administrative authority.

(Decree of 24 September 2009) The Safety Officer must hold either:

- the French SSIAP-3 fire-safety and first-aid diploma, up to date with refresher training, obtained in accordance with the provisions set out in Articles 3 and 6 of the appendix to the French Decree of 22 December 2008 concerning the duties, employment and qualifications of permanent safety-service staff in "establishments that receive the public" (ERP) and in high-rise buildings (IGH).
  This qualification only allows the person to work as a Safety Officer for an event where the number of visitors does not exceed 1,500 people;

- the French ERP-IGH 3 diploma, issued in accordance with the French Decrees of 18 May 1998 and 21 February 1995 concerning the qualification of permanent staff working in the fire safety services of "establishments that receive the public" (ERP) and in high-rise buildings (IGH), obtained before 31 December 2005. This qualification allows the holder to work as a Safety Officer for an event where the number of visitors does not exceed 1,500 people and remained valid until 31 December 2011, after which date people with this diploma were required to do a refresher course to obtain a SSIAP- 3 diploma;

- the French fire-fighters' diploma (PRV2), up to date with refresher training, as set out in the French Decree of 25 January 2006 concerning the national reference guidelines on risk prevention;

- a level 2 (AP2) French "certificate of competence" in fire and panic prevention, up to date with refresher training, as set out in the French Decree of 8 March 2007 concerning "certificates of competence" in fire and panic prevention for establishments that receive the public and in high-rise buildings;

- the French fire and panic risk prevention diploma or the French fire and panic risk prevention training certificate obtained before 25 January 2006, which was recognised as equivalent to the AP2 and valid until 31 December 2011, after which date holders of such qualifications have been required to take either:

- a training course to consolidate the skills provided for in Article 2.2.2 of the national reference guideline, approved by the French Decree of 25 January 2006,
- a refresher course as provided for in Article 13 of the French Decree of 8 March 2007,

- After 31 December 2011, holders of the above-mentioned diplomas must have completed the above-mentioned consolidation or refresher training courses in order to hold the position of Safety Officer;

- the knowledge test provided for in Article 3 of the French Decree of 7 November 1990 concerning the conditions of approval to carry out statutory inspections in establishments that receive the public, supplemented by a certificate (less than 3 years old) obtained following a course to consolidate and update knowledge, as provided for in Article 13 of the French Decree of 8 March 2007.

EXHIBITORS, PARTICIPANTS

Exhibitors or participants must comply strictly with the provisions of the safety regulations sent by the ORGANISER in the "Exhibitor's Specifications File". The obligations of Exhibitors and people/organisations that rent stands are defined in Articles T8 and T9 of the French Decree of 11 January 2000:

- Exhibitors and people/organisations that rent stands must apply the Specifications referred to in Articles T4 § 1 and T5, § 2

The fittings/layouts must be in place at the moment of the acceptance visit by the Safety Officer. All measures must be taken so the safety Officer can examine the fittings/layout in detail.

For each stand, the Exhibitor or their qualified representative must be present during this acceptance visit. The Exhibitor or their representative must provide the members of the commission with all information concerning the installations and the materials stipulated in Article T21, except for those bearing a quality label.
The Exhibitors and people/organisations that rent stands that use machines with heat or combustion motors, or lasers, or any other dangerous product, must make the relevant declaration to the ORGANISER at least one month prior to the event opening to the public. All the measures relating to operations (stand layout, storage, distribution of fluids, etc.) apply to all existing or future establishments and facilities.

No later than one month before the date on which the event opens to the public, the Exhibitor must send the requisite applications and declarations to the ORGANISER, and in particular :

Applications for special authorisations

Concerning equipment or the use of the substances listed below:

- thermal or combustion engines (Art. T41),
- machines that use radioactive substances or that generate X-rays (Art. T43), lasers (Art. T44),
- smoke machines,
- propane gas,
- acetylene, oxygen, or other gases with the same risks (Art. T45.2)

Declarations (Art. T8 and T39) for installations that include the use of:

- machines or equipment in operation
- an electrical installation of more than 100 kW,
- liquefied gases,
- flammable liquids (other than those in car fuel tanks).

The documents relating to the above-mentioned special authorisations or declarations must be sent by the ORGANISER to the competent administrative authority.

If the Specifications for the event provide for the possibility of installing raised stands, ceilings or canopies, the Exhibitor must send a request to the ORGANISER within the time limit fixed by the latter, notably specifying the safety measures planned.

The Exhibitor shall take full and entire responsibility for the presentations and demonstrations that are made on its stand and must take all measures to ensure the safety of the public on said stand.

INTERIOR LAYOUTS

The ORGANISER must ensure that the stands are fitted out in accordance with the provisions of Articles T21 to T24 of the French Decree of 18 November 1987.
All materials used on the stands, as well as the general decoration of the event, must be certified for their fire resistance in accordance with the provisions of the French Decree of 30 June 1983. These certificates shall be given to the Safety Officer, who will make them available to the Departmental Safety Commission.

Traffic aisles

The ORGANISER must ensure that, as far as possible, the traffic aisles are located close to the walls and posts on which the fire-fighting systems are installed:

- Fire-hose stations
- Break-glass alarms....

The surface area of the visitor traffic aisles must be at least equal to 1/3 of the total surface area of the exhibition halls.
The emergency exits must be served by a 3m-wide, straight aisle around the perimeter of the hall.
This aisle shall be located within a 9m area from the walls of the halls.
Large stands must be designed so as not to interfere with the public evacuation conditions. Obstacles such as pipes and cables that run along the floor of the aisles must be covered by protections.

Accessibility for disabled people

The signposting and information must meet the requirements of Appendix 3 of the French Decree of 1 August 2006 concerning accessibility for disabled people.

The various stands must be designed so that they are accessible to wheelchair users (maximum 2cm rise or a ramp that complies with <H> regulations.

Emergency exits

For exhibitions where the attendance is limited (e.g. trade shows), certain exits may be temporarily neutralised, after consultation with the Departmental Safety Commission, although in all cases the number of exits available to the public must never be less than 2/3 of the theoretical calculation (Art. T20). The application for this authorisation must be submitted to the competent administrative authority.
Signs indicating that the doors have been neutralised/locked must be displayed on the outside of the doors concerned.

Temporary technical installations

Electrical installations

The electrical power supply installations for each stand shall be performed exclusively by SEPEL EUREXPO or a company approved by SEPEL EUREXPO.

These installations will comply with Articles T32 to T38 of the French Decree of 18 November 1987.
Each stand that wishes to be fitted with an electricity will be equipped with an electrical box that ensures:

- The power can be cut in emergencies
- Protection against over-currents
- Protection against indirect contacts (Art. T35).

Specific installations on stands shall be carried out in accordance with Article T36.

The ORGANISER shall ask its Safety Officer to check the conformity of these specific installations.

EMERGENCY EQUIPMENT

Fire extinguishers

The ORGANISER shall provide portable water fire extinguishers with a capacity of at least 6 litres (pursuant to Article T47 of the French decree of 18 November 1987) and/or fire extinguishers that are suited to the specific risks. One fire extinguisher per 300m² should be installed in the passageways to the exits. On stands that have particular fire risks, the ORGANISER shall be advised by its Safety Officer about the choice of appropriate fire extinguishing equipment.

If mobile fire hoses are removed from hall 4.2, fire extinguishers must be installed on the basis of one per 200m² around the entire hall 4.2.

Technical supervision team for electrical installations

When the electrical installations are switched on, the ORGANISER must ensure that they are supervised by qualified personnel, who are familiar with the installations.

During the period when the exhibition is open to the public, the number of technical officers required is 1 for every 6,000m² of gross exhibition area.
SEPEL EUREXPO shall provide these technical officers.

An exemption may be granted, subject to a favourable opinion, for surface area > 12,000m² (decision of the Departmental Sub-commission for Safety of 7/11/12).

STANDARD CONFIGURATIONS (all tables have been modified)

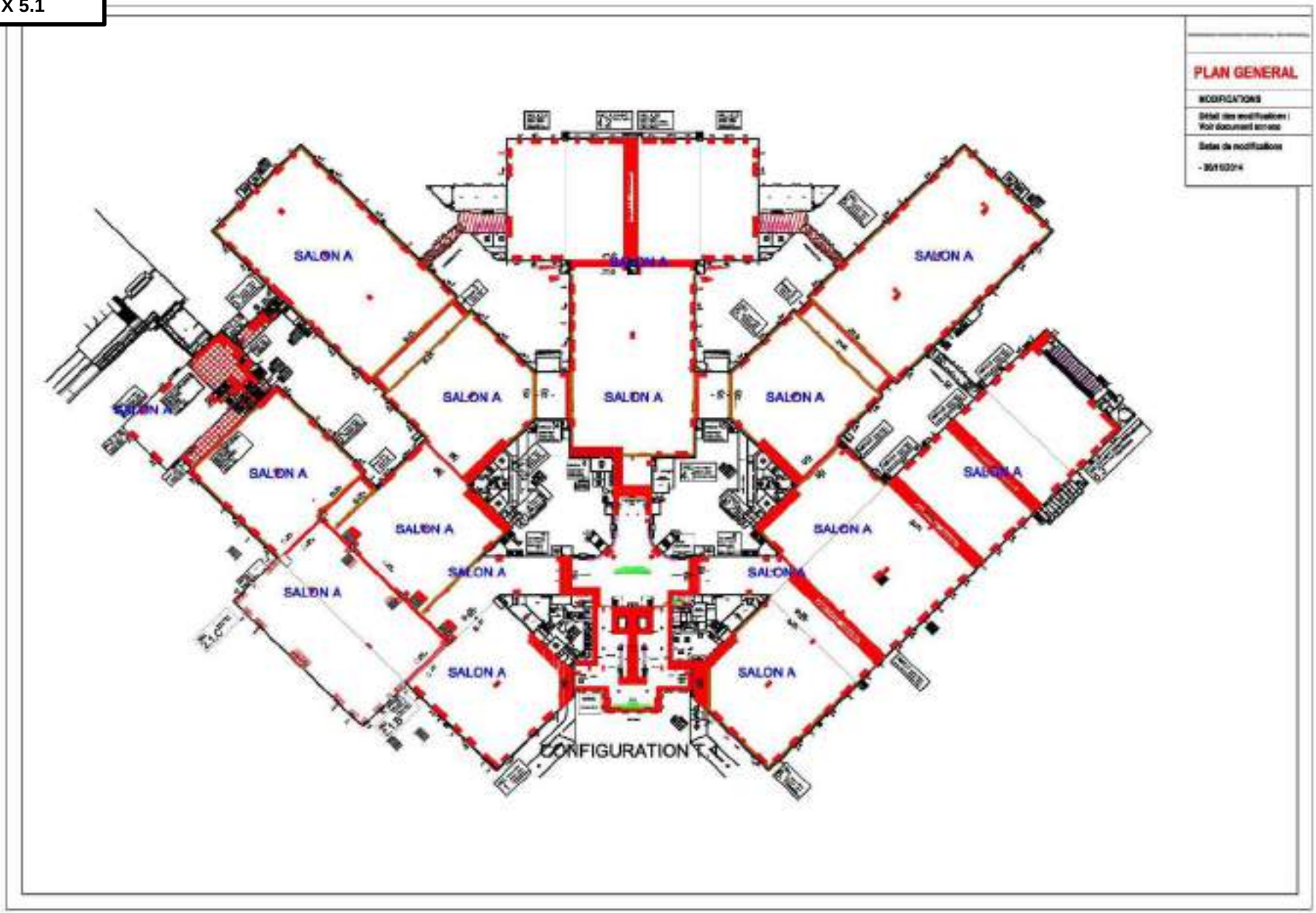
T.1 Configuration / A trade fair that occupies the entire exhibition centre or > 80,000m²

T.1 CONFIGURATION		No. of extinguishers	Inventory of emergency exits by alarm area		EXHIBITION SURFACE AREA
Halls	Surface area	1/300 m²	Exits	U.P. (Units of Passage, based on exit width per person)	Effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
1	5,752	19	9	93	3,835
2,1. A	6,393	21	6	63	4,262
Passage 21	362	1	1	15	241
Gallery 2	1,895	6	4	30	1,473
			20	**201**	
2,1. B	3,873	13	2	18	2,582
2.1.C	4,387	15	10	96	2,925
			12	**114**	
2.2	6,072	20	10	90	4,048
Passage 22	451	2	1	9	301
			11	**99**	
2,3. A	2,229	7	5	39	1,486
2,3. B	979	3	4	33	653
			9	**72**	
3.1	5,967	20	7	52	3,978
Passage 3	864	3	2	30	576
Passage 34	628	2	1	6	419
			10	**88**	
3.2	10,764	36	**18**	**150**	7,176
4.1	9,795	33	14	120	6,530
Gallery 4	544	3	2	18	363
			16	**138**	
4,2. A	2,800	14	10	66	1,867
4,2. B	6,556	22	7	51	4,371
4,2. C	2,800	9	10	66	1,867
			27	**183**	
5.1	5,996	20	7	52	3,997
Passage 45	628	3	1	6	419
Passage 5	864	3	2	30	576
			10	**88**	
5.2	10,764	36	**18**	**150**	7,176
6,2. A	8,037	27	10	84	5,358
6,2. B	3,048	10	4	31	2,032
Gallery 6	1,391	5	4	21	927
			18	**136**	

Safety team if use of the park	
Number of SSIAP 1	**1**
Number of SSIAP 2	**3**
Number of SSIAP 3	**21**

T.1 CONFIGURATION		**No. of extinguishers**	**Inventory of emergency exits by alarm area**		**EXHIBITION SURFACE AREA**
Halls	Surface area	1/300 m²	Exits	U.P. (Units of Passage, based on exit width per person)	Effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
6,3. A	4,060	14	8	66	2,707
6,3. B	2,686	9	3	27	1,791
6,3. C	3,342	11	9	75	2,228
			20	**168**	
6.1	6,149	20	**11**	**87**	4,099
Place des Lumières	3,675		12	48	
	3,343	11	2	18	2,229
			14	**66**	
7.A	4,408	22	**8**	**69**	2,939
7.B	4,250	21	**7**	**57**	2,833
Gallery 7	753	3	**2**	**36**	502
			17	**162**	
TOTAL FOR THE PARK	**127,094**	**418**	**231**	**1,902**	**88,766**
Minimum emergency exits and UPs with EUREXPO exemption			**170**	**1,695**	

APPENDIX 5.1



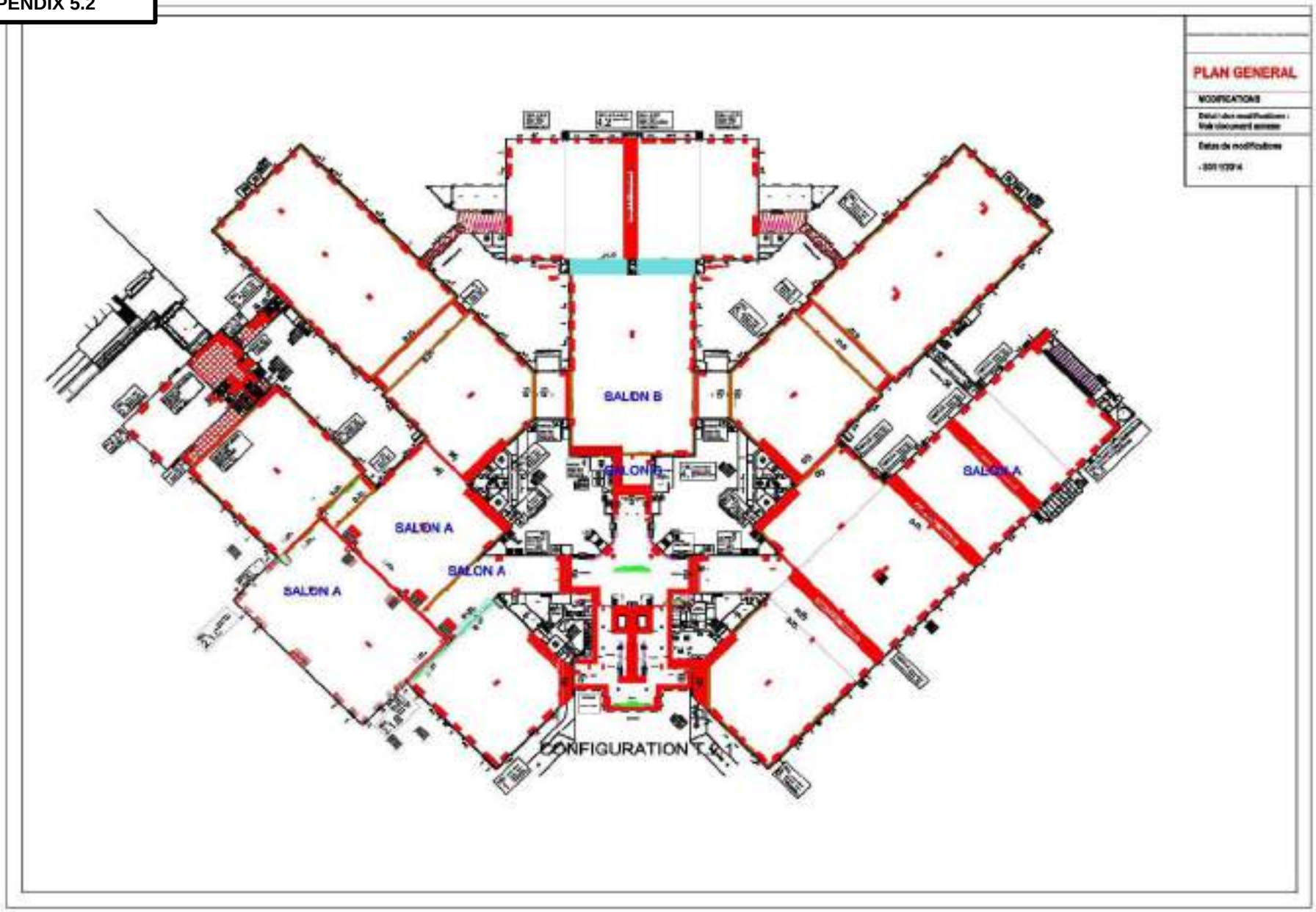
T.2.1 Configuration / Several trade fairs opening at the same time, occupying a total gross exhibition area < 31,500m²

The Eurexpo Safety Officer ensures coordination between the Security Officers of each trade fair/exhibition.

T.2.1 CONFIGURATION		No. of extinguishers	Inventory of emergency exits by alarm area		EXHIBITION SURFACE AREA
Halls	Surface area	1/300 m²	Exits	U.P. (Units of Passage, based on exit width per person)	Effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
TRADE FAIR A					
2.1 A	6,393	21	6	63	4262
2.1 B	3,873	13	2	18	2582
2.1 C	4,387	15	10	96	2925
Gallery 2	1,895	6	4	30	1473
Passage 21	362	1	1	15	**241**
			23	**222**	
TRADE FAIR A					
4.1	9,795	33	14	120	6,530
Gallery 4	544	3	2	18	363
			16	**138**	
TOTAL FOR THE PARK	**27,249**	**92**	**39**	**360**	**18,376**
Minimum emergency exits and UPs with EUREXPO exemption			**37**	**363**	

Safety team if use of the park	
Number of SSIAP 1	**1**
Number of SSIAP 2	**1**
Number of SSIAP 3	**5**

APPENDIX 5.2

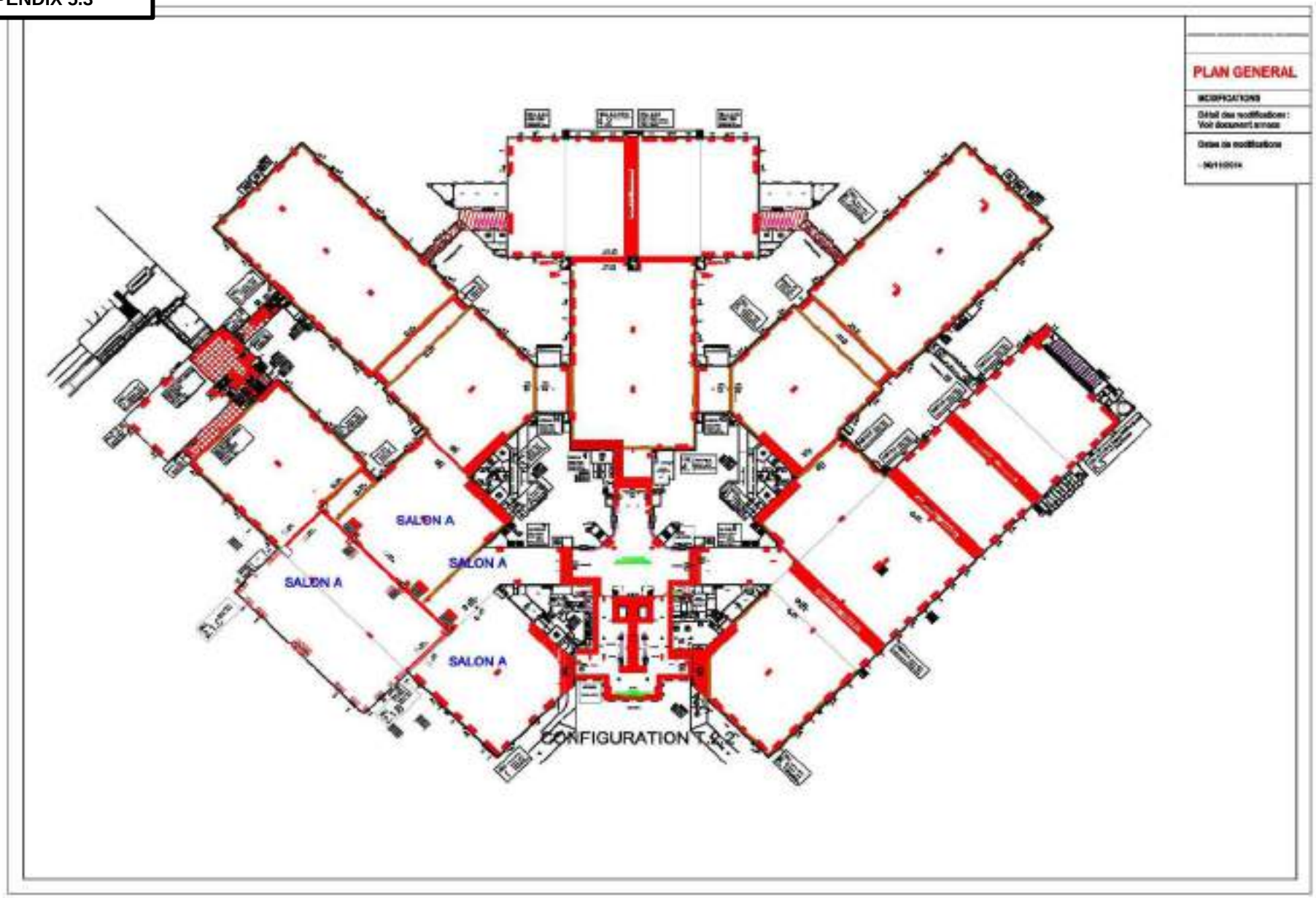

PLAN GENERAL
MODIFICATIONS
SALON B
SALON A
SALON A
SALON A
SALON A
CONFIGURATION

T.2.2 Configuration / Several trade fairs occupying a total gross exhibition area < 31,500m²

T.2.2 CONFIGURATION		No. of extinguishers	Inventory of emergency exits by alarm area		EXHIBITION SURFACE AREA
Halls	Surface area	1/300 m²	Exits	U.P. (Units of Passage, based on exit width per person)	Effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
TRADE FAIR A					
1	5,752	19	9	93	3835
2,1. A	6,393	21	6	63	4262
Passage 21	362	1	1	15	241
Gallery 2	1,895	6	4	30	1473
2,1. B	3,873	13	2	18	2582
2,1. C	4,387	15	10	96	2925
			32	**315**	
TOTAL FOR THE PARK	**27,249**	**75**	**32**	**315**	**15,318**
Minimum emergency exits and UPs with EUREXPO exemption			**31**	**302**	

Safety team if use of the park	
Number of SSIAP 1	**1**
Number of SSIAP 2	**1**
Number of SSIAP 3	**4**

APPENDIX 5.3

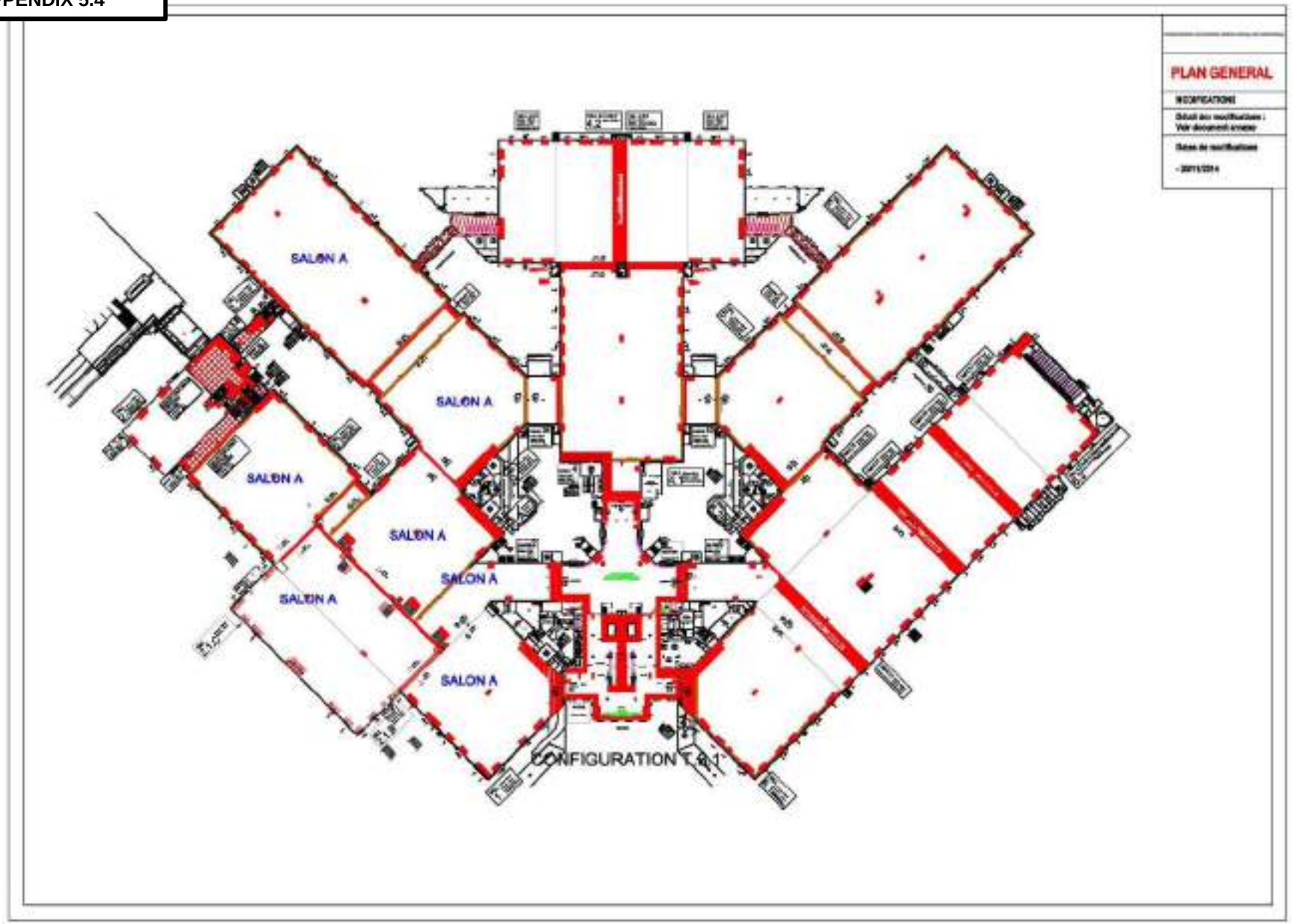

PLAN GENERAL
SALON A
SALON A
SALON A
SALON A
CONFIGURATION T 9.2

T.3.1 Configuration / A trade fair occupying a total gross exhibition area of > 31,500m² and < 80,000m²

T.3.1 CONFIGURATION		No. of extinguishers	Inventory of emergency exits by alarm area		EXHIBITION SURFACE AREA
Halls	Surface area	1/300 m²	Exits	U.P. (Units of Passage, based on exit width per person)	Effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
TRADE FAIR A					
1	5,752	19	9	93	3835
2,1. A	6,393	21	6	63	4262
Passage 21	362	1	1	15	241
Gallery 2	1,895	6	4	30	1473
			20	**201**	
2,1. B	3,873	13	2	18	2582
2,1. C	4,387	15	10	96	2925
			12	**114**	
2.2	6,072	20	10	90	4048
Passage 22	451	2	1	9	301
			11	**99**	
3.1	5,967	20	7	52	3978
Passage 3	864	3	2	30	576
Passage 34	628	2	1	6	419
			10	**88**	
3.2	10,764	36	**18**	**150**	7176
TOTAL FOR THE PARK	**27,249**	**158**	**71**	**652**	**31,816**
Minimum emergency exits and UPs with EUREXPO exemption			**64**	**632**	

Safety team if use of the park	
Number of SSIAP 1	**1**
Number of SSIAP 2	**2**
Number of SSIAP 3	**8**

APPENDIX 5.4


PLAN GENERAL
SALON A
SALON A
SALON A
SALON A
SALON A
SALON A
CONFIGURATION T 01

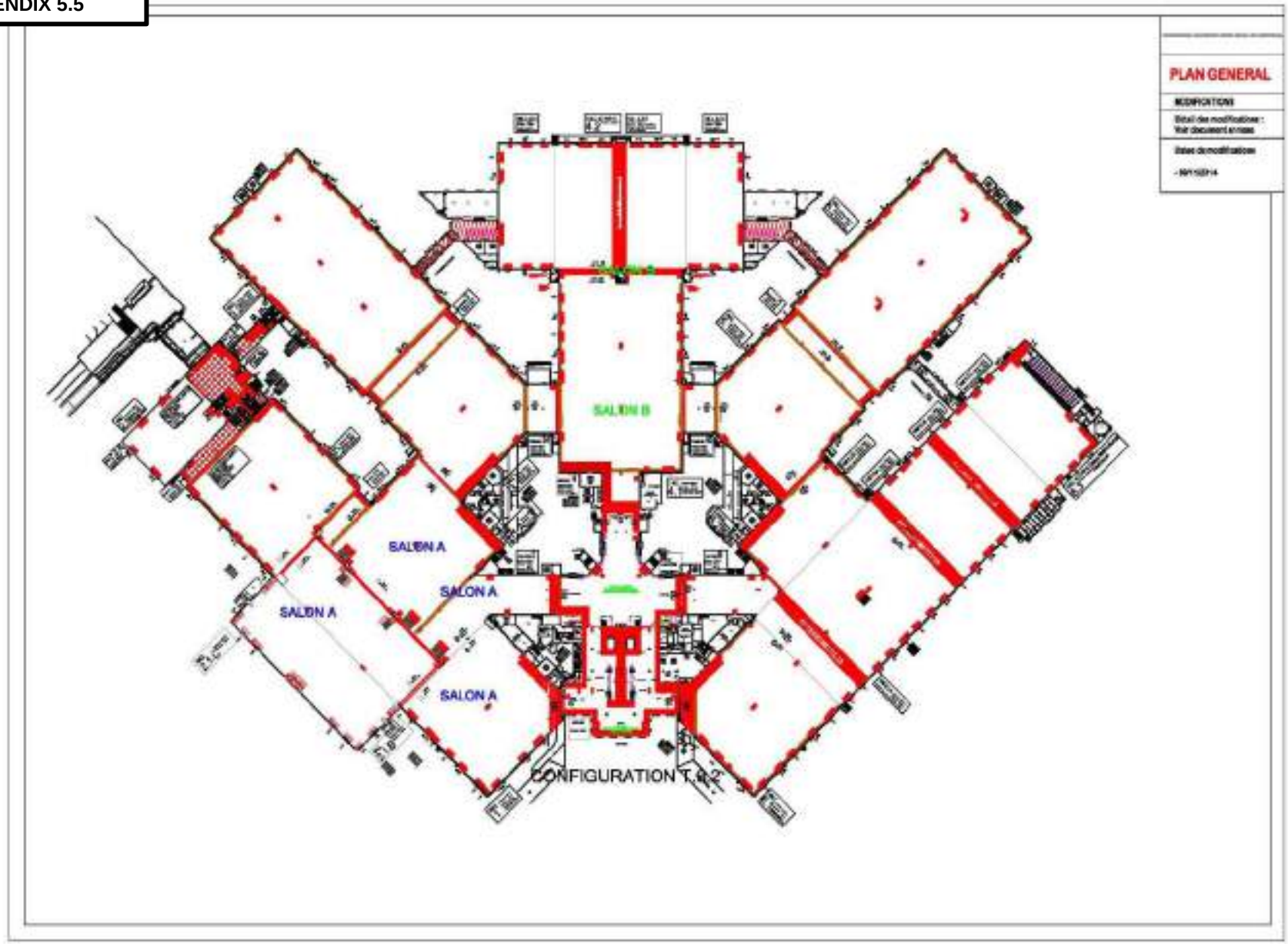
T.3.2 Configuration / Several trade fairs occupying a total gross exhibition area of > 31,500m² and < 80,000m²

The Eurexpo Safety Officer ensures coordination between the Security Officers of each trade fair/exhibition.

T.3.2 CONFIGURATION		No. of extinguishers	Inventory of emergency exits by alarm area		EXHIBITION SURFACE AREA
Halls	Surface area	1/300 m²	Exits	U.P. (Units of Passage, based on exit width per person)	Effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
TRADE FAIR A					
1	5,752	19	9	93	3835
2,1. A	6,393	21	6	63	4262
Passage 21	362	1	1	15	241
Gallery 2	1,895	6	4	30	1473
			20	**201**	
2,1. B	3,873	13	2	18	2582
2,1. C	4,387	15	10	96	2925
			12	**114**	
TRADE FAIR B					
4.1	9,795	33	14	120	6530
Gallery 4	544	3	2	18	363
			16	**138**	
4,2. A	2,800	14	10	66	1867
4,2. B	6,556	22	7	51	4371
4,2. C	2,800	9	10	66	1867
			27	**183**	
TOTAL FOR THE PARK	**45,157**	**156**	**75**	**636**	**30,316**
Minimum emergency exits and UPs with EUREXPO exemption			**61**	**602**	

Safety team if use of the park	
Number of SSIAP 1	**1**
Number of SSIAP 2	**2**
Number of SSIAP 3	**8**

APPENDIX 5.5



Appendix 4.5

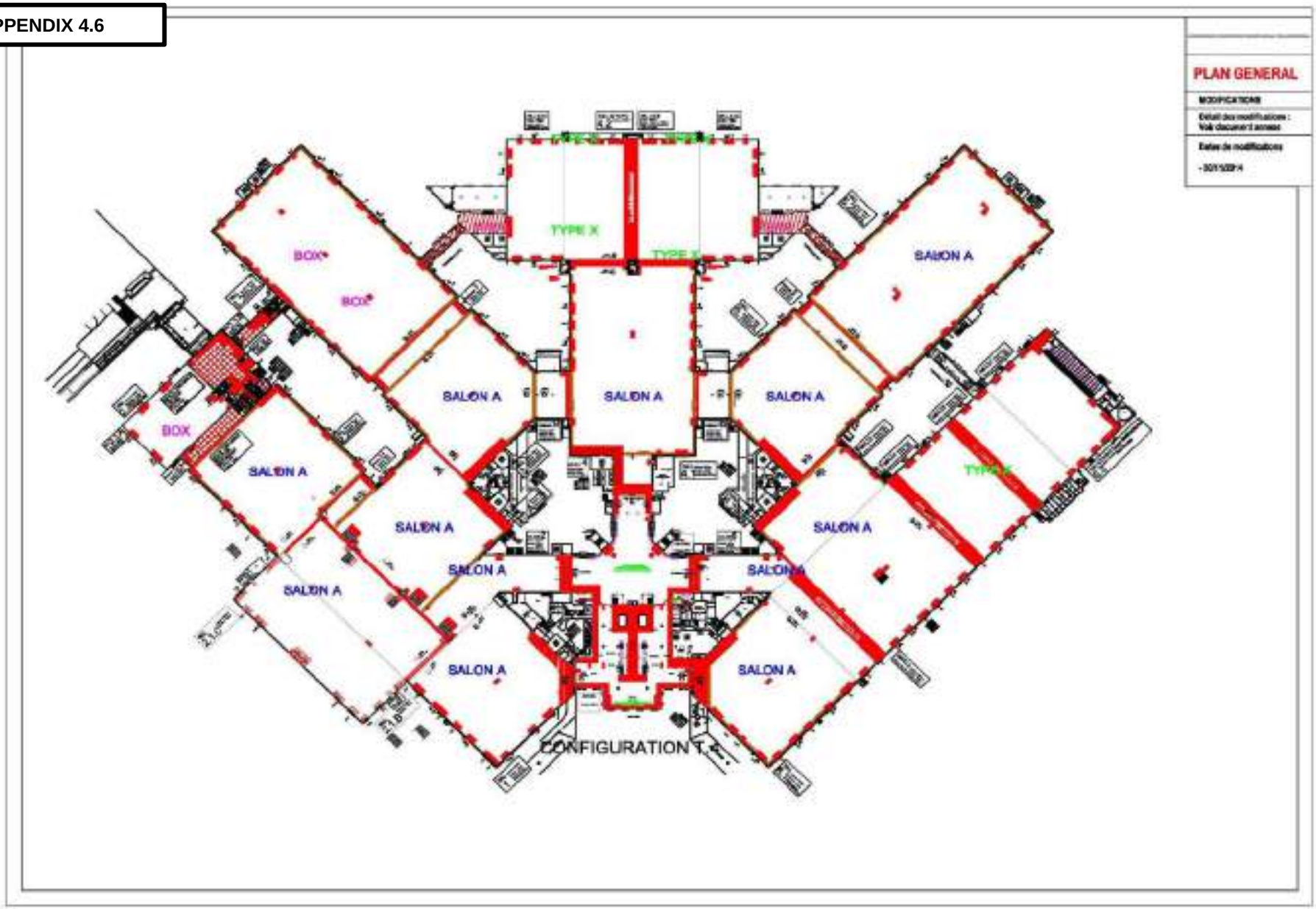
T.4 **Configuration** / Trade fair with Type-X occupancy - EQUITA Trade Fair

The hall occupied by a Type X event (sport event) complies with the specifications and articles referenced in the Type-X (§ 6) configuration.

T.4 CONFIGURATION		No. of extinguishers	Inventory of emergency exits by alarm area		EXHIBITION SURFACE AREA
Halls	Surface area	1/300 m²	Exits	U.P. (Units of Passage, based on exit width per person)	Effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
TRADE FAIR A					
1	5,752	19	9	93	3,835
2,1. A	6,393	21	6	63	4,262
Passage 21	362	1	1	15	241
Gallery 2	1,895	6	4	30	1,473
			20	**201**	
2,1. B	3,873	13	2	18	2,582
2.1.C	4,387	15	10	96	2,925
			12	**114**	
2.2	6,072	20	10	90	4,048
Passage 22	451	2	1	9	301
			11	**99**	
3.1	5,967	20	7	52	3,978
Passage 3	864	3	2	30	576
Passage 34	628	2	1	6	419
			10	**88**	
4.1	9,795	33	14	120	6530
Gallery 4	544	3	2	18	363
			16	**138**	
5.1	5,996	20	7	52	3,997
Passage 45	628	3	1	6	419
Passage 5	864	3	2	30	576
			10	**88**	
5.2	10,764	36	**18**	**150**	7,176
6,2. A	8,037	27	10	84	5,358
6,2. B	3,048	10	4	31	2,032
Gallery 6	1,391	5	4	21	927
			18	**136**	
HALLS Type X					
4,2. A	2,800	14	10	66	1,867
4,2. B	6,556	22	7	51	4,371
4,2. C	2,800	9	10	66	1,867
			27	**183**	
6.1	6,149	20	**11**	**87**	4,099
6,3. A	4,060	14	8	66	2,707
6,3. B	2,686	9	3	27	1,791
6,3. C	3,342	11	9	75	2,228
			20	**168**	
HALLS with Boxes inaccessible to the public					
2,3. A	2,229	7	5	39	1,486
2,3. B	979	3	4	33	653
3.2	10,764	36	**18**	150	7,176
			27	**222**	
7.A	4,408	22	8	69	2,939
7.B	4,250	21	7	57	2,833
Gallery 7	753	3	2	36	502
			17	**162**	
TOTAL FOR THE PARK	**129,487**	**453**	**217**	**1,836**	**86,537**
Minimum emergency exits and UPs with EUREXPO exemption			**142**	**1,415**	

Safety team if use of the park	
Number of SSIAP 1	**1**
Number of SSIAP 2	**3**
Number of SSIAP 3	**18**

APPENDIX 4.6


PLAN GENERAL
MODIFICATIONS
TYPE X
TYPE X
BOX
BOX
BOX
SALON A
SALON A
SALON A
SALON A
SALON A
SALON A
SALON A
SALON A
SALON A
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SALON A
SALON A
SALON A
SALON A
CONFIGURATION T

T.5 configuration / Trade fair with special layout/fittings - **Sirha**

Special layouts/fittings are put in place for the competition and VIP areas:

APPLICATION FOR A SPECIAL LAYOUT
For the two Bocuse d'or areas (Pastry World Cup and VIP Village), a special layout has been created in relation to the free space. This layout shall be included in Eurexpo's Specifications for Hall 6.3.
The Bocuse d'or area and the VIP village are not exhibition areas. Access to these areas is controlled by security guards, and only people with an appropriate badge can enter .
To make up for the occupancy of the free space, an M1 fire-rated curtain shall be installed along the entire height of the village boundary. Two SSIAP1-certified fire safety/first-aid officers shall be on site 24 hours a day.
BOCUSE D'OR AND WORLD PASTRY CUP:
Located in Hall 6.3

- Competition area, 12 boxes fitted out as kitchens and reserved for people taking part in the competition, with storage facilities. (Dishes, products, storage, cloakrooms, etc.)

ACCESS SOLELY RESERVED FOR CANDIDATES - JURY MEMBERS - SERVICES (electricity, plumbing) - ORGANISERS. PERMANENT 24-HOUR SECURITY SERVICE

- Backstage area: This area includes a set of offices with melamine partitions (M3 rated) - the restaurants for the chefs who are members of the jury and in charge of the competitions, the candidates and the technical teams, laid out with melamine partitions (M3).

ACCESS SOLELY RESERVED FOR CANDIDATES - JURY MEMBERS - TECHNICAL TEAMS - ORGANISERS. PERMANENT 24-HOUR SECURITY SERVICE

- Area with tiered seating (bleachers) and VIP boxes: fixed and mobile tiered seating in hall 6.3 with specific access points. Sponsors' boxes (total 132 seats) accessible from both sides only with VIP-BOX ACCESS badges.

VIP VILLAGE: Located in Hall 6.3
Set of VIP boxes made up of wooden partitions (M3 rated) with brushed cotton cladding (Ml1).
ACCESS RESERVED FOR "VIP VILLAGE ACCESS PASSES" ONLY.
PERMANENT 24-HOUR SECURITY SERVICE

These two specially laid-out areas have 14 emergency exits with 9 units of passage.
The surface area represents 8,956m².
Fire protection is provided by:
The fire hose stations in hall 6.3, as well as 15 water spray extinguishers, 10 CO_2 extinguishers and 5 multi-purpose powder extinguishers. 2 SSIAP-1 officers.

CUISINE EN SCENE (KITCHEN SHOWCASE) AREA: Located in Hall 2.2

- COMPETITION AREA: located in hall 2.2, with boxes fitted out as kitchens with various appliances, and a backstage area made up of small rooms with M3-rated melamine partitions.

ACCESS SOLELY RESERVED FOR CANDIDATES - JURY MEMBERS - SERVICES - ORGANISERS. PERMANENT 24-HOUR SECURITY SERVICE

- PUBLIC AREA: tiered seating with a maximum height of 1.00m.

MONDIAL DU PAIN (BREAD WORLD CUP)

- COMPETITION AREA: Located in Hall 4.2, boxes fitted out as baking workshops. Backstage area made up of rooms with M3 partitions.

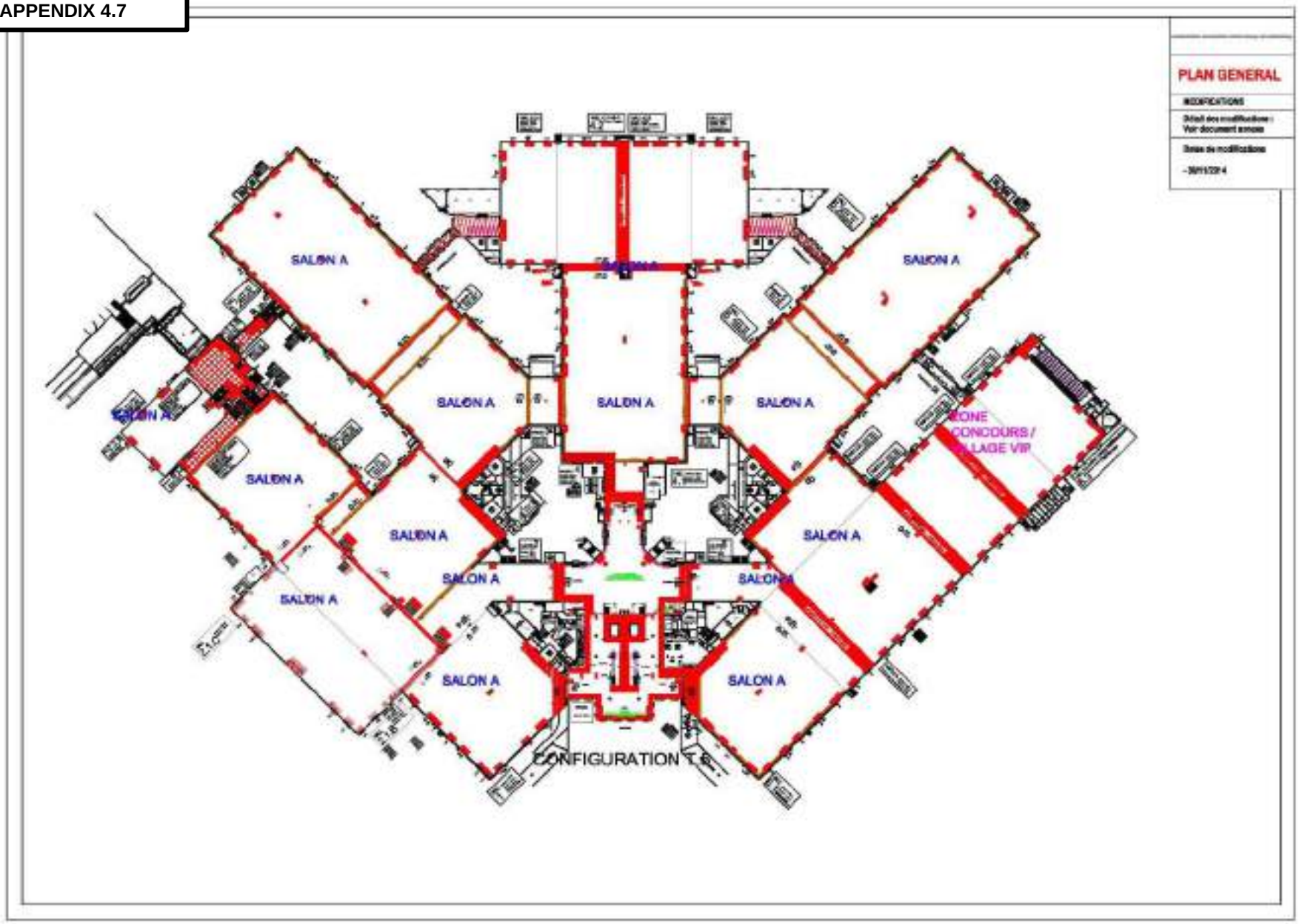
ACCESS SOLELY RESERVED FOR JURY MEMBERS - SERVICES - ORGANISERS. PERMANENT 24-HOUR SECURITY SERVICE

T.5 CONFIGURATION		No. of extinguishers	Inventory of emergency exits by alarm area		EXHIBITION SURFACE AREA
Halls	Surface area	1/300 m²	Exits	U.P. (Units of Passage, based on exit width per person)	Effective surface area (after deduction of 1/3 of the total surface area for evacuation aisles)
1	5,752	19	9	93	3,835
2,1. A	6,393	21	6	63	4,262
Passage 21	362	1	1	15	241
Gallery 2	1,895	6	4	30	1,473
			20	**201**	
2,1. B	3,873	13	2	18	2,582
2.1.C	4,387	15	10	96	2,925
			12	**114**	
2.2	6,072	20	10	90	4,048
Passage 22	451	2	1	9	301
			11	**99**	
2,3. A	2,229	7	5	39	1,486
2,3. B	979	3	4	33	653
			9	**72**	
3.1	5,967	20	7	52	3,978
Passage 3	864	3	2	30	576
Passage 34	628	2	1	6	419
			10	**88**	
3.2	10,764	36	**18**	**150**	7,176
4.1	9,795	33	14	120	6,530
Gallery 4	544	3	2	18	363
			16	**138**	
4,2. A	2,800	14	10	66	1,867
4,2. B	6,556	22	7	51	4,371
4,2. C	2,800	9	10	66	1,867
			27	**183**	
5.1	5,996	20	7	52	3,997
Passage 45	628	3	1	6	419
Passage 5	864	3	2	30	576
			10	**88**	
5.2	10,764	36	**18**	**150**	7,176
6,2. A	8,037	27	10	84	5,358
6,2. B	3,048	10	4	31	2,032
Gallery 6	1,391	5	4	21	927
			18	**136**	
6,3. A	4,060	14	8	66	2,707
6,3. B	2,686	9	3	27	1,791
6,3. C	3,342	11	9	75	2,228
			20	**168**	
6.1	6,149	20	**11**	**87**	4,099
Place des Lumières	3,675		12	48	
	3,343	11	2	18	2,229
			14	**66**	
7.A	4,408	22	8	69	2,939
7.B	4,250	21	7	57	2,833
Gallery 7	753	3	2	36	502
			17	**162**	
TOTAL FOR THE PARK	**136,505**	**464**	**231**	**1,902**	**88,766**
Minimum emergency exits and UPs with EUREXPO exemption			**170**	**1,695**	

Safety team if use of the park

Number of SSIAP 1	**1**
Number of SSIAP 2	**3**
Number of SSIAP 3	**23**

APPENDIX 4.7


PLAN GENERAL
SALON A
SALON A
SALON A

T.6 Configuration / Trade fair that occupies a hall

T.6 Configuration			Emergency exits		Exhibition area
Halls	Surface area	Number of fire extinguishers	Exits	U.P. (Units of Passage, based on exit width per person)	Maximum effective surface area (after deduction of 1/3 of the aisles)
TRADE FAIR A					
6.1	6,149	20	11	87	4099
Number of people	**6,149**	**20**	**11**	**87**	**4,099**
Minimum emergency exits and UPs with Eurexpo exemption			**9**	**81**	

Safety team	
Number of SSIAP 1	**1**
Number of SSIAP 2	**1**
Number of SSIAP 3	**1**

T.7 Configuration / Antiques trade fair

Trade days - lasting 1 day, with light vehicles in the halls.

On arrival, the Exhibitors are screened at the NORTH entrance to the Exhibition Park by security staff. According to entry form they present, they are directed to their allocated places. They are checked again by the guards on duty at the entrance to the halls before being monitored by the SSIAP-certified ushers, who carry out a final check. They position their vehicles and then exit, after locking their vehicles, without any goods being unloaded.

For each vehicle that enters the hall, the SSIAP-1 or SSIAP-2 officers ensure that the fuel -tank cap is locked, that the Exhibitor has at least a 6kg A.B.C. powder extinguisher (placed on the driver's seat until 8.00am on the day of the event), that the car battery is inaccessible and that there are no leaks (oil, fuel, etc.).

To avoid any ambiguity, each Exhibitor receives a Specifications File which is sent to them before the event, and on the day of the event, this Specifications File (located on the back of the vehicle entry form) is attached to the vehicle once parked in its allocate place. Each Indoor Exhibitor is therefore subject to a triple check.

After exiting the hall, the Exhibitors are directed to the reception hall, where their potential passengers and buyers are waiting. Everyone then waits until 8.00am, the opening time of the event.

At 8am, everyone has access to the exhibition. The Exhibitors unload their goods onto their stands (furniture, antique fabrics, porcelain, paintings, jewellery, etc.) and buyers can start to make purchases.

No vehicles are allowed to circulate in the exhibition areas during public opening hours.
Each Exhibitor, whether located indoors or outdoors, must book a certain minimum surface area according to the volume of his/her vehicle or trailer. Each exhibition space therefore consists of one or more 20m² stands. We also have a number of 30m² stands.

On average, there will be one vehicle per 65m² of gross floor area in each hall.
All the stands are clearly marked and numbered. No structures or connections (water, electricity) are required.

If firearms are to be sold, a declaration must be filed with the Prefecture two months before the opening of the event.

SECURITY MEASURES TAKEN BY THE EXHIBITION PARK
The halls have a fixed fire hose station. The Exhibition Park also provides fire extinguishers in these halls (1/300m²).

SAFETY MEASURES PUT IN PLACE BY THE ORGANISER

- Each indoor Exhibitor must have an A.B.C. dry powder extinguisher. - 6kg minimum - easily accessible at all times,
- Exhibition areas/aisles must be marked out with markings on the floor,
- Indoor exhibitors must arrive before 7am on the day when the unpacking of items is planned,
- Fuel tank caps must be checked to ensure they are locked,
- Vehicles must be positioned so that the batteries cannot be accessed,
- The vehicles must be checked (technical inspections, no leaks, etc.),
- The fire lanes around the halls must be kept clear,
- The space reserved for the fire curtains must be kept clear,
- Exhibitors must be installed and checks carried out by SSIAP1-2 or SSIAP-2 certified officers (minimum) in each indoor hall,
- Before opening: the carbon monoxide level in the air must be checked at several points in halls 1 and 2 (GT 96 model),
- The large doors (1 of 2) around the halls must be opened,
- Regular patrols must be carried out by SSIAP officers to ensure compliance with safety instructions and stand boundaries.

T.8 Configuration / Hall 2.1 Closing of an evacuation staircase in line with the favourable opinion of the Safety Commission on 7 December 2016

APPLICATION TO NEUTRALISE (TEMPORARILY CLOSE) AN EMERGENCY EXIT

For the "COMMUNIQUE TEXTILE & OBJET - C PRINT 2017" exhibition, held from 31 January to 2 February 2017, the organiser requested an emergency staircase be neutralised (temporarily closed) in hall 2.1.B, in accordance with Article T20 §2 of the safety regulations:
"For exhibitions with limited attendance (e.g. trade fairs), certain exits (up to a limit of one third of the exits) may be temporarily neutralised, after consultation with the Departmental Commission for safety, Civil Protection and Accessibility."

1 | Table showing the surface area of the 2017 exhibition with the actual calculation of Emergency Exits (IS) and Units of Passage (UP) and a comparison with the regulations applied at Eurexpo (i.e: 1/3 less emergency exits offset by 1/3 more UPs). We can note a surplus of emergency exits (IS) and UPs.

T.8 Configuration		Number of fire extinguishers	Emergency exits per alarm zone		Exhibition area
Halls	Surface area	1/300 m2	Exits	U.P. (Units of Passage, based on exit width per person)	Maximum effective surface area (after deduction of 1/3 of the aisles)
1	4,847		9	93	
2.1.A	6,393		6	63	
2.1.B	4,044		8	36	
2.1.C	4,387		10	96	
3.1	5,967		7	52	
Passage 3	864		2	30	
3.2	5,382		8	66	
Number of people	**31,884**		**50**	**436**	**0**
			44	**425**	

Safety team	
Number of SSIAP 1	**1**
Number of SSIAP 2	**1**
Number of SSIAP 3	**1**

Real
EUREXPO regulation

New No.	Hall	Surface area	Exits	U.P. (Units of Passage, based on exit width per person)
1	1	4,847	9	93
2.1.A	2	6,393	6	63
2.1.B		4,044	8	36
2.1.C		4,387	10	96
3.1	4	5,967	7	52
Passage 3	Passage 45	864	2	30
3.2	5	5,382	8	66
Total surface area/trade fair	**Real**	31,884	**50**	**436**
	EUREXPO regulation		**44**	**425**

2 | Taking the 2016 edition for comparison, the table below shows that a maximum of 20,000 visitors in one day was reached with public opening times between 9am and 6pm.

Moreover, we know from experience that peak visitor attendance is between 11am and 3pm.
In addition to the visitors, our hypothesis takes into account an average of 3 permanent staff per stand (exhibitor).

Number of exhibitor stands	412
Average of 3 permanent staff/stand	1,236

Year	Day	No. of visitors	No. of exhibitors	Total
2016	1	6,678	1,236	7,914
	2	13,638	1,236	14,874
	3	18,815	1,236	20,051

3 | We calculated the Emergency exits (IS) and UPs for the 2017 fair in Hall 2.1. This shows that, for a surface area of 14,824m², we have 24 emergency exist and 195 UPs, compared with the Eurexpo regulations, which impose 21 UPs.

New No.	Hall	Surface area	Exits	U.P. (Units of Passage, based on exit width per person)
2.1 A	2	6,393	6	63
2.1 B		4,044	8	36
2.1 C		4,387	10	96
Total surface area/trade fair	**Real**	**14,824**	**24**	**195**
	EUREXPO regulation		**21**	**198**

4 | If we estimate that 50% of visitors will be concentrated in hall 2.1 (which seems unlikely), and if we retain the hypothesis of 3 permanent staff per stand, we would reach a total of 9,990 people in the hall, i.e. 67% of the regulatory capacity.

Number of exhibitor stands	194
Average of 3 permanent staff/stand	582

Year	Day	No. of visitors	No. of exhibitors	Total
2017	1	3,339	582	3,921
	2	6,819	582	7,401
	3	9,408	582	9,990
	EUREXPO regulation		**14**	**133**

For this reason, in the light of these various simulations, which do not take into account the visitors time on site, which would only reduce the number of people present at the same time, we can estimate that in all cases we have a significant surplus of emergency exits and UPs.

We have a theoretical headcount of 9,990, people with 24 emergency exits (IS) and 195 UPs, i.e. 10 surplus emergency exists and 62 surplus UPs.

Equally, concealing a staircase in hall 2.1 fully complies with Article T20.
Further to our application, it is specified that no other exit on the façade wall of hall 2.1 may be blocked off.

T.9 Configuration / Installation of gas stoves in halls

Installation of gas stoves based on a maximum of 5 stoves per 1,000m², with a minimum flue height of 3 metres.
Each stove must be at least 8 metres apart.
Measurement of CO^2 is compulsory in the area concerned, with a maximum permitted rate of between 10 and 50 ppm at a height of 2.50m.
Installation of specific fire extinguishers
near the stoves. Stoves must be turned off
when no-one is present on the stand.

6 | TYPE-X OPERATIONS (covered sports facilities)

OBLIGATIONS OF THE MAIN SAFETY MANAGER (Responsable Securité Unique - RUS)

- The authorisation to open the premises to the public for type-X events is issued to the Main Safety Manager (Responsable Securité Unique - RUS) by the administrative authority.

- The Main Safety Manager shall be responsible for carrying out all the formalities that need to be completed to obtain this authorisation.

- SEPEL EUREXPO undertakes to send two copies of the application for opening the event to the public to the Administrative Authority 2 months (this period may be reduced to 1 month if the application involves a standard event configuration) prior to the planned opening date, certifying that the application file complies with these Specifications.

If the event involves the use of motorised equipment that emits carbon monoxide, a third copy of the application for authorisation to open the event to the public must be sent to the D.D.A.S.S. (Departmental Directorate for Health and Social Action)

In this case, the ORGANISER shall provide SEPEL EUREXPO with all the regulatory technical information required for the examination of the application by the Public Hygiene Department of the D.D.A.S.S.

After examining the application file, the Mayor of Chassieu or his/her representative may issue an authorisation to open the event to the public and, if appropriate, make any associated observations.

SEPEL EUREXPO shall notify the ORGANISER of the decisions taken the administrative authority relating to the applications for authorisation to open the event to the public.

THE ORGANISERS' OBLIGATIONS

At least three months (the deadline may be 2 months for a standard configuration) prior to the opening date of the event, the ORGANISER shall provide Eurexpo's Safety officer with all the information required by SEPEL EUREXPO to compile the safety file. SEPEL EUREXPO shall notably ensure that:

- That the configuration chosen for the event is standard
- The common areas will be properly used
- The project is compatible with the Exhibition Park's technical facilities

The application for the authorisation to open the event to the public sets out all the various characteristics of the planned event. This includes, but is not limited to, all written and graphical documents that enable the purpose of the event to be fully understood:

- The nature of the event, with a brief description
- Its location, the gross surface area occupied, the surface area reserved for visitor traffic aisles
- The public opening and closing dates
- The number visitors expected

- The composition of the Fire-safety Service
- The composition of the competition's medical service
- If the event involves the use of motorised vehicles, all the technical information required by the regulations and necessary for the dossier to be examined by the D.D.A.S.S. public health department.
- The approved inspection body responsible for drawing up the compliance report
- If applicable, the name and position of the Safety Officer
- The plans showing:
    - Access points, traffic flow and clear areas
    - The location of the structural posts
    - The location of the emergency and safety facilities
    - The specific layouts
    - The demarcation of the playing area(s)

This information must be sent in three copies to SEPEL EUREXPO (4 copies if motorised vehicles are present).

The ORGANISER undertakes to prohibit the sale of glass or metal drinks bottles, as well as plastic bottles larger than ½ litre.

The ORGANISER shall ensure that these objects or other materials that could be used as projectiles are not brought into the Exhibition park from outside.

Companies that are involved in installing the events must be informed by the ORGANISER that they must comply with these Specifications.

THE ORGANISERS' Responsibilities

The ORGANISER is liable to SEPEL EUREXPO or to third parties for any damage to property, furnishings, equipment or personal injury that occurs during the occupancy of the hall concerned.

The ORGANISER shall take full responsibility for the event, both in terms of its preparation and its roll-out, and in particular shall check that:

- Under no circumstances, the number of people in the venue during the event exceeds the number of people declared and accepted by the Departmental Safety Commission, according to the type of configuration.
- Under no circumstances, the number of tickets issued (free and paying) exceeds the authorised number.

Insurance

The ORGANISER must hold an insurance policy covering its civil and professional liability towards third parties for all personal injury or material and immaterial damage that may occur during the event.

Schedule of formalities to be completed

Schedule of formalities to be completed	
Opening date	XXX
Submission of Application file at the Town Hall by	***SEPEL EUREXPO***
If Type XXX Configuration - 1 Month before the opening of the event	
Not Type XXX Configuration - 2 Months before the opening of the event	
Transmission of file to SEPEL EUREXPO by the ORGANISER	
If Type XXX Configuration - 2 Month before the opening of the event	
Not Type XXX Configuration - 3 Months before the opening of the event	

EXITS

Number of people

The maximum theoretical capacity in terms of the number of people is 133,679 people, i.e. 1 person per m² according to the report drawn up by SOCOTEC following the acceptance inspection on 12 October 2018.

For each configuration, a maximum capacity is defined (number of seats).

If there are simultaneous events (e.g. a sports event and an exhibition), the number of people (headcount) to be taken into account is that indicated for each case in the respective Specifications Files.

Measures to enable public evacuation

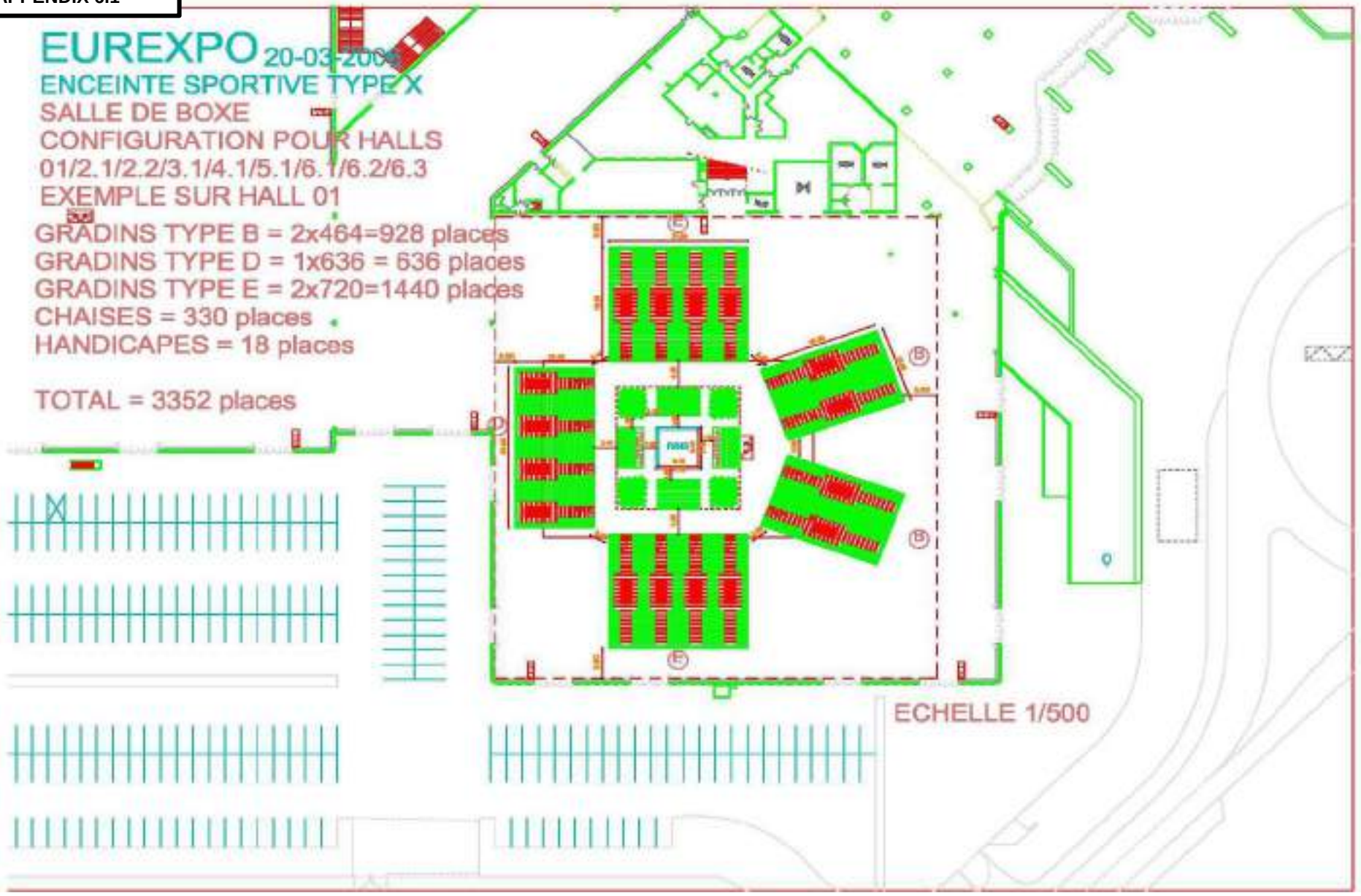
The maximum distance to an exit is generally 50m.
The public/spectators in the stalls and tiered seating are evacuated using the aisles and staircases which lead to a perimeter aisle located by the halls' emergency exits. When the maximum distance to an exit is more than 50m, the areas not occupied by tiered seating or sports facilities must be kept free of any stands or furniture in order to facilitate the evacuation of the public.

All passageways, aisles and staircases are laid out on the basis of three units of passage (UP). The doors of the emergency exits in the halls are designed on the basis of three units of passage and are fitted with a window and a three-point anti-panic bar on the front leaf, with the second leaf free.

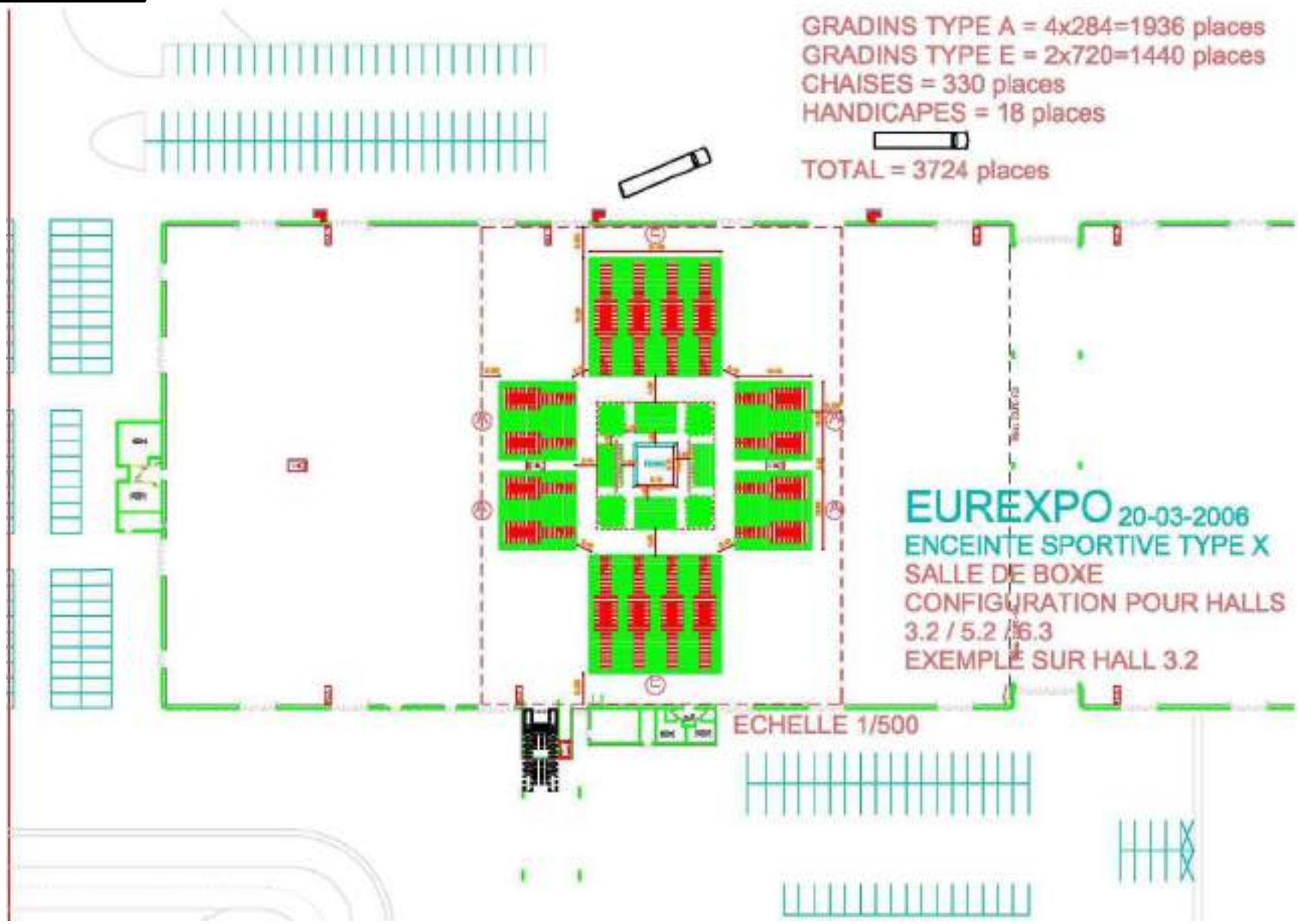
Summary of exits by hall and type of configuration

BOXING HALL CONFIGURATION			Regulatory exits by alarm area		Real exits by alarm area	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
1	6,084	3,352	8	34	10	90
2.1 + P21	6,597	3,352	8	34	10	97
2.2	6,084	3,352	8	34	11	93
3.1 + P3	6,795	3,352	8	34	9	82
3.2	10,764	3,724	9	38	18	150
4.1	9,774	3,352	8	34	14	120
5.1 + P5	6,795	3,352	8	34	9	80
5.2	10,764	3,724	9	38	18	150
6.1	6,084	3,345	8	34	11	87
6.2	11,076	3,345	8	34	17	147
6.3	10,050	3,717	9	38	20	168

APPENDIX 6.1

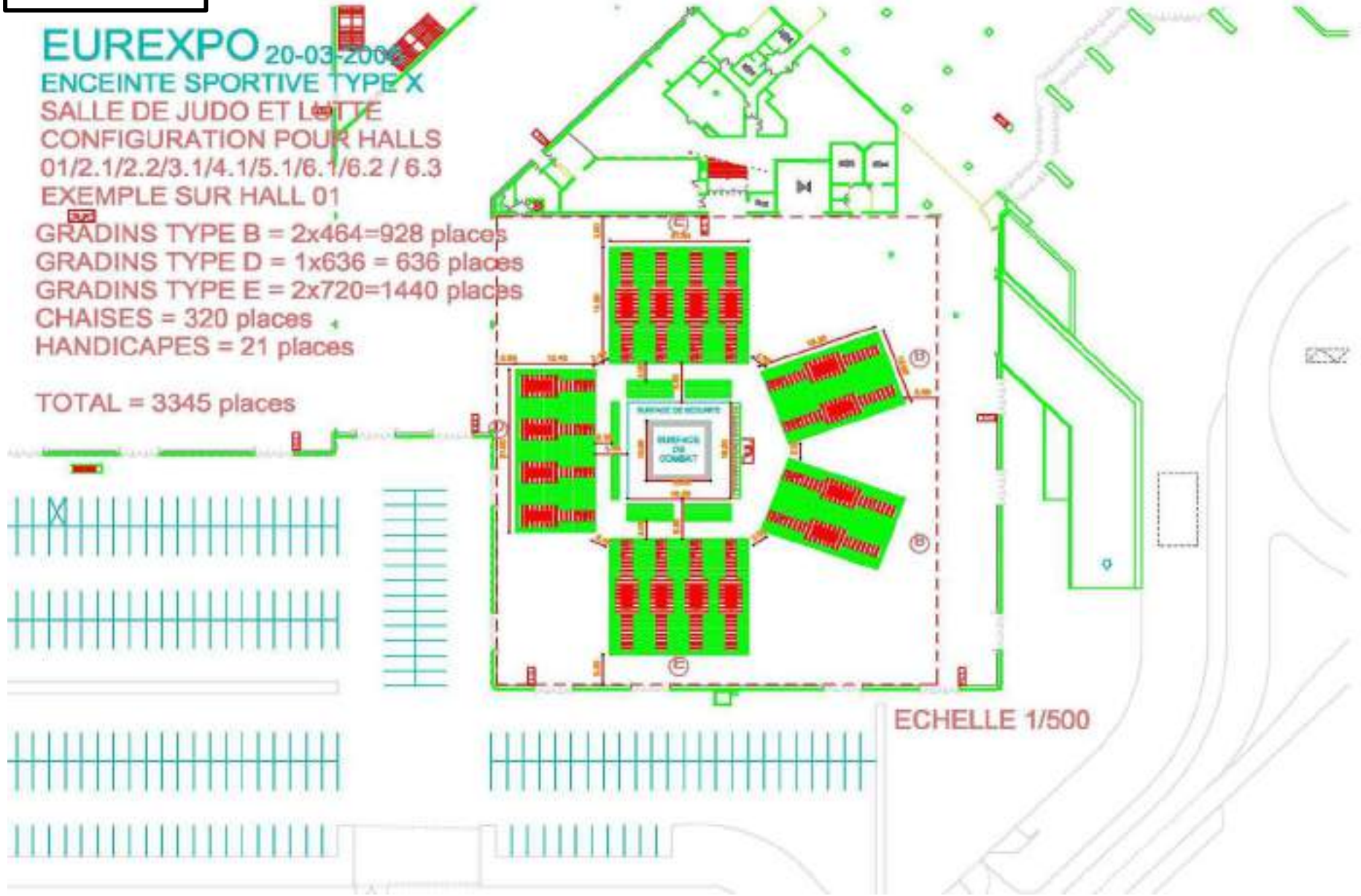

EUREXPO 20-03-2006
ENCEINTE SPORTIVE TYPE X
SALLE DE BOXE
CONFIGURATION POUR HALLS
01/2.1/2.2/3.1/4.1/5.1/6.1/6.2/6.3
EXEMPLE SUR HALL 01
GRADINS TYPE B = 2x464=928 places
GRADINS TYPE D = 1x636 = 636 places
GRADINS TYPE E = 2x720=1440 places
CHAISES = 330 places
HANDICAPES = 18 places
TOTAL = 3352 places
ECHELLE 1/500

APPENDIX 6.2

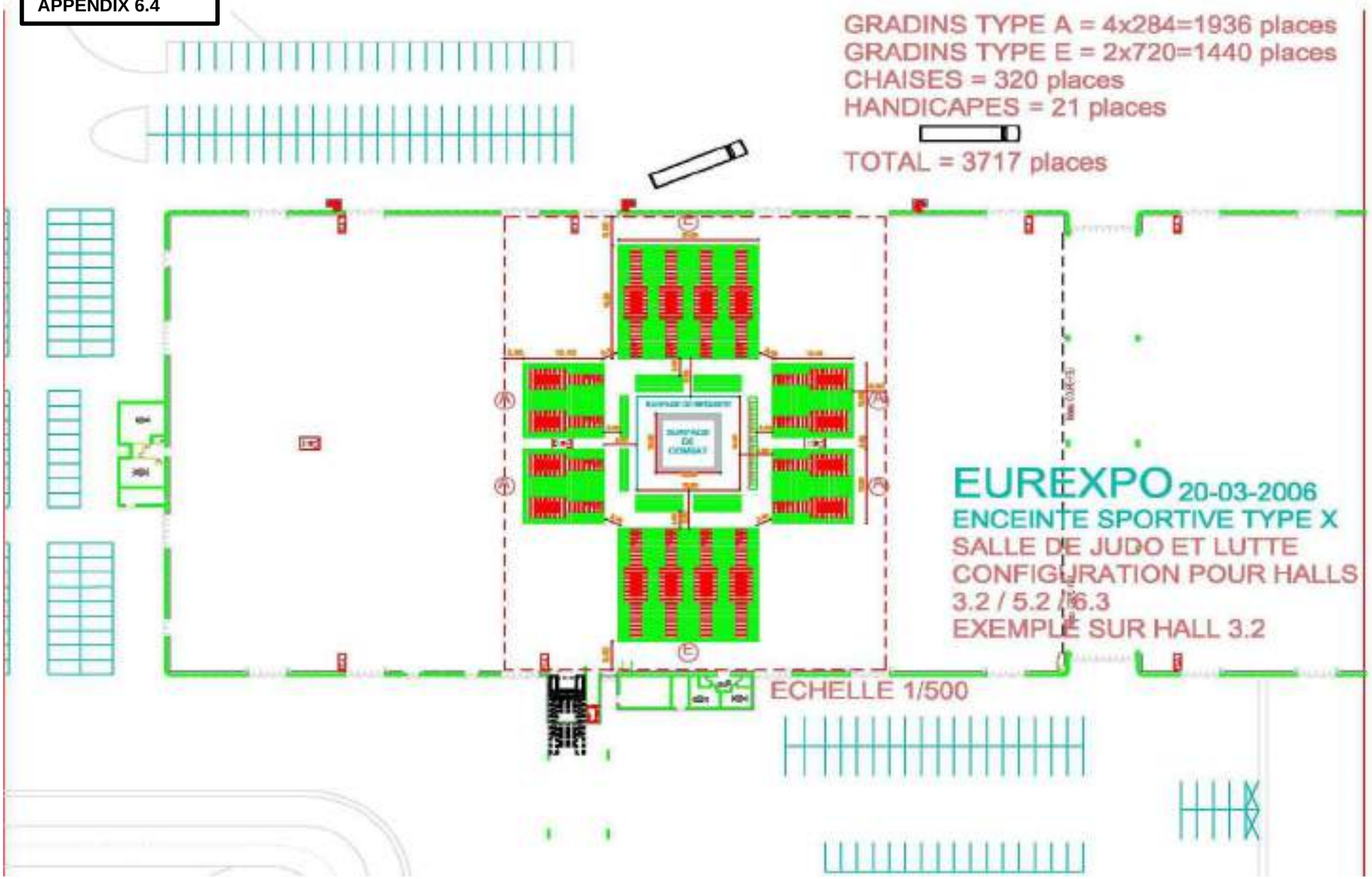

GRADINS TYPE A = 4x284=1936 places
GRADINS TYPE E = 2x720=1440 places
CHAISES = 330 places
HANDICAPES = 18 places
TOTAL = 3724 places
EUREXPO 20-03-2006
ENCEINTE SPORTIVE TYPE X
SALLE DE BOXE
CONFIGURATION POUR HALLS
3.2 / 5.2 / 6.3
EXEMPLE SUR HALL 3.2
ECHELLE 1/500

JUDO and WRESTLING HALL CONFIGURATION			Regulatory exits		Real exits	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
1	6,084	3,345	8	34	10	90
2.1+P21	6,597	3,345	8	34	10	97
2.2	6,084	3,345	8	34	11	93
3.1+ P3	6,795	3,345	8	34	9	82
3.2	10,764	3,717	9	38	18	150
4.1	9,774	3,345	8	34	14	120
5.1+P5	6,795	3,345	8	34	9	82
5.2	10,764	3,717	9	38	18	150
6.1	6,084	3,345	8	34	11	87
6.2	11,076	3,345	8	34	17	147
6.3	10,050	3,717	9	38	20	168

APPENDIX 6.3

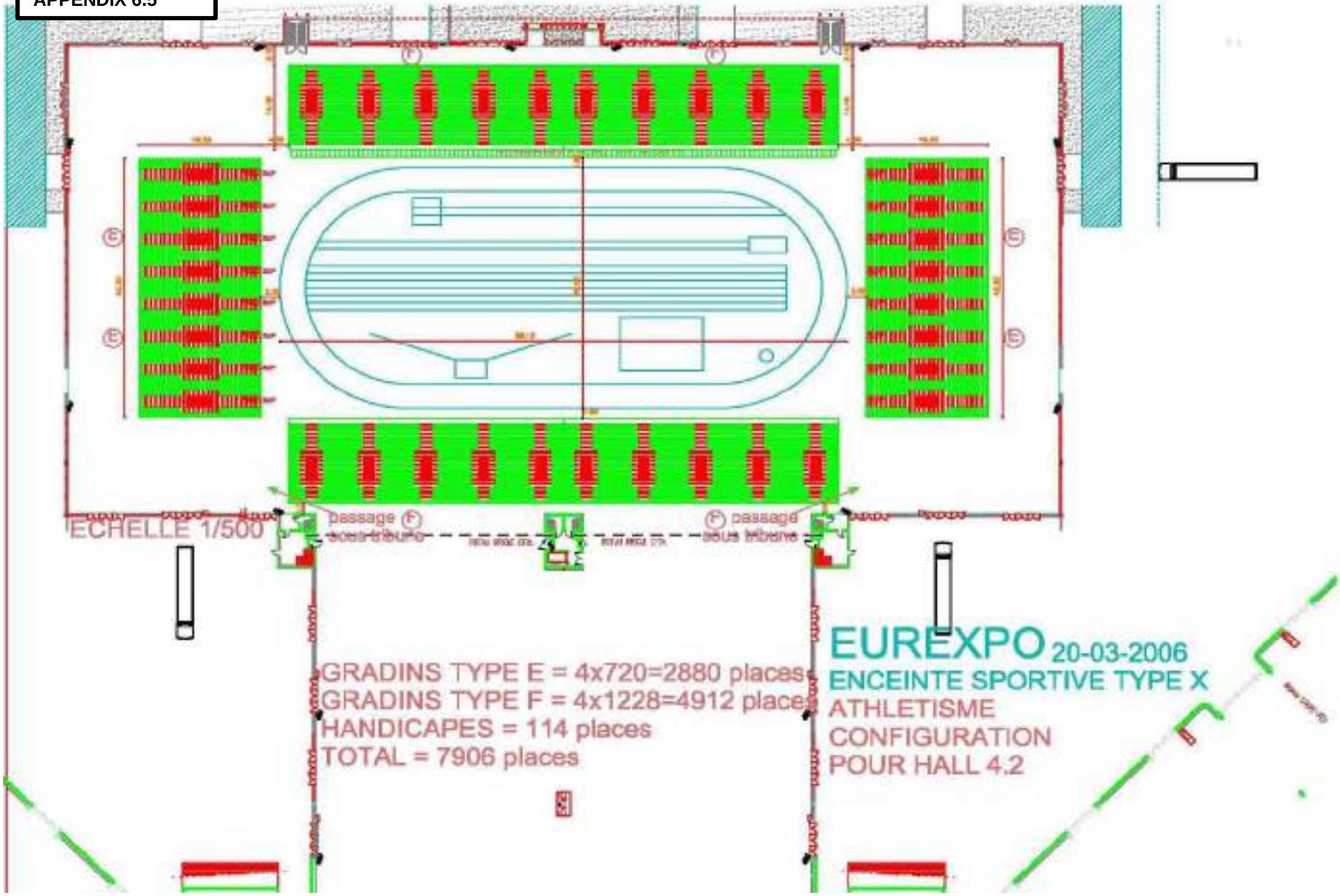

EUREXPO 20-03-2006
ENCEINTE SPORTIVE TYPE X
SALLE DE JUDO ET LUTTE
CONFIGURATION POUR HALLS
01/2.1/2.2/3.1/4.1/5.1/6.1/6.2 / 6.3
EXEMPLE SUR HALL 01
GRADINS TYPE B = 2x464=928 places
GRADINS TYPE D = 1x636 = 636 places
GRADINS TYPE E = 2x720=1440 places
CHAISES = 320 places
HANDICAPES = 21 places
TOTAL = 3345 places
ECHELLE 1/500

APPENDIX 6.4


GRADINS TYPE A = 4x284=1936 places
GRADINS TYPE E = 2x720=1440 places
CHAISES = 320 places
HANDICAPES = 21 places
TOTAL = 3717 places
EUREXPO 20-03-2006
ENCEINTE SPORTIVE TYPE X
SALLE DE JUDO ET LUTTE
CONFIGURATION POUR HALLS
3.2 / 5.2 / 6.3
EXEMPLE SUR HALL 3.2
ECHELLE 1/500

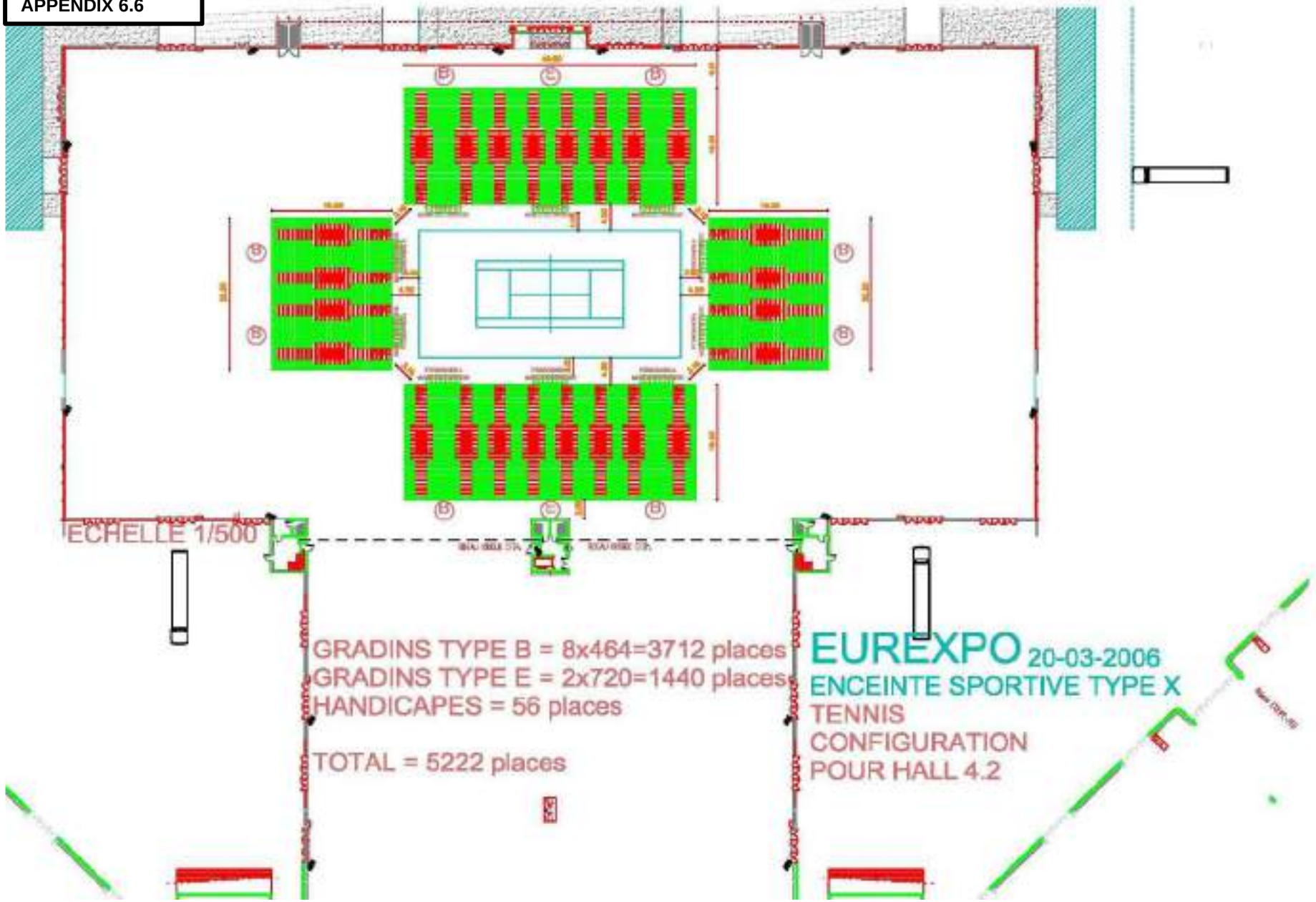
ATHLETICS CONFIGURATION			Regulatory exits		Real exits	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
4.2	12,168	7,906	17	80	27	183

APPENDIX 6.5


ECHELLE 1/500
passage F
passage F
GRADINS TYPE E = 4x720=2880 places
GRADINS TYPE F = 4x1228=4912 places
HANDICAPES = 114 places
TOTAL = 7906 places
EUREXPO 20-03-2006
ENCEINTE SPORTIVE TYPE X
ATHLETISME
CONFIGURATION
POUR HALL 4.2

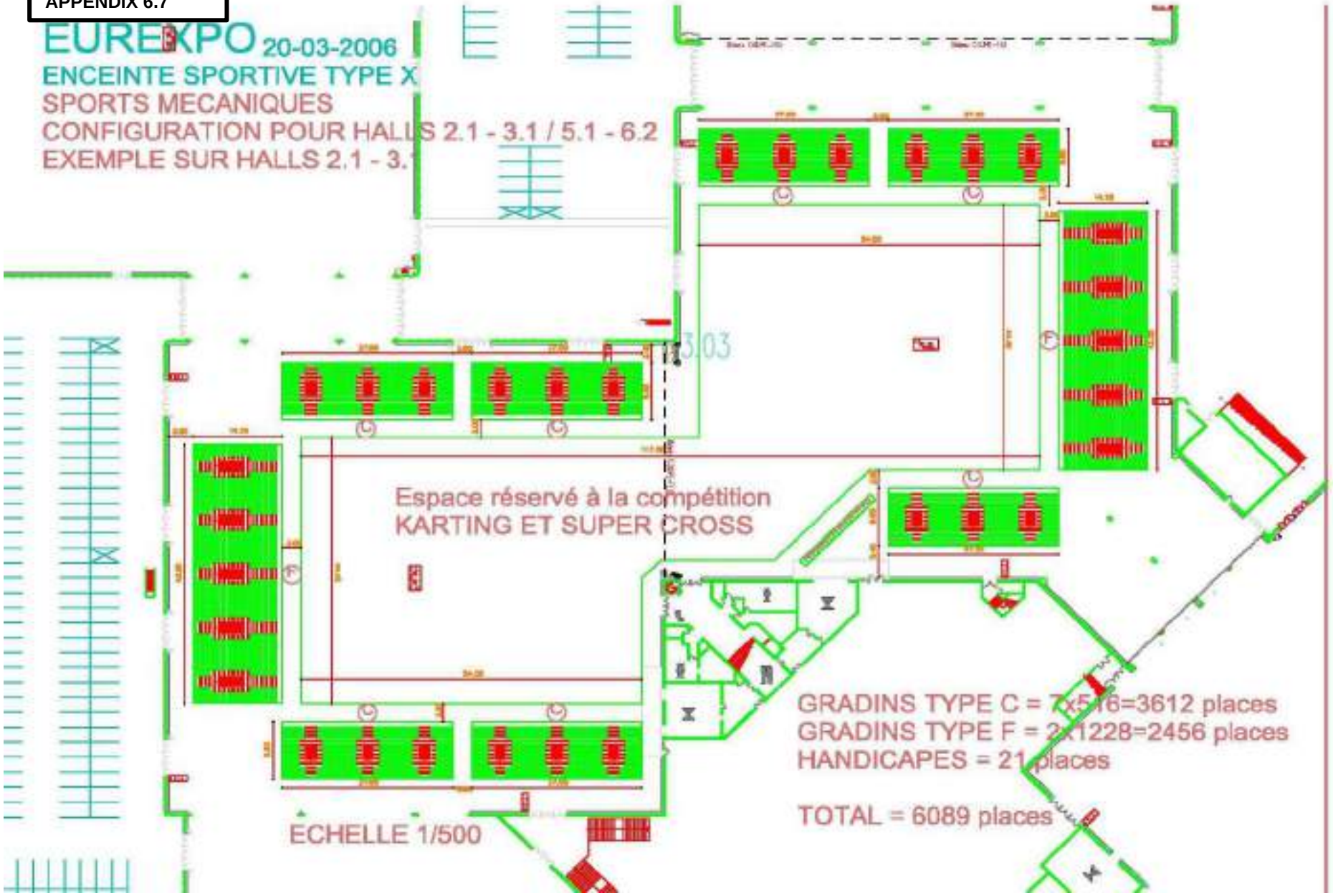
TENNIS CONFIGURATION			Regulatory exits		Real exits	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
4.2	12,168	5,222	12	53	27	183

APPENDIX 6.6

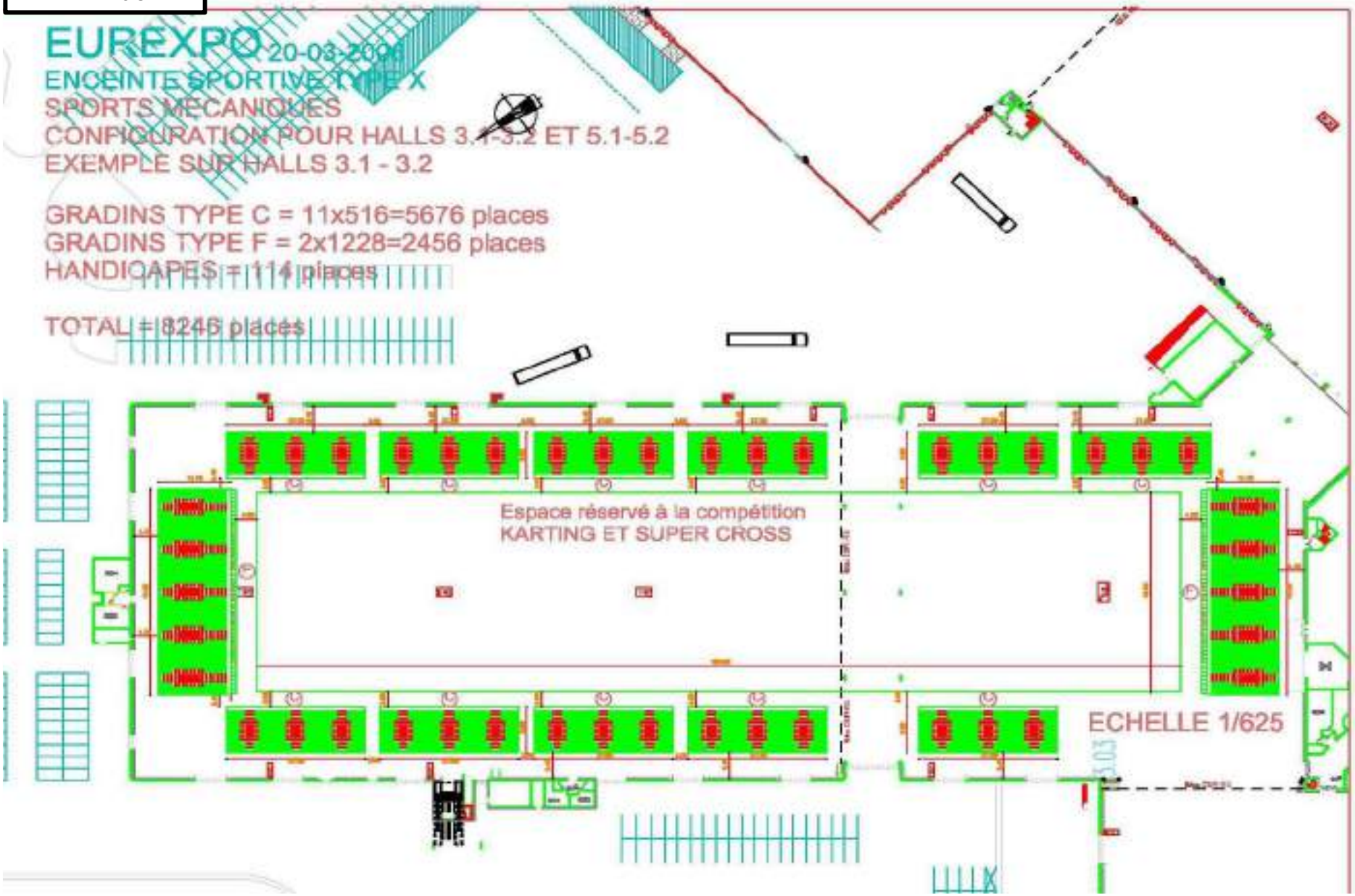

ECHELLE 1/500
GRADINS TYPE B = 8x464=3712 places
GRADINS TYPE E = 2x720=1440 places
HANDICAPES = 56 places
TOTAL = 5222 places
EUREXPO 20-03-2006
ENCEINTE SPORTIVE TYPE X
TENNIS
CONFIGURATION
POUR HALL 4.2

MECHANICAL SPORTS CONFIGURATION			Regulatory exits		Real exits	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
2.1 + P21 + 3.1	12,460	6,089	14	61	17	149
3.1 + P3 + 3.2	17,559	8,246	18	83	27	232
4.1 + 4.2	21,942	9,531	21	96	41	303
5.1 + P7 + 5.2	17,559	8,246	18	83	27	232
5.1 + 6.2	16,939	6,089	14	61	24	200

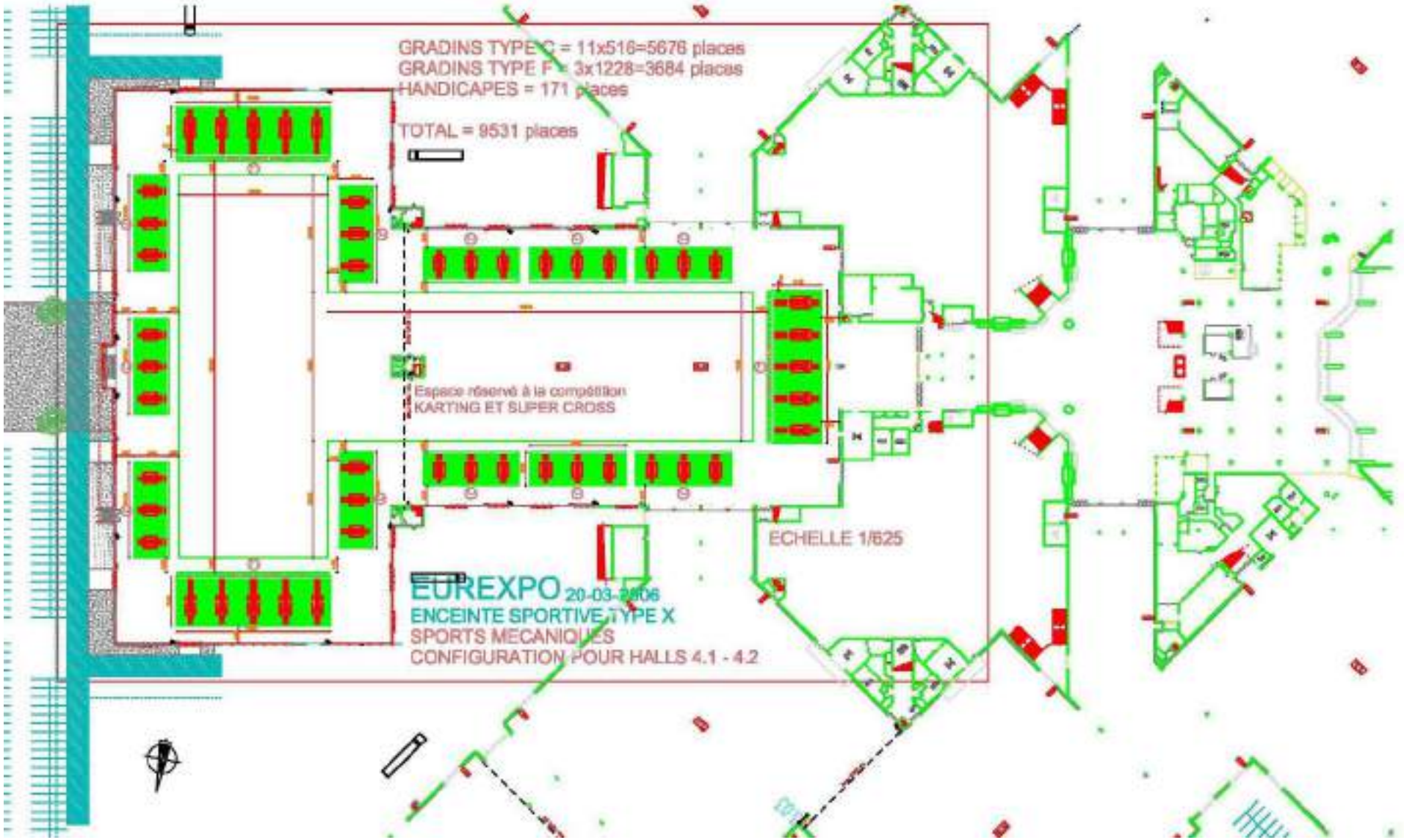
APPENDIX 6.7


EUREXPO 20-03-2006
ENCEINTE SPORTIVE TYPE X
SPORTS MECANIQUES
CONFIGURATION POUR HALLS 2.1 - 3.1 / 5.1 - 6.2
EXEMPLE SUR HALLS 2.1 - 3.1
Espace réservé à la compétition
KARTING ET SUPER CROSS
GRADINS TYPE C = 7x516=3612 places
GRADINS TYPE F = 2x1228=2456 places
HANDICAPES = 21 places
TOTAL = 6089 places
ECHELLE 1/500

APPENDIX 6.8

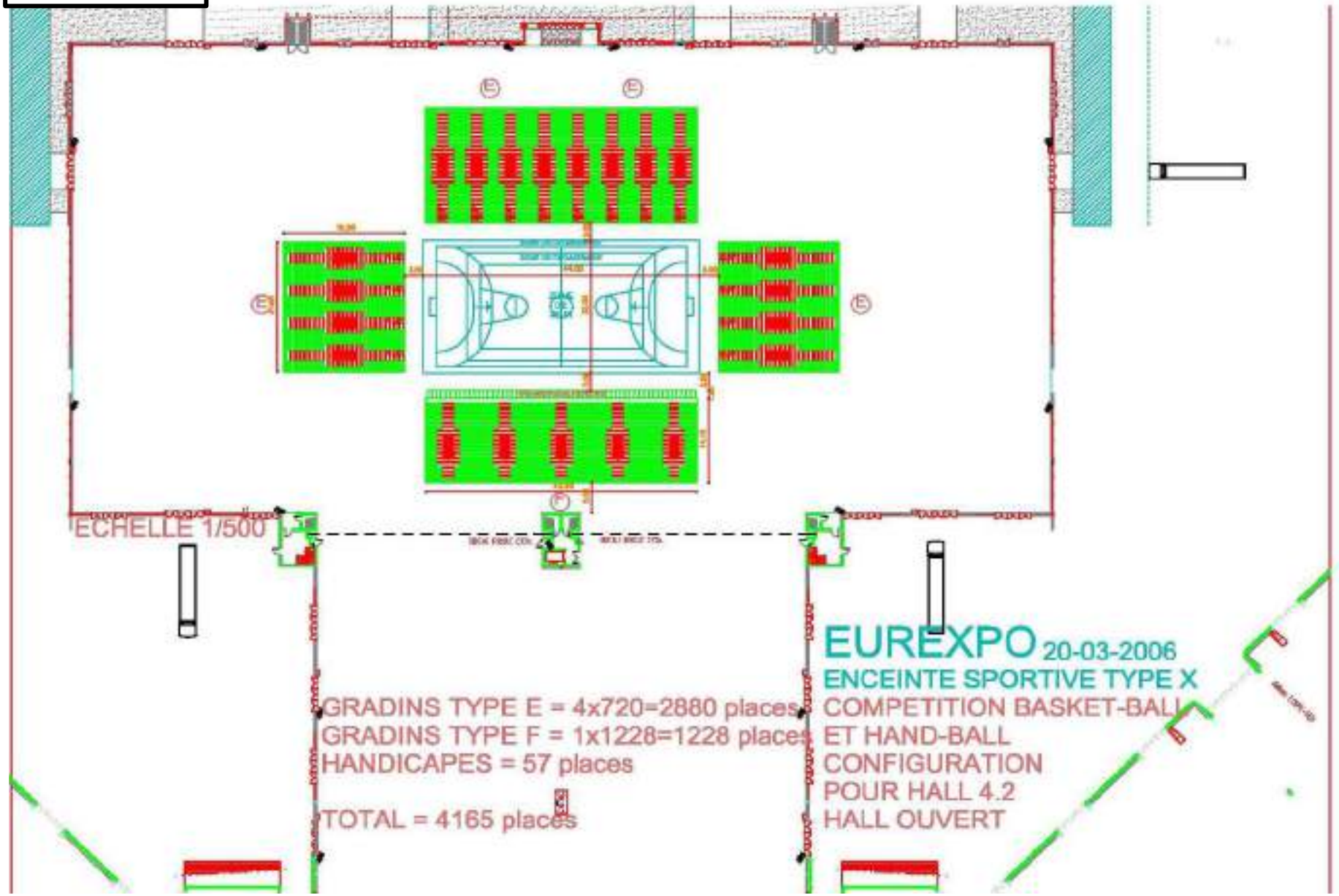

EUREXPO
20-03-2006
ENCEINTE SPORTIVE TYPE X
SPORTS MECANIQUES
CONFIGURATION POUR HALLS 3.1-3.2 ET 5.1-5.2
EXEMPLE SUR HALLS 3.1 - 3.2
GRADINS TYPE C = 11x516=5676 places
GRADINS TYPE F = 2x1228=2456 places
HANDICAPES = 114 places
TOTAL = 8246 places
Espace réservé à la compétition
KARTING ET SUPER CROSS
ECHELLE 1/625

APPENDIX 6.9

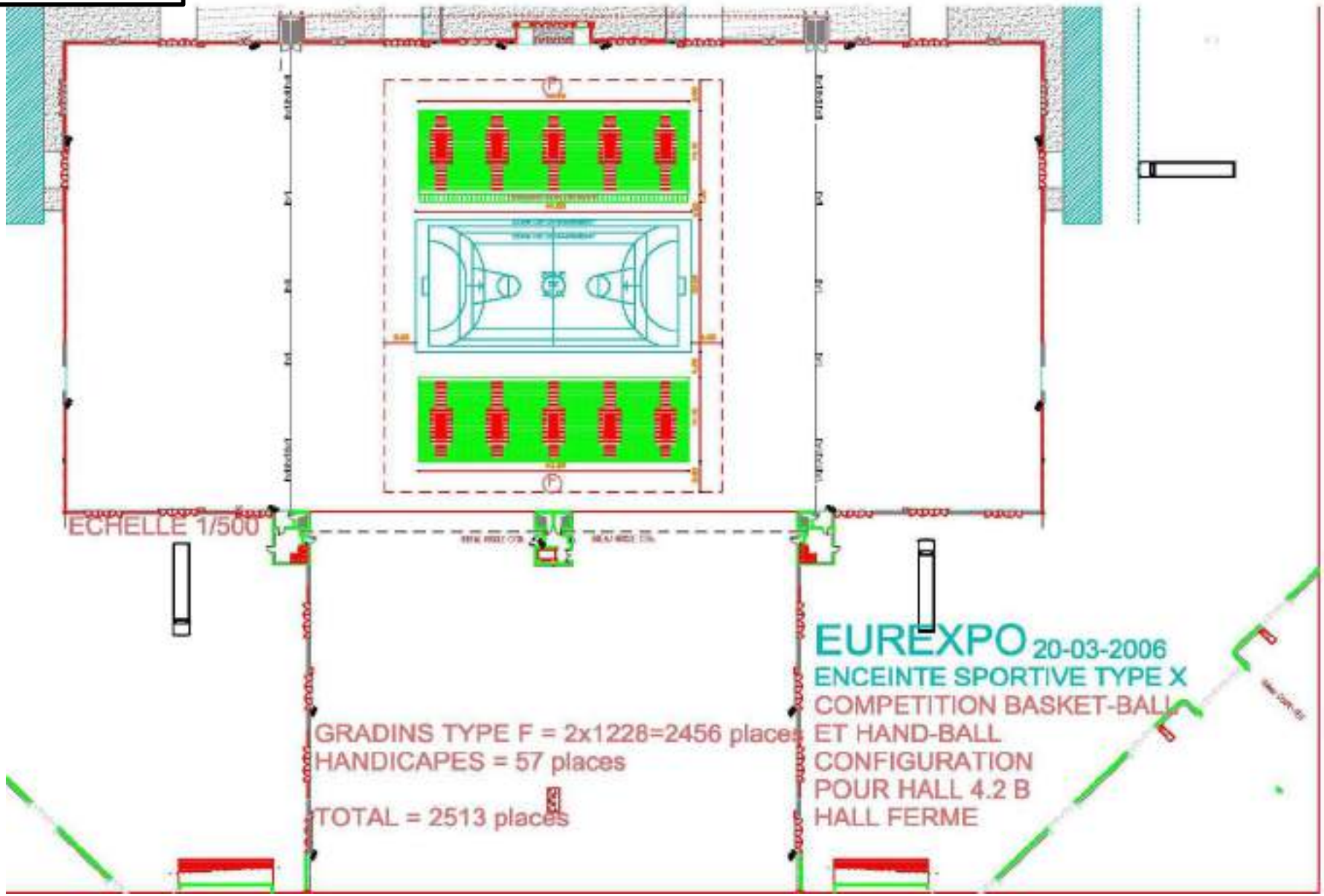

GRADINS TYPE C = 11x516=5676 places
GRADINS TYPE F = 3x1228=3684 places
HANDICAPES = 171 places
TOTAL = 9531 places
Espace réservé à la compétition
KARTING ET SUPER CROSS
ECHELLE 1/625
EUREXPO 20-03-2006
ENCEINTE SPORTIVE TYPE X
SPORTS MECANIQUES
CONFIGURATION POUR HALLS 4.1 - 4.2

BASKETBALL CONFIGURATION			Regulatory exits		Real exits	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
4.2	12,168	4,165	10	42	27	183
4.2 B	6,552	2,513	7	26	17	105

APPENDIX 6.10

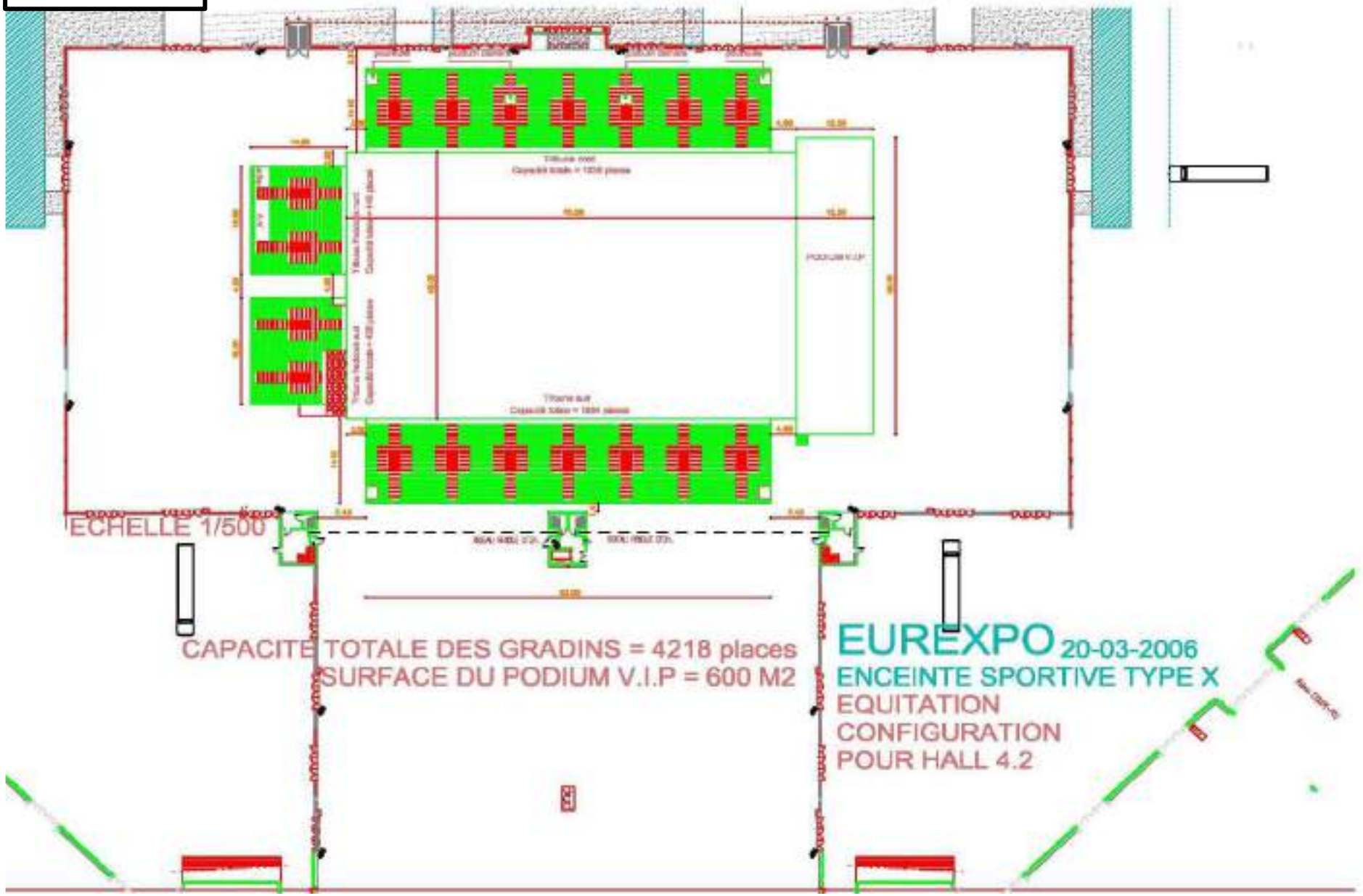


APPENDIX 6.11



EQUESTRIAN EVENT CONFIGURATION			Regulatory exits		Real exits	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
4.2	12,168	4,818	11	49	27	183

APPENDIX 6.12



CONFIGURATION A - Grandstand arena with access via covered passageway			Regulatory exits		Real exits	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
4.2	12,168	8,397	18	84	27	183
	GRANDSTAND					
	NORTH	2,644	7	27	10	30
	EAST	1,828	5	19	8	24
	SOUTH	2,218	6	23	9	27
	WEST	1,688	5	17	7	21

CONFIGURATION B - Straight grandstand with access from the front			Regulatory exits		Real exits	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
4.2	12,168	7,422	16	75	27	183
	GRANDSTAND					
	NORTH (A-B-C)	1,180	4	12	5	15
	EAST	1,416	4	15	6	18
	SOUTH (D-F)	540	3	6	5	15
	SOUTH (E)	324	1	5	3	15
	WEST	1,020	4	11	5	15

CONFIGURATION C - Straight grandstand with access via covered passageway			Regulatory exits		Real exits	
Halls	Surface area	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
4.2	12,168	11,648	25	117	27	183
	GRANDSTAND					
	NORTH	3,988	9	40	18	54
	EAST	2,084	6	21	8	24
	SOUTH	3,412	8	35	16	48
	WEST	2,084	6	21	8	24

CONFIGURATION THAT IS DIFFERENT FROM A VALIDATED STANDARD CONFIGURATION

The ORGANISER shall send four copies of the application to open the event to the public to the Mayor of Chassieu at least 2 months before the planned opening date.

Prior to this, the application file shall first be sent to Eurexpo's Safety Officer, who will ensure that the plan complies with the correct use of the common areas and that the project is compatible with the establishment's technical equipment.

The application for the authorisation to open to the public must set out all the various characteristics of the planned event. It must include all written and graphical documents that enable the purpose of the event to be fully understood, and notably the following non-exhaustive list of points:

- The nature of the event, with a brief description;
- Its location, the gross surface area occupied, the surface area reserved for visitor traffic aisles;
- The type of audience expected (general public, private or strictly professional);
- Public opening and closing dates;
- The number visitors expected;
- The composition of the Fire-safety Service;
- A plan showing:

- The visitor traffic flows, access and exit routes,
- The location of the structural posts,
- The location of the emergency and safety facilities,
- The interior layouts,
- The demarcation of stage areas and a list of the corresponding facilities,
- A descriptive summary notice, possibly including diagrams, showing:
- Any possible gas installations,
- Any outdoor layouts, with an indication of how they will be used.

If the event involves the installation of equipment that is classified for the purposes of environmental protection, the ORGANISER must provide a fifth copy of the application for authorisation to open to the public.

In this case, the five files shall include the technical information required to enable the Classified Installations Technical Inspection Department (*Service Technique d'Inspection des Installations Classées* (S.T.I.I.C.)) to examine the case in question (see appendix page 1).
The ORGANISER shall also send to the Mayor of Chassieu any applications for the authorisation to use products or equipment such as lasers, smoke machines, specific gases (acetylene, oxygen, hydrogen, etc.) during the event.

After examining the application drawn up, the Departmental Safety Commission will give its opinion about the application and make any relevant comments.

If the application is approved, the authorisation to open to the public will be issued by the Mayor or his/her representative, and the validated configuration will be included in the table of standard configurations when the fire Safety Specifications are updated.

OCCUPANCY OF THE HALLS

Interior layouts

Authorised layouts

The standard configurations have been approved by the Departmental Safety Commission. These are the maximum-size configurations in terms of spectator capacity.

The ORGANISER must comply with these approved configurations or with models for a lower capacity.

The ORGANISER may call on the companies of its choice to carry out the layout work for the chosen configuration, as well as for any additional fittings and overlays required for the smooth running of the event, insofar as those operations do not involve any work on the existing buildings, equipment or networks.

Other work

All other work is subject to a specific subcontracting agreement with SEPEL EUREXPO, which may carry out the work directly or call on the subcontractor of its choice. This notably applies to:

- Work on heating appliances and smoke evacuation ducts,
- Any use of building walls or structural elements,
- Any drilling on partition walls in the fixed structures of the halls,
- Trenches/troughs for pipes,
- Foundations for machinery and any work involving the subsurface,
- And, in general, any installations that use materials and techniques other than those used for the standard installation of the competition planned.

It is also forbidden to carry out any work on the roofs of buildings or to walk on the roof.

Layout of tiered seating

Bleachers/tiered seating will be installed for each standard configuration and must be approved by a certified body as regards the basic model (strength and safety).

- Must comply with standards NFP 90.500 and NFP 01.012.
- Must be installed in accordance with the manufacturer's specifications

- Must be checked by a certified body to ensure that the installation has been carried out correctly
- Additional safety markings will be put in place for each covered passageway (below the grandstands)
- The space below the bleachers must not be accessible to the public/spectators and must not be used to store equipment or to store combustible or hazardous materials.
- The upper parts of the bleachers must be protected up to a height of two metres according to the following conditions:
    - By a wall that is resistant to impacts and does not represent a danger in the event of breakage, or protected
    - By a two-metre-high guardrail

Summary of exits ways

BOXING HALL configuration

HALLS 1/ 2.1 / 2.2 / 3.1 / 4.1 / 5.1 / 6.1 / 6.2 / 6.3 / 7

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P6
B (2)	464	2	6	2	6
D	636	3	7	4	12
E (2)	720	3	8	4	12

BOXING HALL configuration

HALLS 3.2/5.2

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
A (4)	284	2	4	2	6
E (2)	720	3	8	4	12

JUDO and WRESTLING HALL Configuration

HALLS 1 / 2.1 / 2.2 / 3.1 / 4.1 / 5.1 / 6.1 / 6.2 / 6.3 / 7

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
B (2)	464	2	6	2	6
D	636	3	7	4	12
E (2)	720	3	8	4	12

JUDO and WRESTLING HALL Configuration

HALLS 3.2/5.2

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
A (4)	284	2	4	2	6
E (2)	720	3	8	4	12

ATHLETICS configuration

HALL 4.2/7

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
E (4)	720	3	8	4	12
F (4)	1,228	4	13	5	15

Configuration TENNIS

HALL 4.2

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
B (8)	464	2	6	2	6
E (2)	720	3	8	4	12

MECHANICAL SPORTS CONFIGURATION

HALLS 4.1 - 4.2 / 7

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
C (11)	516	3	6	3	9
F (3)	1,228	4	13	5	15

MECHANICAL SPORTS CONFIGURATION

HALLS 3.1 - 3.2 / 5.1 - 5.2

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
C (11)	516	3	6	3	9
F (2)	1,228	4	13	5	15

MECHANICAL SPORTS CONFIGURATION

HALLS 2.1 - 3.1 / 5.1 - 6.2

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
C (7)	516	3	6	3	9
F (2)	1,228	4	13	5	15

BASKETBALL configuration

HALL 4.2/7

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
E (4)	720	3	8	4	12
F	1,228	4	13	5	15

BASKETBALL configuration

HALL 4.2B

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P(Units of Passage, based on exit width per person)	Exits	U.P(Units of Passage, based on exit width per person)
F (2)	1,228	4	13	5	15

EQUESTRIAN EVENT configuration

HALLS 4.2/7

		Regulatory exits		Real exits	
Tiered seating	Number of people	Exits	U.P. (Units of Passage, based on exit width per person)	Exits	U.P. (Units of Passage, based on exit width per person)
	1,684	5	17	7	21
	1,636	5	17	7	21
	450	2	6	2	6
	448	2	6	2	6

Layout for seating areas

Each row of chairs must contain 16 seats maximum between two walkways/aisles and 8 seats between a guard-rail or partition and a walkway/aisle.

The seats located next to exit ways must be aligned alongside these exit ways or at least not have parts that stick out that could impede people heading for the exists.

The following provisions must be complied with:

- The seats shall be joined together in rows, each row being connected by a rigid fixing system to the neighbouring rows in order to form blocks that are difficult to tip over or move.
- Moveable seats are prohibited.

Access for people with reduced mobility

Spaces are reserved for people with reduced mobility. These reserved spaces are marked out and located as close as possible to the exits.

In the event of panic, the ORGANISER must ensure that these spaces are evacuated.
Dimensions required for a suitable place:
1.30m x 0.80m.

The signposting and information must meet the requirements of Appendix 3 of the French Decree of 1 August 2006 concerning accessibility for disabled people.

Specific fittings

- Signage:

Specific signage will be put in place indicating: the price of seats according to their location, the conditions for accessing the tiered seating and other seating areas, the areas reserved for officials and the press services.

- Cloakrooms, premises reserved for the police, fire and emergency services, ambulance service, medical service:

Priority use of:

Permanent rooms of the Exhibition Park (use and operating procedures described in the document entitled EUREXPO - USER GUIDE).

If this is not possible::

Construction of temporary rooms: the materials used must comply with category DS1-2 D0-1 (M3 rating) for vertical partition walls and category A2S1-D1 (M1) for the horizontal sections.

When the maximum distance to an exit is more than 50m, the areas not occupied by tiered seating or sports facilities must be kept free of any stands or furniture in order to facilitate the evacuation of the public.

- Ticketing:

A layout plan showing the possible locations is attached.
The ticketing offices must be built using DS1-2 D0-1 (M3 rating) materials for the vertical partition walls and A2S1-D1 (M1) materials for the horizontal sections.
If the configuration would result in the maximum distance to a public exit being greater than 50m, the ticketing offices shall be built in an adjacent hall.

REMINDER: The ORGANISER must provide detailed plans with dimensions for these layouts, according to the event.

Temporary technical installations

Electrical installations

Any work carried out on the electrical power supply installations shall be performed exclusively by SEPEL EUREXPO or a company approved by SEPEL EUREXPO.

SEPEL EUREXPO shall ensure that same duct cannot be used to supply several electrical boards or distribution boxes, within the limit of a total power of 36 kVA per duct. Stands requiring more power must be powered individually. The installation of electrical connections running to the power supply cabinet by SEPEL EUREXPO shall be performed in accordance with the "operating procedure", which has been approved by an Inspection Body.

SEPEL EUREXPO must be able access the connection boxes and electrical cabinets at any time in order to verify them. The latter must not be accessible to the public, while remaining accessible to technical control and surveillance staff.

Apart from the connection box or electrical cabinet, any specific installations shall be carried out under the sole responsibility of the ORGANISER and/or the Exhibitor by the company of its choice.

EMERGENCY EQUIPMENT

Fire extinguishers

SEPEL EUREXPO shall provide portable water fire extinguishers with a capacity of at least 6 litres (pursuant to Article X 24 of the French decree of 04 June 1982) and/or fire extinguishers that are suited to the specific risks.
One fire extinguisher per 200m² should be installed in the passageways to the exits.

Emergency and safety service

When holding a sports event at EUREXPO, the ORGANISER must put in place the following provisions while the event is open to the public:

NUMBER OF PEOPLE	EMERGENCY & SAFETY SERVICE
Up to 1,500 people	1 Nurse + 1 Event Manager + 1 Supervisor + 1 Technical Safety Officer
From 1,500 to 3,920 people	1 Nurse + 1 Event Manager + 1 Supervisor + 2 Technical Safety Officers
From 3,920 to 5,120 people	1 Nurse + 1 Event Manager + 2 Supervisors + 3 Technical Safety Officers
From 5,120 to 7,912 people	1 Nurse + 1 Event Manager + 2 Supervisors + 4 Technical Safety Officers

During the assembly period, the safety service will consist of a Supervisor and a Technical Safety Officer.

7 | TYPE-Y OPERATIONS

OBLIGATIONS OF THE MAIN SAFETY MANAGER (Responsable Securité Unique - RUS)

- The authorisation to open the event to the public for type-Y events is issued to the Main Safety Manager (Responsable Securité Unique - RUS) by the administrative authority.

- The Main Safety Manager shall be responsible for carrying out all the formalities that need to be completed to obtain this authorisation.

- SEPEL EUREXPO undertakes to send two copies of the application for opening the event to the public to the Administrative Authority two months prior to the planned opening date, certifying that the application file complies with these Specifications.

After examining the application file, the Mayor of Chassieu or his/her representative **may** issue an authorisation to open the event to the public and, if appropriate, make any associated observations.

ADMINISTRATIVE OBLIGATIONS OF THE ORGANISER

At least two and a half months prior to the opening date of the event, the ORGANISER shall provide SEPEL EUREXPO with all the information required to compile the safety file. SEPEL EUREXPO shall notably ensure that:

- The common areas will be properly used.
- The project is compatible with the Exhibition Park's technical facilities.
- The safety file has been drafted with all the safety and accessibility instructions.

The application for the authorisation to open the event to the public sets out all the various characteristics of the planned event. It must include all written and graphical documents that enable the purpose of the event to be fully understood, and notably the following non-exhaustive list of points:

- The organiser must declare the maximum number of people allowed, without exceeding the theoretical limit of 1 person/m^2.
  In this case, a counting system must be put in place to ensure that the maximum number of people is not exceeded.
- A general plan of the event showing:
  - Surface area of rooms that are accessible to the public

- The visitor traffic aisles and their widths
- The various fixtures and layouts (areas for disabled persons, bars, merchandising, technical areas, first aid areas, etc.)
- Location and type of overhead (suspended) equipment attached to the roof structure
- A list of equipment suspended from the roof structure and the fixing systems
- The test reports concerning the fire resistance of the materials used.

This information must be sent to SEPEL EUREXPO in three copies.
Companies that are involved in installing the events must be informed by the ORGANISER that they must comply with these Specifications.

Schedule of formalities to be completed

Schedule of formalities to be completed	
Opening date	XXX
Submission of Application file at the Town Hall by	**SEPEL EUREXPO**
Not Type XXX Configuration - 2 Months	
Transmission of file to	**SEPEL EUREXPO by the ORGANISER**
Not Type XXX Configuration - 2.5 Months	

INTERIOR LAYOUTS

Use of fireworks, flames, lasers or smoke machines

Any event that involves the use of fireworks or flames can only be staged if the décors are made from A1-A2s1d0 (M0) or A2s1-d1 (M1) rated materials. In this case, the fixtures must undergo a special examination by the Safety Commission; a detailed description will be attached to the previous file for this purpose. In any case, such fixtures and layouts can only be authorised if appropriate safety measures are taken, in line with the risks concerned.

The use of lasers, fog or smoke machines is only authorised if the equipment complies with the Technical Note concerning the use of specific installations, pursuant to the French Decree of 11 Dec. 2009.

Laying out rooms in the halls

The ORGANISER must ensure that the layout of the halls complies with the following provisions:

→ The French Decree of 25 June 1980 and in particular Articles C038-C042-C043 and AM 18 relating to exits, passageways and room layouts,

→ The requirements of Articles AM 1 to AM 19 of the French Decree of 25 June 1980, Articles P12 and P13 of the Decree of 7 July 1983 and notably:

- Décors

  Décors must be made of A2S1-D1 (M1) rated materials, supported by valid official certificates (documents to be presented to the Eurexpo Safety Officer).

- **Accessibility for disabled people:**

  The signposting and information must meet the requirements of Appendix 3 of the French Decree of 1 August 2006 concerning accessibility for disabled people.

Whatever the number of disabled people at the event, the spaces reserved for them must be clearly marked out and located as close as possible to the exits.

- Lighting

  The normal room lighting may be that used in the hall. If this is not the case, the devices that provide lighting in the halls must remain in permanent operation during opening times. Exits must be signposted using autonomous emergency lighting units. Ambient lighting can be provided by the hall lighting. Depending on the layout, ambient lighting may be required.

TEMPORARY TECHNICAL INSTALLATIONS

Electrical installations

Any work carried out on the electrical power supply installations shall be performed exclusively by SEPEL EUREXPO or a company approved by SEPEL EUREXPO.

These installations will comply with Articles EL 20 to EL 23 of the French Decree of 25 June 1980.

The electrical boxes installed will ensure:

- The power can be cut in emergencies
- Protection against over-currents
- Protection against indirect contacts

EMERGENCY EQUIPMENT

Fixtures and fittings

The ORGANISER must ensure that the layouts comply with Articles AM of the French Decree of 25 June 1980 and Articles Y10 to Y12.
The layouts and all the fixtures and equipment used (follow-spotlight, video, production control unit, projectors etc.) must not decrease the number and width of the exits available to the public, or interfere with visitor traffic flow. The fixtures, fittings and equipment must be made inaccessible to the public.

Technical equipment and mobile décors must not pose a risk to the spectators/public. They must be fixed in place by two separate systems of different designs and checked by an approved body, in compliance with the French Decree of 25 July 2022.

Décors must be made from A2S1-D1 (M1 rated) materials, supported by valid official certificates. Any cables that run through public areas must not cause any inconvenience to the public.

The interior linings must be A2S1-D1 (M1) rated and their surface area must not exceed 800m^2.

Installation of projection equipment

The installation of projection equipment must comply with the following:

- A water-spray fire extinguisher and a medium-capacity fire extinguisher for electrical fires must be placed near the projection devices.

- Projection equipment must be placed at least 1m (in all directions) from the exit ways and be separated from the public by a clear area of the same size.

- Projection equipment must be fitted with a device that prevents the temperature of the walls of the projection corridor from exceeding 80°C.

- The electrical installation that supplies power to the projection equipment must comply with the provisions of Article EL23. In addition, the cables must be connected to a power socket, in accordance with the provisions of Article EL11.

Fire extinguishers

The ORGANISER shall provide portable water fire extinguishers with a capacity of at least 6 litres on the basis of one fire extinguisher per 200m^2 and/or fire extinguishers that are suited to the specific risks. One fire extinguisher per 200m^2 should be installed in the passageways to the exits.

Alarm equipment

Eurexpo is equipped with a type-1 alarm system.

Safety service

- One SSIAP-1 officer, supplemented by trained personnel, for up to 4,000 people
- Above 4,000 people, an SSIAP-2 officer must be added to the team.

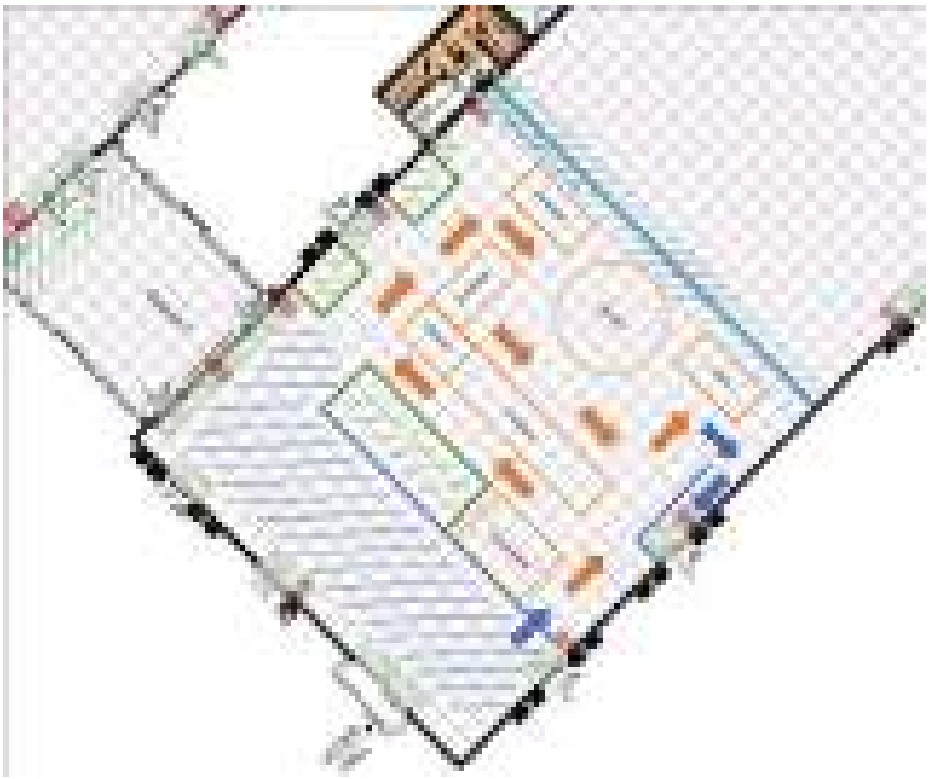
A counting system must be put in place for the headcount.

TYPE-Y1 CONFIGURATION

APPENDIX 7.1

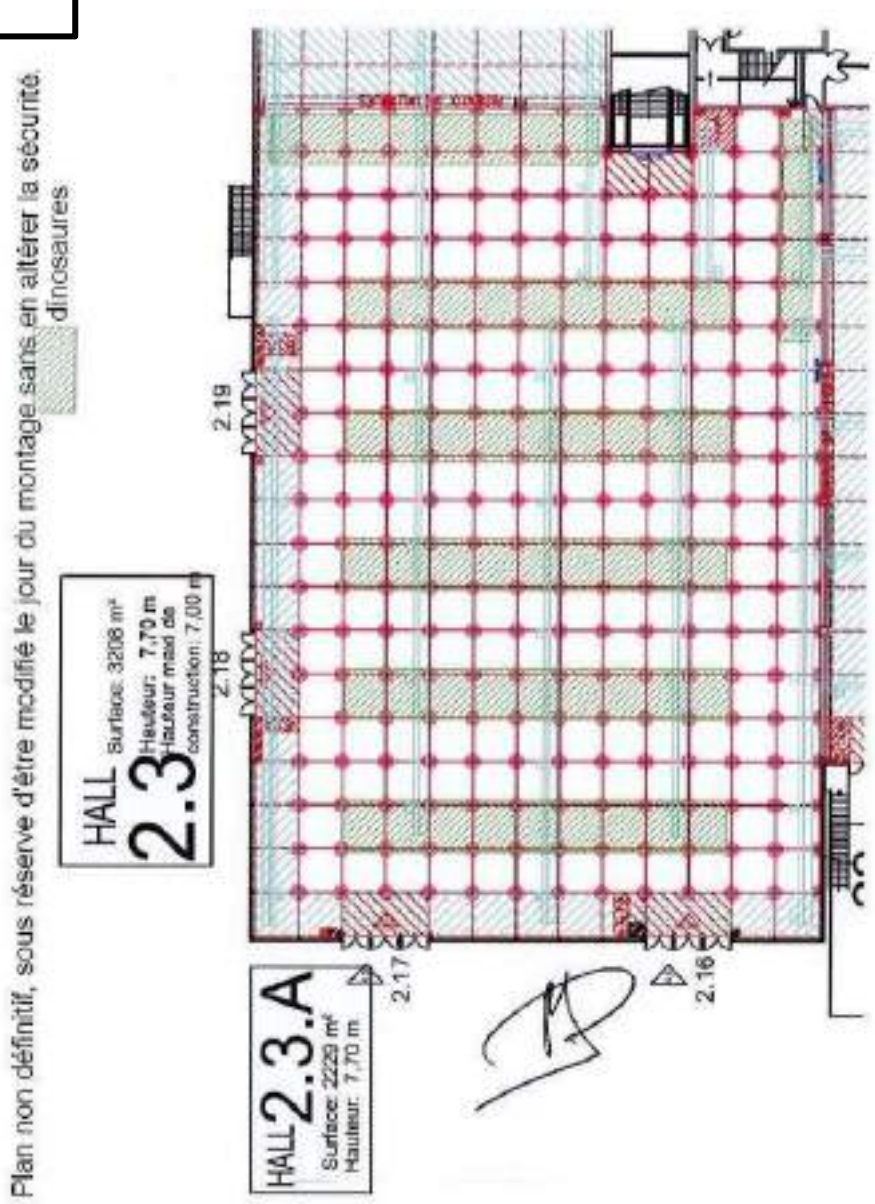
Legend:

- Visitor flow management area
- Food trucks and catering area
- Entry and exit
- Visitor route
- Layout of the dinosaur exhibition in the allocated area



TYPE-Y2 CONFIGURATION

APPENDIX 7.2



8 | TYPE- PS OPERATIONS

PS-type operations (covered parking) are possible in Hall 7.

The operations shall be placed under the responsibility of SEPEL's Safety Department.

A maximum of 245 places is planned (see attached map).

The car park will be supervised from the Eurexpo Control Station by a SSIAP-1 officer.

Fumes will be evacuated from the hall in accordance with Article PS 9§2, and the vertically -sliding doors will be opened, along with the smoke extraction system, to provide ample ventilation.

It will not be possible to hold any events in Gallery 7, which is set aside as a free space, so the covered car park (PS) will be isolated from the buildings.

Emergency equipment

1 competent person in charge of surveillance in addition to the SSIAP officer in addition to the Central Safety Control Station.

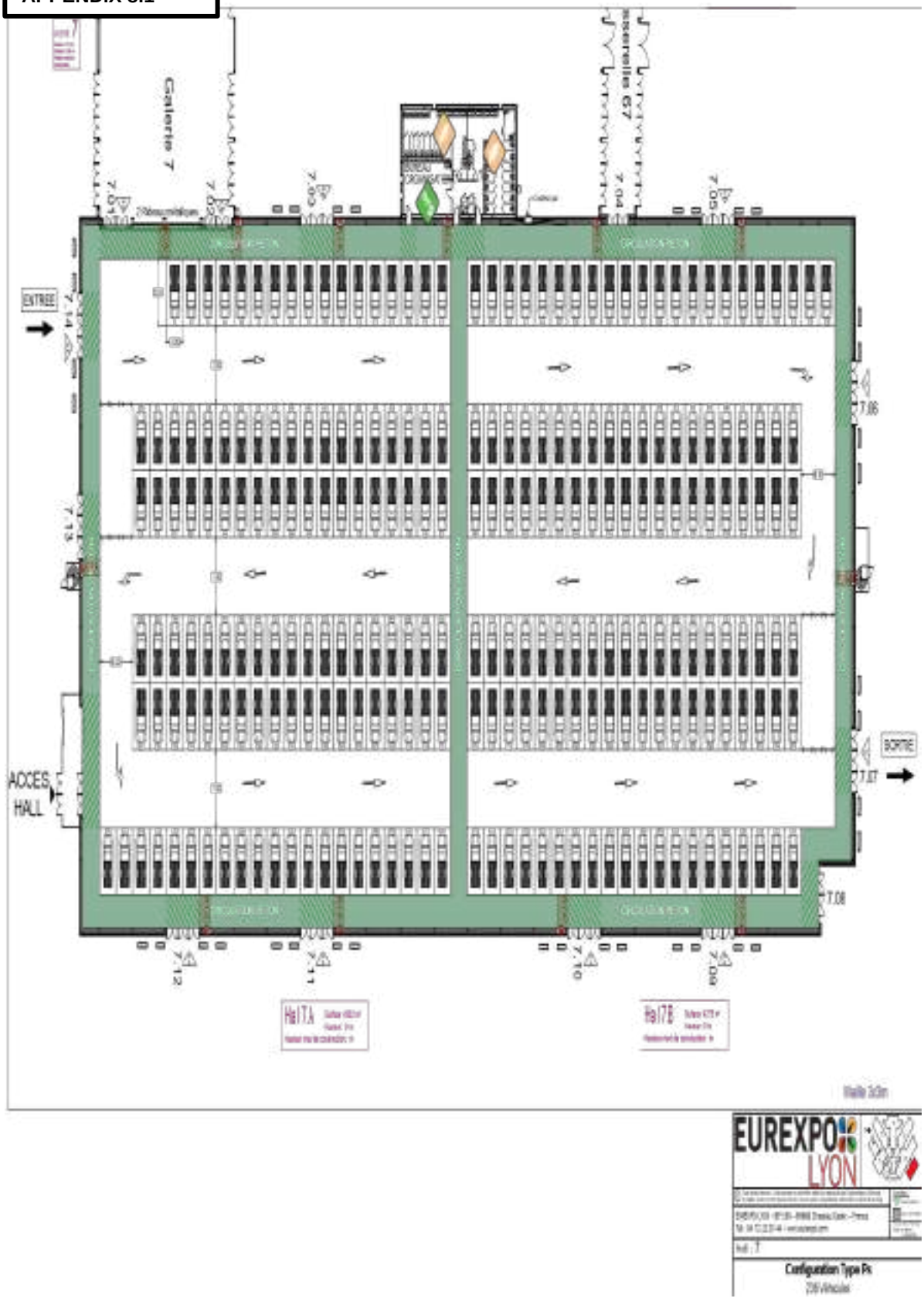
1 fire extinguisher for 15 vehicles

A 100-litre box of sand

Hall 7 is equipped with a sprinkler system and fire extinguishers.

TYPE-PS 1 CONFIGURATION

APPENDIX 8.1



9 | APPENDICES

Appendix 1 - Layout plan 1 - Outdoor spaces (version of 13/06/2019)

Appendix 2 - Layout plan 2 - Indoor spaces (version of 13/06/2019)

Appendix 3.1 - Layout plan for Type-L1 configuration

Appendix 3.2 - Layout plan for Type-L2 configuration

Appendix 3.3 - Layout plan for Type-L4 configuration

Appendix 4.1 - Layout plan for Type-T1 configuration

Appendix 4.2 - Layout plan for Type-T2.1 configuration

Appendix 4.3 - Layout plan for Type-T2.2 configuration

Appendix 4.4 - Layout plan for Type-T 3.1 configuration

Appendix 4.5 - Layout plan for Type-T 3.2 configuration

Appendix 4.6 - Layout plan for Type-T4 configuration

Appendix 4.7 - Layout plan for Type-T5 configuration

Appendix 5.1 - Layout plan for Boxing hall configuration

Appendix 5.2 - Layout plan for Boxing hall configuration

Appendix 5.3 - Layout plan for Judo and Wrestling hall configuration

Appendix 5.4 - Layout plan for Judo and Wrestling hall configuration

Appendix 5.5 – Layout plan for Athletics configuration

Appendix 5.6 – Layout plan for Tennis configuration

Appendix 5.7 - Layout plan for Motorsports configuration

Appendix 5.8 - Layout plan for Motorsports configuration

Appendix 5.9 - Layout plan for Motorsports configuration

Appendix 5.10 - Layout plan for Basketball configuration

Appendix 5.11 - Layout plan for Basketball configuration

Appendix 5.12 - Layout plan for Equestrian event configuration

Appendix 6.1 - Layout plan for Dance hall configuration

Annex 7.1- Layout plan for Y.1 Museum configuration

Appendix 7.2 - Layout plan for Y.2 Museum configuration

Appendix 8.1 - Layout plan for Covered Parking configuration