

Guidelines Commission (GC) and Natural Hazard Group (NH)

Ratified Guidelines GC – Fire safety (03-2025)

Guideline	Title	Proposal	Ratified CFPA	Summary	Endorsement
No.		from	Europe		
1:2015 F	Fire Protection	Sweden	September 2002	The market imposes new demands for quality and safety. Today fire protection	
	Management System		New version April	forms an integral part of a modern strategy for survival and competitiveness.	
			2015	This guideline gives a method for a systematic fire protection work	
2:2022 F	Panic & emergency exit	Sweden	November 2002.	This guideline applies where the activity imposes demands on doors, not sliding	
	devices		New version 2007,	doors, which shall be normally kept locked from the outside and/or prevent the	
			2013 and 2018,	passage of unauthorized persons, and shall also be capable of use as means of	
			Revised 2022	escape	
3:2023 F	Certification of thermographers	Denmark	March 2003. New	This guideline concerns the practice of thermography. In order for	
			version March	thermography to be carried out properly, it is essential that it is done by people,	
			2011, Updated	who have the right skills and experience in this area.	
			November 2023		
4:2022 F	Introduction to qualitative	Italy	March 2003. New	There are many methods of carrying out a fire risk assessment and examples are	
	fire risk assessment		version September	Gardner, Meseri, frame and the Fire Safety Concepts Tree. An analytical	
			2010 Update	method enables a better fire risk assessment to be made and allows better	
			August 2022	control to be exercised over the fire hazards.	
5:2023F	Guidance signs,	Sweden	September 2003	This guideline contains different requirements concerning guidance signs,	
	Emergency lighting and		New version April	emergency lighting and general lighting.	
	General lighting		2016		
			Update June 2023		

6:2021 F	Fire safety in care homes	Finland/	March 2004,	This guide aim to help with the planning, execution and maintenance of fire	
		Sweden	Revised September	safety for individuals with weakened ability to act.	
			2011		
			New version		
			August 2021		
7:2022 F	Safety distance between	Finland	March 2004. New	Many arson attacks target waste containers and other combustible objects	
	waste containers and		version September	located outside buildings. These relatively innocuous fires too often develop	
	buildings		2005, March 2011	into fires that can cause significant injuries or property damage when they	
			Revised April 2022	spread into the buildings. This guideline gives the owners and occupiers of	
				premises some basic advice about ways to prevent these.	
8:2004 F	Prevention arson –	Sweden	March 2004	This guideline emphasizes the importance of providing information and	
	Information to young		Withdrawn May	education for young people, to deter them from committing arson.	
	people		2022	Main content is now in CFPA-E Guideline No 01:2022 S	
9:2023 F	Fire safety in restaurants	UK	May 2005	The measures described in the Guideline tend to dwell on fire safety on the	
			New version	kitchen, although its theme of risk assessment will involve restaurant	
			March 2012	management in a survey of fire hazards in all areas and a comprehensive	
			Updated June 2023	approach to such hazards.	
10:2022 F	Smoke alarms in the home	Norway	September 2005.	The aim of this guideline is to prevent injuries, loss of lives and property in fires	
			New version	in the homes, giving recommendations to consider in the installation of fire	
			December 2007,	alarms.	
			September. 2008		
			Revised April 2022		
11:2015 F	Recommended number of	Germany	September 2005.	This guideline specifies different levels of training and also makes	
	fire protection trained		New version April	recommendations about how many persons in a company should at less have	
	staff		2015	those level trainings.	
12:2023 F	Fire safety basics for hot	Finland	July 2006	The aim of the guideline is to improve the understanding and attitude of hot	
	work operatives		New version	work operatives so that, within a general approach of risk assessment, they can	
			March 2012	carry out hot work in a safe manner.	
			Revised January		
			2023		
13:2015 F	Fire protection	Sweden	November 2006	The aim of this guideline is to give a simple and accessible description of what	
	documentation		Revised 2015	fire protection documentation should look like.	

14:2019 F	Fire protection in information technology facilities	Germany	March 2007 Revised March 2019	The protection of IT equipment have high significance. An adequate safety level can only be guaranteed by an integrated concept. Special emphasis shall be placed on a sensible combination of protection measures.	
15:2022 F	Fire safety in guest harbours and marinas	Norway / Sweden	December 2007. March 2010. New version September 2012 Revised July 2022 by Sweden	This guideline recommends fire precaution measures taken by the owner of the harbors and measures the guests may take to protect themselves from fire and explosions when they are visiting a harbor.	
16:2016 F	Fire protection in offices	Sweden	May 2008. Revised 2016	Good fire safety has many advantages when applied in offices. This guideline gives recommendations about how to deal with the main hazards in the office.	
17:2015 F	Fire protection in farm buildings	Sweden	May 2008 New version April 2015	This guideline highlights a number of important action areas and appropriate measures that are of general application in farms and should be aimed for.	
18:2022 F	Fire and protection in chemical manufacturing site	Switzerland	September 2008. New version March 2013 Update August 2022	This guideline applies to chemical manufacturing buildings and defines preventive and emergency measures, which help limit damage once a fire or explosion has occurred.	
19:2023 F	Fire safety engineering concerning evacuation from buildings	Italy	June 2009, Revised February 2023	This guideline supplies valid support for the evacuation strategy to allow occupants, anywhere within the structure, to be able to evacuate to a place of safety.	
20:2022 F	Fire safety in camping sites	Norway	April 2009 New version March 2012 Revised 2022	This guideline recommends fire precaution measures to be taken by the owner of the sites, and measures the guests may take to protect themselves from fires and explosions when they are visiting a camping site.	
21:2021 F	Fire prevention on construction sites	UK/ Sweden	June 2009 New versions March 2012, August 2021	The purpose of this guideline is to prevent as many fires on construction sites as possible and to reduce the severity of those that do occur, by presenting best practice regarding fire safety on construction sites.	
22:2022 F	Wind turbines – Fire protection guideline	Germany	March 2010. New version September 2012 March 2022	This guideline describes the typical risks of fire given under the special conditions of the operation of wind turbines, and proposes measures for loss prevention.	
23:2023 F	Securing the operational readiness of fire control system	Switzerland	March 2010, Updated November 2023	This guideline documents the operational readiness of fire control systems and regulates their design and control.	

24:2016 F	Fire safe homes	Sweden	March 2010.	This guideline set out the requirements that must be satisfied in order that a	CTIF 2019
			New version	dwelling may be categorized as a Fire Safe Home. The intention is that this	
			April 2016	guideline should be applicable to all types of dwellings, from single family	
				houses to flats in multistory buildings.	
25:2023 F	Emergency plan	Finland	September 2010,	The aim of this guideline is to help a company or institution to be prepared for	
			Revised July	accidental situation e.g. fire and other incidents. This can be achieved by making	
			2023	a written document, the emergency plan.	
26:2010 F	Fire protection of	Sweden	October 2010	This guideline provides examples of acceptable solutions, which satisfy adequate	
	temporary buildings on		Withdrawn July	fire protection requirements in temporary buildings.	
	construction sites		2021	The content is now an attachment of CFPA E Guideline No. 21: 2021 F	
27:2021 F	Fire safety in apartment	Belgium	September 2011	The objective of this guideline is to provide a reasonable safe environment for the	CTIF 2019
	buildings		Revised 2021	occupants of apartment buildings and mainly to give them the opportunity to	
				safely escape a fire.	
28:2022 F	Fire safety in laboratories	UK	September 2012	This guideline provides recommendations to supplement national regulations for	
			Updated	fire safety in laboratories of all sizes. The guidance is directed to property	
			November 2022	protection and business continuity, as well as life safety issues.	
29:2019 F	Protection of paintings:	Spain	November 2013.	The purpose of the guideline is to describe fire safety measures, applied	
	Transport, exhibition and		Revised 2019	specifically to the protection of paintings during transport, exhibition and storage.	
	storage				
30:2021 F	Basic principles of fire	Slovenia	November 2013	This guideline provides knowledge about simple, basic, low-cost actions, which	
	safety of historical		Revised 2021	can be done to protect historic buildings from fire.	
	buildings				
31:2021 F	Protection against self-	Norway/	November 2013	This guideline in intended to provide farmers themselves an adequate	
	ignition and explosions in	France	Revised 2021	understanding of the phenomena of self-ignition and explosion and the prevention	
	handling and storage of			measures that can take to achieve an acceptable level of safety.	
	silage and fodder in farms				
32:2023 F	Treatment and storage of	Germany	May 2014	These specifications substantiate the fire protection requirements and measures to	
	waste and combustible		Updated June	be considered for recycling plants and mechanical-biological waste treatment	
	secondary raw materials		2023	plants from a general point of view and they are based on state-of-the-art fire protection expertise.	
				They include specifications that help reduce fire hazards and their effects.	
33:2015 F	Evacuation of people with	Sweden	April 2015	This guideline describes the measurements that should be considered when	
	disabilities		Updated	designing public premises that are accessible for people with disabilities.	
			November 2024		

34:2015 F	Emergency power	UK	April 2015	This Guideline outlines practical measures that can be taken to reduce the number	
	supplies			of fires associated with emergency power generating equipment. The guidance	
				applies to the use of fixed and portable generators and also to uninterruptable	
				power supplies that are often provided for computer installations and associated	
				equipment.	
35:2017 F	Fire safety in warehouses	UK	February 2017	This guideline concerns storage premises, both large and small. The measures	
				concern not only owners, tenants and staff who administer and operate	
				warehouses, but also the local population who may be affected by a serious fire in	
				their immediate neighborhood. It is intended that the contents will help to prevent	
				fires from occurring and minimize the impact of any incident that does take place.	
36:2017 F	Fire prevention in large	Belgium	February 2017	The purpose of this guideline is to assist safety practitioners in the development	
	tents			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.	
37:2018 F	Photovoltaic Systems:	Germany	February 2018	This guideline should give guidance for the proper design, installation, operation	
	Recommendations on loss	-		and maintenance so that safe operation of photovoltaic systems can be assured.	
	prevention			The guideline covers grid connected photovoltaic systems installed on buildings.	
	-			It provides information on loss prevention with respect to fire protection,	
				firefighting, mechanical, electrical and security aspects	
38:2022	Fire safety	Italy	August 2021,	The guideline applies to all short term rental structures, excluding hotels and	IE 2022
	recommendations for		Updated May	similar. Due to the great variety of these structures, the guideline has been divided	
	short-term rental		2022	in two parts, the first including a few simple and low-cost safety requirements,	
	accommodations			and the second including some additional recommended safety measures. A	
				checklist has been added, in order to help the inspection of the structures.	
39:2021	Fire protection in schools	Italy	September 2021	The guideline contains the fire safety requirements for all kind of schools with	
				more than 30 people, excluding nurseries.	
40:2023	Procedure to certify	Finland	April 2022,	This Guideline presents a comprehensive procedure to qualify and recognize the	
	CFPA-E Fire Safety		Updated October	knowledge and experience of a Fire Safety Specialist in Building Design, with the	
	Specialists in Building		2023	curriculum and competencies described. The procedure is developed, supported	
	Design			and recognized by the CFPA-E and its member Associations.	
41:2023	Safety instructions for the	Spain	June 2023	This guideline presents recommendations for the users of small and medium	
	use and charging of small			electronic devices powered by lithium ion batteries. Other possible dangers are	
	and medium size lithium			electric shocks and chemical risks.	
	ion powered devices				

42:2024	Guidance document for	Germany	June 2024	This guideline presents a general method of choosing protection measures, which
	Selection of Fire			are applicable to any risk. When implementing measures for a specific risk, a
	Protection Systems			person shall comply with the corresponding technical guidelines applicable in the
				particular case. , e.g. fire protection systems. are normally the responsibility of
				those managing safety in companies.
43:2024	Foam Concentrates	France	July 2024	Many industrial activities require the use and therefore the storage of flammable
	The selection criteria			liquids, sometimes in large quantities. Fires involving this type of product (class
				B fires) are very often fought, whether by in-house teams or firefighters from the
				fire and rescue service, with the use of foam concentrates. Foam concentrates are
				thus one of the key factors in the fire protection strategy. However, other
				important factors must be taken into account in their use in order not to
				compromise the safety of people and property. This guideline provides the
				involved parties with relevant criteria for choosing an appropriate foam
				concentrate.



Ratified Guidelines NH – Natural Hazards (03-2025)

Guideline	Title	Proposal	Ratified	Summary	Endorsement
No		from	CFPA		
			Europe		
1:2012 N	Protection against flood	Germany	March 2012	This guideline is intended to inform all the target audiences in terms of	Insurance
				flooding hazards and associated risks.	Europe - 2018
2:2013 N	Business Resilience –	UK	March 2013	This document provides an introduction to ways in which management can	
	An introduction to			adopt measures which will help a business survive the effects of a significant	
	protecting your business			and potentially damaging event, such as a flood or a terrorist incident.	
3:2013 N	Protection of buildings	Germany	November 2013	The wind movements by a storm can damage buildings and structures	
	against wind damage			significantly. With the help of proper planning, construction techniques and	
				continuous monitoring and maintenance, both the probability of occurrence	
				and the extent of storm damage can be reduced.	
4:2013 N	Lightning protection	Sweden	November 2013	This guidelines propose different methods to protect premises from lightning.	
5:2020 N	Managing heavy snow	Sweden	March 2014	The Guideline gives recommendations on how to prepare before the winter	
	loads in the roofs		New version	season, how to remove the snow, and protection work for the snow season.	
			August 2020		
6:2016 N	Forest Fires	Spain	September 2015	The purpose of this document is to establish good practice to prevent the	
				occurrence of a forest fire, to describe the main mechanisms to combat it, and	
				to give practical guidance to those living on the countryside or those who like	
				to enjoy the woodlands as recreation places in order to limit the possibility that	
				these activities can be source of a forest fire.	
7:2022 N	Demountable / Mobile	Germany	October 2017	The guideline covers the planning, selection, providing and using of mobile	Insurance
	flood protection systems		Revised April	flood protection systems. Notes and typical criteria for selection of suitable	Europe - 2019
			2022	mobile flood protection systems are given.	

8:2022 N	Ensuring supplies of firefighting water in extreme weather conditions		April 2022	This guide has been newly developed and focuses on the availability of the required firefighting water in extreme weather conditions with very high or low temperatures. In this context, it addresses the management issue of safe firefighting water supply as an essential prerequisite for effective firefighting, as well as the possible sources of usable water and its quality. With climate change, weather extremes are increasingly observed and expected. In this
				context, this guide also complements the existing CFPA E-Guideline No. 6 2016 N "Forest Fires".
9:2023 N	Protection against hail damage	Germany	December 2022	In the present guideline, recommendations on construction hail protection are systematically edited. They based on loss experiences in the past and recent years and on current hazard assessments, illustrated with loss patterns and loss figures. In this connection, exterior building components such as facades and roofs, as well as their extensions, e. g. photovoltaic systems, are particularly directly exposed. They must therefore be protected accordingly. In the meantime, standardized hail tests and building material or components with approved hail-resistant are available (see also www.hagelregister.com). It should also be considered that extreme weather events will increase according to scientific climate projections and experiences in last years in Europe, which is why the topic hail protection will become increasingly important.
10:2023 N	Heavy rain and flash flood; Recommendations on flood prevention and protection	Germany	May 2023	 The guideline on protection from heavy rainfall events complements existing guideline on flood protection at water bodies (CFPA-E Guideline No. 01 2012 N) and on mobile flood protection systems (Guideline No. 07 2022 N). It contains recommendations on Hazards and risk assessment, including the illustration of typical characteristics of exposure and risks, amongst others with the help of new tools for computational modeling of rainwater runoff, Development and implementation of protection concepts and measures, e.g., preservation and expansion of retention areas, and emergency preparedness, not least due to recent experiences in some European countries with high damages and fatalities, Determination of suitable protective measures, in particular structural protective measures.

More information, see: <u>www.cfpa-e.eu</u>