# Fire prevention in large tents

# CFPA-E Guideline No 36:2025 F





The CFPA Europe develops and publishes common guidelines about fire safety, security, and natural hazards with the aim to achieve similar interpretation and to give examples of acceptable solutions, concepts, and models. The aim is to facilitate and support fire protection, security, and protection against natural hazards across Europe, and the whole world.

Today fire safety, security and protection against natural hazards form an integral part of a modern strategy for survival, sustainability, and competitiveness. Therefore, the market imposes new demands for quality.

These Guidelines are intended for all interested parties and the public. Interested parties includes plant owners, insurers, rescue services, consultants, safety companies and the like so that, in the course of their work, they may be able to help manage risk in society.

The Guidelines reflect best practice developed by the national members of CFPA Europe. Where these Guidelines and national requirements conflict, national requirements shall apply.

This Guideline has been compiled by the Fire Safety Commission and is adopted by the members of CFPA Europe.

More information: www.cfpa-e.eu

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#### 1 Introduction

A small incident in a temporary light textile structure could have dramatic consequences. In a tent, there are no fire compartments to keep a fire from spreading and to buy time for people to escape. Therefore, we must be particularly attentive to the following characteristics of the chosen materials: stability, resistance and fire reaction. We must constantly ensure the safety of electrical installations, heating, lighting or entertainment equipment. The entranceways and emergency exits have to stay clear of obstructions and the space between seats has to be large enough to permit evacuation whilst in panic or confusion.

Fire brigades are often entrusted with the task to advise the authorities about the organisation and security of public events in temporary structures. Similarly, employers organising a corporate event should ensure the safety of participants. This document should assist them with these tasks.

#### Note:

This guideline concerns fire safety, but the organiser should take into account all safety aspects. These include stability, climatic conditions likely to cause a tent to fall or collapse (violent winds, heavy rain, storm, snow), and the movements of the crowd, etc..

The measures proposed in this guideline should be analysed and adapted to the specific risks and activities. Whatever the case may be, any applying European, national or local regulation should be respected.

# 2 Objectives and definitions

# 2.1 Objectives

The purpose of this guideline is to assist safety practitioners in the development of fire safety measures and to ensure the safety of people in large tent(s) and marquees used for shows, circuses, trade fairs, exhibitions, etc. with a large number of visitors/participants.

This guideline does not cover the housing of a large number of persons in an encampment or other temporary structures. The accommodation of such large groups in tents can generate aggravated risks when it comes to heating, cooking or lighting.

The fire protection measures described in this guideline can be used as a starting point for the concerned authorities but should absolutely be adapted to the specific situation at hand.

#### 2.2 Definitions

This guideline concerns structures which, by design, are made — in whole or in part — with soft covers.

- Temporary structure: a structure established for a maximum of six 6 months.
- Size: 50 m<sup>2</sup> and more.
- Juxtaposed structures: Smaller structures separated by a distance of less than 8 m should be considered as one area.

# 3 Risk analysis

The organiser needs to carry out a risk analysis beforehand and should take the appropriate safety measures<sup>1</sup>. This analysis should involve all stakeholders (organisers, employees, local authorities, emergency services, police, medical staff and fire departments).

Events involving employees in any capacity are subject to the regulations concerning safety at work: the employer needs to carry out a risk analysis.

Public safety regulations may also require additional measures.

# 4 Control and inspection

# 4.1 Required inspection and maintenance

Before opening to the public, the structure and its equipment should be subject to an authorization of the local authorities on basis of a report of the security services (possibly fire departments). The organiser has reports of the inspection bodies accredited for the type of equipment concerned.

Examples of recommended inspections and approvals of technical equipment:

- Structural resistance of the frame and grandstands,
- Electric installation (among others: general and specific installation in booths, lighting, emergency lighting),
- Lightning rods and protection,
- Heating and cooking installations,
- Approved gas cylinders, fire extinguishers,
- Etc.

The organiser should be able to prove that the devices and equipment are in good condition. The maintenance of the structure and equipment should only be conducted by authorized personnel in accordance with the standards and/or instructions of the manufacturers.

# 4.2 Safety documentation

The organiser must be able to submit the required documents at any time to the authorities and emergency services. All documents should be gathered in a single file.<sup>2</sup> Examples are:

- Plans and maps of the location,
- Certification of the materials "reaction to fire" as required (cover, seats, partitions, decoration, etc.),
- Certification/calculations of structural resistance to wind, rain, or snow,
- Emergency plans and procedures, with contact details of the people in charge,
- Datasheets and technical manuals of the different pieces of equipment,
- Datasheets of chemical products,
- Required technical inspections certificates (e.g. grandstands, energy and heat producing equipment such as electric installations, and heating and cooking equipment),
- Periodic certificates or reports of inspection and maintenance of the various equipment and materials,
- Emergency and evacuation procedures.

<sup>&</sup>lt;sup>1</sup> See CFPA-E Guideline No. 04: F - Introduction to qualitative fire risk assessment

<sup>&</sup>lt;sup>2</sup> See CFPA-E Guideline No. 13: F - Fire protection documentation

# 4.3 Changes and site modifications

Changes or modifications to the structure, the site, the organization, the activities, the equipment... should be documented, and examined to verify if these affect the established fire prevention measures (PDCA-cycle). Risk analysis should be reviewed if necessary.

# 5 Location

The structure should be located in an area free of particular risks, and at a safe distance from other buildings, facilities and plantations.

The layout of the site must be arranged in a well-ordered manner, so that the emergency exits and entranceways are kept free for emergency vehicles and the public.

# **5.1** Access to the event/structure

The access road(s) and entranceways to the event should remain free of obstructions and obstacles.

The access roads should be accessible to fire trucks and other emergency vehicles and have to be connected to at least half the circumference of the structure.

The number of access roads has to be determined in function of the expected maximum occupancy.

The organisation has to reserve enough room for manoeuvring emergency vehicles.

#### 5.2 Internal roads

On site, passageways and alleys around the tents should remain free at all times.

Parking of vehicles close to the structures should be prohibited. Delivery vehicles shouldn't stay more time than necessary for operations, and refrigerated trailers used for storage should be parked at distance from the tents.

# 5.3 Specific locations

Certain specific locations should be approved by the authorities and the security services.

# **Examples:**

- Next to a building,
- On the terrace of a building,
- In a closed area.

All locations must at least meet the following requirements:

- Emergency services have easy access to the building and the tent,
- Sufficient evacuation possibilities for occupants of the surrounding buildings and tent,
- The bearing capacity of the building supports the overload of the tent,
- There are enough emergency exits and the width of each exit is sufficient,
- The sound alarm (emergency signals) is audible in the tent and the building(s).

#### 6 Construction

The stability of the temporary structure should be certified by a qualified agency or an engineer experienced in this field.

All structures must be anchored to the ground.

#### **6.1** Resistance to wind and weather

The organiser should possess research data concerning the limitations of the structure (and its material/equipment) regarding certain weather conditions, such as wind<sup>3</sup>, snow loads and rain<sup>4</sup>. If the weather conditions exceed the limitations, the public needs to be evacuated. Similarly, access should be denied in exceptional climatic circumstances that could endanger public safety.

#### 6.2 Framework and cover

#### 6.2.1 Rigid Frame

In case of subsidence or a collapse of the cover, the rigid frame that supports the structure should allow the occupants enough free space to escape.

#### **6.2.2 Cover**

Easily inflammable materials and components should be prohibited. The best possible fire endurance class is recommended. It could be referred to the European standard EN 13501-1 about fire classification of construction products and building elements.

#### 6.3 Control

Depending on duration of the installation, building requirements or weather conditions, control operations should be repeated at agreed intervals.

# 7 Exits and emergency exits

#### 7.1 Number of visitors

Because it is particularly important to know the right number of occupants/visitors on a site/at an event, it is recommended to introduce a system to check in entries.

In any case, the maximum authorized occupancy (maximum number of visitors at the same time on site or in the tent) should not be exceeded.

In order to keep track of the amount of occupants, different techniques can be used depending on the scheduled assistance:

- Admission tickets,
- Automatic counting,
- Electronic passes,
- Etc.

# 7.2 Exits

The number of required (emergency) exits is based on the total allowed occupancy (maximum occupancy expected).

<sup>&</sup>lt;sup>3</sup> See CFPA-E Guideline No. 3: N - Protection of buildings against wind damage

<sup>&</sup>lt;sup>4</sup> See CFPA-E Guideline No. 5: N - Managing heavy snow loads on roofs

#### 7.2.1 Number and width

The location, distribution and width of exits and pathways should assure a quick and easy escape to a secure area.

- Minimum height: 2 m
- Minimum width: 1.20 m
- Number of exits: in accordance with occupancy. It is recommended to have at least two. Exits should be placed at opposite sides to allow more escape possibilities.
- In case of a large occupancy (more than 500), the structure should have at least 3 exits + 1 exit for every 500 extra visitors.

The exits should lead to different escape routes.

#### 7.2.2 Emergency exits

Emergency exits have to be easy to open with a single movement, without locking systems in the direction of the evacuation.

The exits are clearly marked and are accessible at all times. Emergency lighting and/or photoluminescent markings may be considered.

Loose strips/bands of the cover may be used as exits as long as they stay open (not attached on sides or lower edge) during the occupation of the tent.

# 8 Roads and pathways at the site

#### 8.1 Evacuation roads

From any point in the tent, occupants must be able to easily reach a safe place outside the tent.

It is forbidden to place obstacles or to leave objects that could impede the passage or reduce the useful evacuation width.

#### **Maximum distance**

The maximum distance to reach the outside of the structure should not exceed 30 m. If the layout is complex, the distance should be limited to 20 m.

In tents where people can be affected by alcohol consumption, the walking distance should be reduced.

#### 8.2 Evacuation

There should be enough free space near the exits in order to facilitate the movement of occupants.

• Width of the free area = width of the exit.

Poles, tent pegs, and their fasteners are allowed in the axis of the exits, if they do not obstruct the evacuation roads.

The emergency exits should be marked from the outside and remain free.

#### 8.3 Other pathways on site

It is forbidden to place obstacles or to leave any objects that could impede the movement of people.

Movable parts or objects that could be moved or knocked down, such as counters, bars, boxes, displays, podiums, etc. are prohibited in the passageways. Also check in or access control means (registering desk, separation grids, turnstiles) must not impede smooth evacuation of the crowd.

#### Trade fairs and exhibitions

The paths between the stalls should have a minimum width of 2 m.

The total capacity of the paths should be in accordance with the maximum expected capacity of the tent.

#### 8.4 Stairs

Stairs should be of the "straight" type, with at least one handrail.

#### 8.5 Assembly points

In case of evacuation, one or more assembly points should be determined, and clearly marked an identified. Lighting of the assembly points should be provided if events are organized at night.

# 9 Layout and fittings

#### 9.1 Interior fittings

Fittings should not be moved and should never impede the movement of the public in the passageways.

# 9.2 Seats and grandstands

#### 9.2.1 Seats

Seats should be fixed and arranged in rows to avoid being moved or overturned.

The seats can be secured by either:

- Individually fixing them to the ground,
- Sorting and fixing them per row,
- Securing multiple rows of seats together.

The rows should be designed to facilitate the movement of the public.

The outer seats should be aligned without obstructing the movement of the public.

#### 9.2.2 Grandstands and bleachers

Grandstands and bleachers should respect particular requirements in terms of stability, load and use.

They have to be divided into blocks of 10 m, with passages between blocks.

#### 9.2.3 Seats in the stands

The passages between rows should allow easy access and movement.

#### Example:

Distance between rows: 70 cmDistance between seats: 50 cm

Passage between 2 rows: 30 cm (back/seat)

• Seat depth: 40 cm

# 9.2.4 Occupation

The maximum occupancy allowed is determined by the number of seats, and — in absence of individual seats — by the rate of 1 person per 50 cm.

#### **Performance halls**

The location of the seats and bleachers should meet local regulations for theatres.

#### 9.2.5 Stalls

Partitions and decoration of stands should consist of moderately flammable materials.

Attention: The partitioning walls should be carefully placed so that there are no risks of them falling down.

#### Trade fairs and stands

Structures used in trade fairs or exhibitions often include alleys and stalls.

The organiser has to pay attention to hanging decorations, demonstrations and other equipment that may either ignite or produce flames or sparks.

General security measures (heating, lighting, cooking, etc.) should be respected in the stands.

#### 9.2.6 Decoration

Drapes and other hanging decorations should be prohibited across and along the access roads and pathways.

Decorative objects or set-ups larger than 0.50 m², such as festoons and other lightweight decorative objects should be made of non-flammable materials. Easily flammable decorations (garlands, tinsels, balloons) should be removed.

#### 9.2.7 Awnings

Awnings, velums and other stretch ceilings should be designed and installed to avoid any risk of falling on the public. They have to be made out of fire-resistant materials.

#### 9.2.8 Scenic facilities

Scenic facilities like curtains should be made of non-flammable materials.

# 10 Technical equipment

# 10.1 General remarks

All appliances and equipment that produce energy or heat should be of safe design and manufacturing. They should comply with the regulations, and the stringent technical, installation, operation and maintenance standards.

They may neither cause obstruction nor danger.

They are protected to avoid any risk of accident and unauthorized use.

Arrangements should be made to prevent:

- Overheating,
- Explosion,
- Fire,
- Intoxication,
- Etc.

The condition of the equipment should be regularly tested by a qualified person designated by the organiser.

All deficiencies should be immediately repaired by qualified personnel.

The staff in charge should be informed of the procedure regarding the usage, maintenance and safety devices of the equipment.

#### 10.2 Heating equipment

Appliances with an open flame (or appliances that can produce one) or an open high-heated surface should not be placed or used inside the structure.

Combustion heat generators should be placed outdoors at a safe distance from the cover. If closer, the cover should be protected by a non-combustible insulation screen.

# 10.3 Cooking appliances

Appliances with an open flame or a high temperature are not allowed inside the structure.

However, "kitchen modules" or "food trucks" complying with all security measures can be authorised into structures assigned to catering or can be installed in a separate tent.

Even placed outdoors, cooking devices should be placed at a safe distance from the cover. All devices are equipped with a stable, non-combustible and sufficiently large flame screen.

# 10.3.1 Kitchen modules

The module should be:

- Maintained at a minimum distance of 1 m from the cover or any other element of the structure,
- Easily accessible,
- Equipped with emergency tripping devices,
- The interior walls and coatings are made in non-combustible materials,
- The extraction duct should not be able to heat the cover,
- The extraction duct should be regularly cleaned and maintained,
- The module should be ventilated directly to the outside.

The cooking zone should be equipped with easily accessible extinguishing means.

If these provisions are not met, the kitchen unit should be installed outdoors at a safe distance from the structure.

#### 10.3.2 Barbecues

Barbecues are prohibited inside the structure.

Even when placed outside, some safety measures should be strictly followed:

- Avoid the risk of turning over the hot coals,
- Keep a safe distance between the structure and any combustible material,
- Keep the public away from the cooking area (a free area of 3 m protected by barriers),
- Place the cooking area away from the public and passageways,
- Be equipped with at least 1 means of fire extinction,
- Ensure the extinction and the complete cooling of the embers before moving,
- Permanent survey of the hot embers.

# 10.3.3 Deep fryers

Deep fryers should be prohibited inside the structure.

In addition to the usual safety and prevention measures, fryers and oil containers should be:

- Stable without any possibility of falling,
- Kept at a safe distance of the cover.

The cooking areas should be:

- Located in a free cooking area protected by barriers,
- Located outside the public passageways,
- Equipped with at least 1 means of fire extinction.

#### 10.4 Electrical installation

The electrical installation should comply with the rules.

The electrical equipment has to be grounded.

The installation should be inspected by an accredited control organisation before occupation of the structure.

Electrical security appliances – if present – should function in the event of power cut-off supply. This concerns for example:

- Emergency lighting,
- Warning and alarm systems,
- Escape devices.

#### 10.5 Lighting

Only electrical lighting should be allowed.

The normal lighting should be provided by fixed or suspended luminaires.

Open flames or candles are forbidden.

#### 10.6 Sound systems

Sound systems – if present – can be used for providing emergency messages.

If so, they should meet the technical criteria of functionality imposed on safety equipment and ensure among others:

- Reliability,
- Audibility,
- Priority given to the evacuation.

# 10.7 Gas cylinders

The gas supply should only be provided by butane/propane gas cylinders.

One gas bottle is allowed by gas appliance inside.

The remaining bottles should be securely stored outside.

Empty bottles should be stored separately.

# 10.8 Protection against lightning

Metal structures should be protected against lightning.<sup>5</sup>

# **10.9 Facilities for special effects Shows and events**

Temporary structures are known to host various recreational and leisure activities that require special equipment providing special effects such as lighting, laser effects, smoke or foam, etc.

Smoke generators, laser projectors, sound mixers, etc. should be kept out of reach of the public. Fireworks and similar pyrotechnic products should not be authorized without a specific risk assessment approved by the authorities.

# 10.10 Power supply systems

When public energy networks may not be sufficient or available, power supply systems may be required.

Power units, electric generators, battery energy storage systems and the like should be placed at safe distance of the tents.

# 11 Safety signs

The site should be equipped with safety signs in accordance with the regulations for safety and health at work (European Directive 92/58/EEC or EN ISO 7010).<sup>6</sup>

When there is little light or in dark spaces, safety signs should be lit or enhanced by a luminous or photo luminescent support.

# 12 Fire alarm and fire fighting

# 12.1 Calling fire departments

In case of fire, immediately call 112.

In the absence of a fixed telephone line, ensure the correct reception of the mobile telephone network.

<sup>&</sup>lt;sup>5</sup> See CFPA-E Guideline No. 4: N - Lightning protection

<sup>&</sup>lt;sup>6</sup> See CFPA-E Guideline No. 5: F - Guidance signs, emergency lighting and general lighting

#### 12.2 Fire alarm

The evacuation alarm should be produced by an efficient and reliable sound system, eventually reinforced by a voice alarm according to TS EN 54-32.

Triggering the alarm should automatically stop other audio messages, the restoration of normal lighting and the activation of the emergency lighting – if present.

Emergency voice messages can be provided via:

- A portable device with a self-contained power source (e.g. megaphone),
- A sound-producing device equipped with a backup power supply operable in the event of failure of the normal power supply,
- A specially designed voice alarm system.

# 12.3 Fire extinguishing equipment

Appropriate extinguishing equipment is required.

It should be in good state, regularly maintained, protected against frost, easily accessible, judiciously distributed positioned and signed posted.

The number and type of extinguishing agents are determined through in function of the fire risk assessment analysis results and in consultation with the organiser, the authorities and the fire service.

#### Examples:

- Passageways: 1 extinguisher every 20 m,
- Types: water spray with additive (6 l. min. foam) or AC powder (6 kg min.),
- Booths and stands: 1 extinguisher of 1 unity,
- Types: water spray with additive (foam) or ABC powder.

#### In the vicinity of:

- Electrical hazards (electrical panel large appliances): 1 CO2 extinguisher (5 kg min.),
- Heaters (oil): 1 ABC powder fire extinguisher (6 kg min.) or water spray with additive (6 l. min. foam),
- Cooking area: 1 ABC portable extinguisher (6 kg min.) or water spray with additive (6 l. min. foam) + 1 fire blanket,
- Barbecues: 1 ABC portable extinguisher (6 kg min.) or water spray with additive (6 l. min. foam) + 1 fire blanket,
- Fryers: 1 fire extinguisher type F + 1 fire blanket.

# 12.4 Public fire hydrants and water supply

High occupancy structures should be located nearby a hydrant.

If not, the organiser has to consider other hydraulic means in consultation with the authorities and the authorized fire department.

# 13 Internal organisation

# 13.1 Guidelines and emergency procedures

Emergency procedures and instructions are required.

Procedures, plans and lists of people in charge are collected in the safety map of the organisation and are made available to the authorities and emergency services (see 4.2)<sup>7</sup>.

# 13.1.1 Evacuation procedure

The evacuation procedure should explain how to bring the occupants (public and staff) to safety.

It should best take into account the possible scenarios depending on the:

- Location of the fire or the emergency,
- Origin of the danger,
- Structure involved,
- People involved,
- Best safe assembly point available.

#### 13.2 Information for staff and exhibitors

All staff, operators and exhibitors should be informed of safety and emergency procedures.

# 13.3 The role of organisers and staff

# 13.3.1 The fire safety coordinator

In organizations with over 250 people, a responsible person<sup>8</sup> should be able to organize and coordinate the various aspects of fire safety.

#### 13.3.2 Evacuation stewards

In temporary structures, stewards<sup>9</sup> play a major role in case of an emergency.

They assist the public to escape and guide them to a safe place without hampering the rescue operation.

#### 13.3.3 First intervention team

Based on the risk analysis, the authorities may require the presence on-site of a fire warden<sup>10</sup>, especially assigned to the fire prevention.

#### 13.4 Public fire brigade

The authorities can demand the presence of the public fire brigade during the event.

# 14 Fire prevention measures

Below are examples of some of the main prevention measures that an organiser should apply. This list is not exhaustive.

#### 14.1 Smoking ban

It is forbidden to smoke inside the structures. Signs should be placed visibly to inform visitors.

<sup>&</sup>lt;sup>7</sup> More information: CFPA-E Guideline No. 1: F - Fire protection management system

<sup>&</sup>lt;sup>8</sup> See CFPA-E Guideline No. 11: F - Recommended Numbers of Fire Protection Trained Staff

<sup>&</sup>lt;sup>9</sup> See CFPA-E Guideline No. 11: F - Recommended Numbers of Fire Protection Trained Staff

<sup>&</sup>lt;sup>10</sup> See CFPA-E Guideline No. 11: F - Recommended Numbers of Fire Protection Trained Staff

The organiser should extend this ban to all areas with a risk of fire – even outside – such as nearby:

- Gas cylinders storage,
- Highly flammable and combustible products such as hay bales or carton boxes,
- Dry vegetation,
- Waste containers,
- Etc.

Enough ashtrays should be available in the authorized "smoking areas".

# 14.2 Open flames

It is forbidden to make fire or use open flames inside the structure or near the cover.

#### 14.3 Use of fireworks

The use of fireworks and pyrotechnic products must be prohibited inside the structures.

Outside, special security measures should be considered.

# **14.4 Hazardous products**

It is forbidden to produce, use or store flammable, toxic, irritating or corrosive products on site.

Examples: balloons inflated with flammable gas, cooking appliances with ethanol, etc.

#### 14.5 Arson

In certain circumstances, possibility of arson or acts of deliberately setting fire may be considered.<sup>11</sup>

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<sup>&</sup>lt;sup>11</sup> See CFPA-E Guideline No. 01: S - Arson Document

# **European guidelines**

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Fire (https://cfpa-e.eu/category-quidelines/fire-prevention-and-protection/)
Guideline No 1 F - Internal fire protection control
Guideline No 2 F - Panic & emergency exit devices
Guideline No 3 F - Certification of thermographers
Guideline No 4 F - Introduction to qualitative fire risk assessment
Guideline No 5 F - Guidance signs, emergency lighting and general lighting
Guideline No 6 F - Fire safety in care homes
Guideline No 7 F - Safety distance between waste containers and buildings
Guideline No 8 F - withdrawn
Guideline No 9 F - Fire safety in restaurants
Guideline No 10 F - Smoke alarms in the home
Guideline No 11 F - Recommended numbers of fire protection trained staff
Guideline No 12 F - Fire safety basics for hot work operatives
Guideline No 13 F - Fire protection documentation
Guideline No 14 F - Fire protection in information technology facilities
Guideline No 15 F - Fire safety in guest harbours and marinas
Guideline No 16 F - Fire protection in offices
Guideline No 17 F - Fire safety in farm buildings
Guideline No 18 F - Fire protection on chemical manufacturing sites
Guideline No 19 F - Fire safety engineering concerning evacuation from buildings
Guideline No 20 F - Fire safety in camping sites
Guideline No 21 F - Fire prevention on construction sites
Guideline No 22 F - Wind turbines – Fire protection guideline
Guideline No 23 F - Securing the operational readiness of fire control system
Guideline No 24 F - Fire safe homes
Guideline No 25 F - Emergency plan
Guideline No 26 F - withdrawn
Guideline No 27 F - Fire safety in apartment buildings
Guideline No 28 F - Fire safety in laboratories
Guideline No 29 F - Protection of paintings: transports, exhibition and storage
Guideline No 30 F - Managing fire safety in historic buildings
Guideline No 31 F - Protection against self-ignition end explosions in handling and storage
                    of silage and fodder in farms
Guideline No 32 F - Treatment and storage of waste and combustible secondary raw
                    materials
Guideline No 33 F - Evacuation of people with disabilities
Guideline No 34 F - Fire safety measures with emergency power supply
Guideline No 35 F - Fire safety in warehouses
Guideline No 36 F - Fire prevention in large tents
Guideline No 37 F - Photovoltaic systems: recommendations on loss prevention
Guideline No 38 F - Fire safety recommendations for short-term rental accommodations
Guideline No 37 F - Fire protection in schools
Guideline No 38 F - Fire safety recommendations for short-term rental accommodations
Guideline No 39 F - Fire protection in schools
Guideline No 40 F - Procedure to certify CFPA-E Fire Safety Specialists in Building Design
Guideline No 41 F - Safety instructions for the use and charging of small and medium size lithium
                    ion powered devices
Guideline No 42 F – Guidance document for Selection of Fire Protection Systems
Guideline No 43 F – Foam concentrates – The Selection Criteria
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# Guideline No 44 F – Fire safety recommendations for Electric Vehicles

Natural hazards (https://cfpa-e.eu/category-quidelines/natural-hazards/)

Guideline No 1 N - Protection against flood

Guideline No 2 N - Business resilience - An introduction to protecting your business

Guideline No 3 N - Protection of buildings against wind damage

Guideline No 4 N - Lighting protection

Guideline No 5 N - Managing heavy snow loads on roofs

Guideline No 6 N - Forest fires

Guideline No 7 N - Demountable / Mobile flood protection systems

Guideline No 8 N - Ensuring supplies of firefighting water in extreme weather conditions

Guideline No 9 N - Protection against hail damage

Guideline No 10 N - Heavy rain and flash floods: Recommendations on flood prevention and protection

# Security (https://cfpa-e.eu/category-guidelines/security/)

Guideline No 1 S - Arson document

Guideline No 2 S - Protection of empty buildings

Guideline No 3 S - Security systems for empty buildings

Guideline No 4 S - Guidance on keyholder selections and duties

Guideline No 5 S - Security guidelines for museums and showrooms

Guideline No 6 S - Security guidelines emergency exit doors in non-residential premises

Guideline No 7 S - Developing evacuation and salvage plans for works of art and heritage buildings

Guideline No 8 S - Security in schools

Guideline No 9 S - Recommendation for the control of metal theft

Guideline No 10 S - Protection of business intelligence

Guideline No 11 S - Cyber security for small and medium-sized enterprises

Guideline No 12 S - Security Guidelines for Businesses

Guideline No 13 S – Cybersecurity basic level – Basic IT security



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