

Joint meeting of NH Group (CFPA-E) and EG 6 (IE)

Version: 17 April 2023 / Mingyi

Day: Thursday, 16 March 2022, 10:30 - 15:00 h

Place: Linz

Draft minutes

Present:

Hardy Rusch (Chair/GC, CFPA-E)	
Hans Starl (CFPA-E/IE)	Austria
Kamila Kempna (CFPA-E)	Czech Republic
Lars Brodin (CFPA-E)	Sweden
Miguel Vidueira (CFPA-E),	Spain
Mingyi Wang (Chairman, CFPA-E/IE)	Germany
Taina Hanhikoski (CFPA-E)	Finland
Tommy Arvidsson (CFPA-E)	CFPA-E Director

Excusing attendance:

Amar Rahman (IE)	Switzerland
Anna Villani (CFPA-E)	Italy
Barbara Vidakovic (CFPA-E)	Serbia
Dionysus Kolaitis (CFPA-E)	Greece
Eric Petitpas (IE)	France
Accessor of Ib Bertelsen (CFPA-E)	Denmark
Jan Smolka (CFPA-E)	Czech Republic
John Briggs (CFPA-E)	UK
Mateja Gris (CFPA-E)	Slovenia
Zoran Kochoski (CFPA-E)	Macedonia

AGENDA

Part I: Common general items

1. Welcome

- a) Agenda for the meeting – Mingyi (this document)
- b) Roll call, especially if a new member or participant is present.

2. Minutes of the last meeting on 14th October 2022 in Oslo

- a) Approval of the minutes (sent on 11th November 2022)

3. General issues related to coordination between NHG (CFPA) and EG 6 (IE)

Discussion and or information about aspects of adaptation to climate change and sustainability, if necessary

- a) EU “Technical guidance for adapting buildings to climate change” – Publication of the technical guidance is announced for 2023
- b) Developments and discussions in member countries: Research projects:
FlashFloodBreaker for North-west Europe; estimation of constructional vulnerability in Germany based on claims data from the insurance industry; including the adaptation to climate change in the DIN roadmap construction

Part II: CFPA-E NH Group items

4. Publication and ratification of guidelines

Publication: The guideline No. 09: 2022 N on structural hail protection is published at the webpage of CFPA-E.

Ratification: The following final drafts are sent on 25 January 2023 to member countries and Ambassadors to request approval and possible comments:

- a) Revision draft guideline No. 2: 2013 N: “Business Resilience; an introduction to protecting your business”: No comments were received as a result of the requested coordination with GC and SC.
- b) Draft new guideline No. 10: 2022 N: “Heavy rain and flash flood; recommendations on flood prevention and protection”

The deadline for the last comments is fixed on 5 April 2023 and be, if necessary, discussed in NHG.

5. Revising discussion

The started revision of the following guidelines will be continued:

- a) Guideline No. 6: 2016 N: “Wildfires”

Continuation of discussions about some new aspects and their integration into the guideline:

- Systematically summarizing the essential parameters of Pyrocumulonimbus as the basis for possible recommendations on loss prevention – Miguel, Dionysus, and Zoran

- Prediction of wildfires by using satellite technology – Zoran.
- Some lessons learned from Germany after wildfires in 2022: Seasonal rental of agricultural aircraft as fire-fighting aircraft with a larger fire-fighting water tank than helicopter; provision of mobile fire-fighting water extraction points, handling of forest-ecological proper dead wood.
- ...

6. Proposals for discussion

The NHG will continue of completion or development of the following draft guidelines:

- a) Draft on protection against heatwave with information and recommendations to citizens
 - Proposal labor protection (Kamila/Jan, enclosed?)
 - Any other comments or input?
- b) Discussion about the possible new guideline on landslides (sent on 17 February 2023)
 - Any new inputs (all), amongst others, the possible collection of publicly available sources of national geological information
 - Notes on compliance with the standards on the ground investigation as a needed basis for loss prevention, e. g. geotechnical category and geotechnical investigation report following Eurocode 7 and
 - the accessibility of the geological information

7. Ideas for new proposals (Waiting list) – all

The following topics should be reviewed regularly and, if necessary, identified as a relevant issue in a new guideline on protection:

- a) “Cold weather”: Any aspects that are not covered in guideline No. 8: 2022 N - “Ensuring supplies of fire-fighting water in extreme weather conditions”?
- b) “Earthquake” (as part of geological risks?)
- c) “Fog”
- d) “Snow Slides”
- e) “Structural problems due to weather conditions” (Note: the issue is partly covered by constructional protection against flood, hail, snow/ice load, and wind)
- f) “Sun Storms”
- g) “Tsunami”
- h) “Drought” and “heatwave”: Aspects related to the protection of citizens are covered by a new draft guideline, see also agenda item 6b).

8. Miscellaneous

Discussion of other topics as needed.

9. Time limits until the next meeting – Mingyi

10. Subsequent meetings (The meeting will tack plane in one day, and the exact day has to be decided)

- a) 2023, 12th October, Copenhagen/Hvidovre
- b) 2024, 11th to 15th March, Lisbon, Portugal (Exactly day TBD)
- c) 2024, 21st to 25th October, Ljubljana, Slovenia (Exactly day TBD)
- d) 2025, March, Vernon, France (Exactly day TBD)

e) 2025, October, Helsinki, Finland (Exactly day TBD)

Part III: Insurance Europe EG 6 items

11. Proposals for discussion - Reflection on the recent loss experiences

- a) Forest fires (see also agenda item 5a)
- b) Landslide as a geologic hazard (see also agenda item 6b)

12. Time limits until next meeting – Mingyi

13. Any other business – all

14. Subsequent meetings (See also the agenda point No. 10)

Mingyi opens the regular Spring meeting of both groups and greets all participants present.

Part I: Common general items

1. Welcome

- a) Agenda for the meeting: The draft agenda is adopted without any change.
- b) Roll call, especially if a new member or participant is present: This agenda item wasn't discussed because all meeting participants already know each other.
- c) General development by CFPA-E: Tommy reports in addition about the current admission or discussion of non-European members, such as India, Nigeria and South Africa, and South Korea. In course of this development, the statute with the member fee order, including the license fee for the translation of CFPA-E guidelines in other languages, will be adapted accordingly.

Furthermore, the member organizations will be consulted about future strategies.

The participants take note of the current information.

2. Minutes of the last meeting on 14th October 2022 in Oslo

- a) Approval of the minutes (sent on 11th November 2022): The present draft minutes of Mingyi is approved without changes and additions.

3. General issues related to coordination between NHG (CFPA) and EG 6 (IE)

Discussion and information about aspects of adaptation to climate change and sustainability, if necessary

- a) EU "Technical guidance for adapting buildings to climate change" – Publication of the technical guidance is announced for 2023:

The participants take note of the information in the agenda. *Note in the drafting of the minutes*: The technical guidance is now officially published on 29.03.2023 and can be downloaded at:

<https://op.europa.eu/en/publication-detail/-/publication/7cca7ab9-cc5e-11ed-a05c-01aa75ed71a1/language-en>

- b) Developments and discussions in member countries: Research projects:

The participants take note of the presentation and information from Mingyi about the current debate and projects at the European and national listed in the agenda.

Taina refers to the current EU publication "Transition Pathway for Construction" (<https://ec.europa.eu/docsroom/documents/53854>) and reports about discussions by CTIF (Comité Technique International de prévention et d'extinction du Feu), also asked by Tommy. Hans points out in this connection that members of fire brigades should also be trained for the right behaviour in extreme weather events, e.g., rescue in case of a flooded cellar, probably as a task of CTIF.

Hans reports about the development and introduction of the community hazard check as a new instrument in Austria and references in addition to a new CEN standardization project on protect of external walls in case of wildfires that could also be interesting for NHG (see agenda item 5a)). He will provide further information about this project.

Kamila reports ongoing discussions in the Czech Republic, amongst others, on adaptation related to protection against heat and storm with a project in Balkan countries. She presents, in addition, results of research work on the prediction and protection of wildfire and will provide some summary for updating the concerning CFPA-E guideline, e. g. the recommendation for self-check (see agenda item 5a)).

Part II: CFPA-E NH Group items

4. Publication and ratification of guidelines

- a) Publication: The guideline No. 09: 2022 N on structural hail protection is published at the webpage of CFPA-E.

After discussions, the participants take note of the publication and agree to endorse the guideline in question by Insurance Europe. Mingyi is asked to forward the decision and recommendation of the two groups to the Prevention Forum. Miguel announces that CEPREVEN will support this endorsement.

Ratification: The following final drafts are sent on 25 January 2023 to member countries and Ambassadors to request approval and possible comments (Note: The deadline for the last comments is fixed on 5 April 2023 and be, if necessary, discussed in NHG):

- b) Revision draft guideline No. 2: 2013 N: “Business Resilience; an introduction to protecting your business” (Note: No comments were received as a result of the requested coordination with GC and SC).
- c) Draft new guideline No. 10: 2023 N: “Heavy rain and flash flood; recommendations on flood prevention and protection”

Regarding draft guideline No. 2, a comment on a practical planning strategy for resilience from the UK is received, which goes beyond the agreed scope and is especially focused on fire protection. The participants agree with this assessment of Amar and Mingyi, which is why the comment will not be considered. Lars refers to the checklist that should be checked with regard to completeness.

In addition, Hans shows three versions of the short explanatory video films on flood protection in connection with heavy rain. The participants are in favor of the version naming IBS (Institut für Brandschutztechnik und Sicherheitsforschung) as the developer and originator of the film in the closing credits. Mingyi points out that the uploading of the video film and the publication of guideline No. 10 should be done at the same time, if possible, to strengthen public awareness (Note: a video film on hail protection is also in development by IBS).

5. Revising discussion

The started revision of the following guidelines will be continued:

- a) Guideline No. 6: 2016 N: “Wildfires”

Continuation of discussions about some new aspects and their integration into the guideline:

- Systematically summarizing the essential parameters of Pyrocumulonimbus as the basis for possible recommendations on loss prevention – Miguel, Dionysus, and Zoran
- Prediction of wildfires by using satellite technology – Zoran.
- Some lessons learned from Germany after wildfires in 2022: Seasonal rental of agricultural aircraft as fire-fighting aircraft with a larger fire-fighting water tank than helicopter; provision of mobile fire-fighting water extraction points, handling of forest-ecological proper dead wood.

Due to the absence of several members involved in the topic, the discussion is removed to the next meeting (see also agenda item 3b)) and Mingyi will summarize some lessons learned from Germany listed in the agenda as a proposal.

In addition, Taina and Lars will also ask about the lesson learned in Finland and Sweden, e. g. at the central control center and related to the coordination of several fire brigades.

6. Proposals for discussion

The NHG will continue of completion or development of the following draft guidelines:

c) Draft on protection against heatwave with information and recommendations to citizens

- Proposal labor protection (Kamila/Jan, enclosed?)
- Any other comments or input?

The participants agree, in general, with the supplementary proposal from Mingyi related to safety at work. Taina will circulate the present draft to Finland to collect comments, and Miguel will refer to some topic-related recommendations in Spain regarding climate change and natural hazards.

d) Discussion about the possible new guideline on landslides (sent on 17 February 2023)

- Any new inputs (all), amongst others, the possible collection of publicly available sources of national geological information
- Notes on compliance with the standards on the ground investigation as a needed basis for loss prevention, e. g. geotechnical category and geotechnical investigation report following Eurocode 7 and
- the accessibility of the geological information.

The participants agree, in general, with the present draft from Mingyi and his assessment related to the necessary involvement of geological experts.

Lars is asked to clarify whether the sketch illustrating the hazards from the Swedish guideline can be used for the CFPA-E guideline.

7. Ideas for new proposals (Waiting list) – all

The following topics should be reviewed regularly and, if necessary, identified as a relevant issue in a new guideline on protection:

- i) “Cold weather”: Any aspects that are not covered in guideline No. 8: 2022 N - “Ensuring supplies of fire-fighting water in extreme weather conditions”?
- j) “Earthquake” (as part of geological risks?)
- k) “Fog”
- l) “Snow Slides”
- m) “Structural problems due to weather conditions” (Note: the issue is partly covered by constructional protection against flood, hail, snow/ice load, and wind)
- n) “Sun Storms”
- o) “Tsunami”
- p) “Drought” and “heatwave”: Aspects related to the protection of citizens are covered by a new draft guideline, see also agenda item 6b).

Mingyi refers to the current and last droughts that cause the lowering of the groundwater level and the associated lowering of building foundations with building damage. The members of the groups are requested to collect concerning information to clarify at the next meeting whether droughts could be a topic of a new CFPA-E guidelines.

8. Miscellaneous

See also agenda item 1c).

9. Time limits until the next meeting – Mingyi

All results of agreed works and open tasks should be sent to Mingyi or directly distributed in NHG six weeks, at least **four** weeks before the meeting on 12 October 2023 in Copenhagen/ Hvidovre.

10. Subsequent meetings (The meeting will tack plane in one day, and the exact day has to be decided)

- f) 2023, 12th October, Copenhagen/Hvidovre
- g) 2024, 11th to 15th March, Lisbon, Portugal (Exactly day TBD)
- h) 2024, 21st to 25th October, Ljubljana, Slovenia (Exactly day TBD)
- i) 2025, March, Vernon, France (Exactly day TBD)
- j) 2025, October, Helsinki, Finland (Exactly day TBD)

Part III: Insurance Europe EG 6 items

11. Proposals for discussion - Reflection on the recent loss experiences

The following topics will also be discussed with NHG from the perspective of Insurance Europe's Expert Group.

- a) Forest fires (see also agenda item 5a)
- b) Landslide as a geologic hazard (see also agenda item 6b)

12. Time limits until the next meeting

See also the agreement for agenda item 10

13. Any other business – all

Due to limited attendance at the meeting, Mingyi asks for a discussion on possibly holding the next meeting as a web conference. The participants agree to survey the members of both groups before the next meeting.

14. Subsequent meetings

See also agenda point No. 10

Mingyi closes the meeting with thanks to all participants for their inputs and constructive contributions to the discussion.