

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

Version: 18th November 2021 / Mingyi

Day: Thursday 21st October 2021, 10:30 - 16:00 h

Place: Athens

Present:

Dionysis Kolaitis (Guest)	Greece
Guido Zaccarelli (CFPA-E)	Italy
Lars Brodin (CFPA-E)	Sweden
Miguel Vidueira (CFPA-E),	Spain
Mingyi Wang (Chairman, CFPA-E/IE)	Germany
Tommy Arvidsson (CFPA-E)	CFPA-E Director
Taina Hanhikoski (CFPA-E)	Finland
Zoran Kochoski (Guest)	Macedonia

Excusing attendance:

Amar Rahman (IE)	Switzerland
Anna Villani (CFPA-E)	Italy
Barbara Vidakovic (CFPA-E)	Serbia
Eric Petitpas (IE)	France
Hans Starl (CFPA-E/IE)	Austria
Ib Bertelsen (CFPA-E)	Denmark
Jan Smolka (CFPA-E)	Czech Republic
John Briggs (CFPA-E)	UK
Mateja Gris (CFPA-E)	Slovenia

Draft of AGENDA

Part I: Common general items

1. Welcome

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

2. Minutes about the last meeting on 18th March 2021 online

- a) Approval of the minutes (sent on 19th April 2020)

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

- a) Discussion and/or information about aspects of adaptation to climate change and sustainability, if necessary

Part II: CFPA-E NH Group items

4. Ratification of the guidelines

The following final drafts are sent to the member countries with the request of approval and ratification. The status of the feedback will be reported on.

- a) Guideline No. 7: 2021 N - "Demountable / mobile flood protection systems"
- b) Guideline No. 8: 2021 N - "Ensuring supplies of firefighting water in extreme weather conditions"

5. Revising discussion

The started revision of the following guidelines will be continued:

- a) Guideline No. 2: 2013 N: "Business Resilience; an introduction to protecting your business": Report of the sub working group on statues of the revision, if necessary, with discussion – Amar (new draft version enclosed?)
- b) Guideline No. 6: 2016 N: "Wildfires" – Miguel (final updating draft enclosed?). In addition, the last experience regarding the large number of wildfires in South Europe in summer should be collected and reflected, if necessary, with discussion for possible development of further recommendations

6. Proposals for discussion

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

- a) For the completion of the draft on structural hail protection (guideline No. 9 2022 N?), further pictures of hail damage from member countries are to be integrated, for which proposals from Czechia are available (Kamila). In addition, updated hail hazards maps from Switzerland and Austria are integrated as examples.
- b) For the finalization of the draft guideline on protection against "heavy rain and flash flood" (guideline No. 10 2022 N?), the experiences of recent flood disasters in several European countries should be collected and summarized, if necessary, with additional recommendations, e. g. on hazard assessment, in-plant emergency plan and repair and reconstruction with consideration of resilience (see also Mingyi' s proposal)

c) Discussion about the possible new guideline on landslides – Any new inputs (all)

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

The following topics should be as regularly reviewed as a possible issue of a new guideline:

- a) “Cold weather” (and “Heat wave” are probably covered in connection of supply of extinguishing water)
- b) “Earthquake” (as part of geological hazards?)
- 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, wind)
- f) “Sun Storms”
- g) “Tsunami”
- h) “Drought” and “heat wave”: <https://www.zurich.com/en/knowledge/topics/natural-hazards>

8. Miscellaneous

The minutes of the last meetings and the current list of possible further project topics are uploaded in the members' area of the website. The NHG should discuss a possible extension of the use and content of the sub web page.

9. Time limits until next meeting – Mingyi

10. Next meetings (The meeting will be one day and exactly day has to be decided)

- a) **2022, 17th March, Brussels, Belgium**
- b) 2022, 10th to 13th October, Oslo, Norway (Exactly day tbd)
- c) 2023, 13th to 16th March, Linz, Austria (Exactly day tbd)
- d) 2023, 09th to 12th October, Hvidovre/Copenhagen, Denmark (Exactly day tbd)
- e) 2024, 11th to 14th March, Istanbul, Turkey (Exactly day tbd)
- f) 2024, 21st to 24th October, Proposal: Poland (tbd)

Part III: Insurance Europe EG 6 items

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

- a) Forest fires (see also agenda item 5b)
- b) Heavy rain and flash flood (see also agenda item 6a)

12. Time limits until next meeting – Mingyi

13. Any other business – all

- a) Report about first discussion about mandatory insurance for flood in Germany for exchange of experiences in different European countries.

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

Part I: Common general items

1. Welcome

- a) Agenda for the meeting: The draft agenda is adopted after a brief short explanation by Mingyi.
- b) Roll call: Due to the first-time participation of Dionysis and Zoran, all participants introduced themselves. In particular, Dionysis and Zoran highlighted their thematic focus on forest fires and reiterated their willingness to actively participate in NHG as permanent members. Mingyi welcomes the new members on behalf of NHG.

2. Minutes about the last meeting on 18th March 2021 online

- a) Approval of the minutes: The present draft minutes are approved without any amendments.

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

- a) Discussion and/or information about aspects of adaptation to climate change and sustainability, if necessary: As a common area of work, all participants report on discussion and communication in their own countries about climate change mitigation and adaptation, including, for example, ecological transformation, taxonomy, and water management. There will also be a focus on the frequent extreme weather events that lead to devastating forest fires and flooding from heavy rains, as well as discussions on the fire safety of e-cars. This interesting exchange is to be continued.

Part II: CFPA-E NH Group items

4. Ratification of the guidelines

The following final drafts are sent to the member countries with the request of approval and ratification. The status of the feedback will be reported on.

- a) Guideline No. 7: 2021 N - "Demountable / mobile flood protection systems": There were no comments on this draft update from the public hearing, so the next step can be taken toward ratification.
- b) Guideline No. 8: 2021 N - "Ensuring supplies of firefighting water in extreme weather conditions": There are two comments on the current draft of the new guideline related to the title of the draft and the reference to an applicable technical standard, which will be addressed accordingly during finalization by the responsible experts of NHG.

Mingyi will send the current version of both drafts to John for language review before submitting to Tommy and member organizations for ratification.

5. Revising discussion

The started revision of the following guidelines will be continued:

- a) Guideline No. 2: 2013 N: "Business Resilience; an introduction to protecting your business": A new version of the draft revision is available for the meeting. However, the responsible project team could not meet due to the pandemic and the majority could not be present, so the report on the status of the discussion and revision will be presented at the next meeting.

- b) Guideline No. 6: 2016 N: “Wildfires”: Miguel presents the latest updates, including experiences with phenome Pyrocumulonimbus including rising plume with high heat release and cloud formation over the hot fire site, which was last observed in Portugal in 2017 and prevents effective firefighting even from the air. The findings are confirmed by other forest fire experts present. In this context, Mingyi proposes to systematically compile the essential parameters for the emergence of Pyrocumulonimbus, if possible, by the next meeting, in order to develop starting points for damage limitation if necessary.

Zoran points out the possibility of using satellite technology for early detection of potential fire sources in the forest and will provide relevant information. After discussion, participants agree to include an overview of useful information sources (list of links) in the Annex and will provide relevant inputs. Accordingly, the revision of the guideline should be continued under the leadership of Miguel and with the participation of all wildfire experts.

Note in the drafting of the minutes: Note in drafting the minutes: the meeting was followed by a one-hour webinar on wildfires, co-hosted by ELIPYKA as host and CFPA-E. The program included technical presentations by Miguel (Spain), Guido (Italy), and Yainnis (Greece), an introduction to CFPA-E and the NHG, and an outlook on adaptation to impacts of climate change by Tommy and Mingyi.

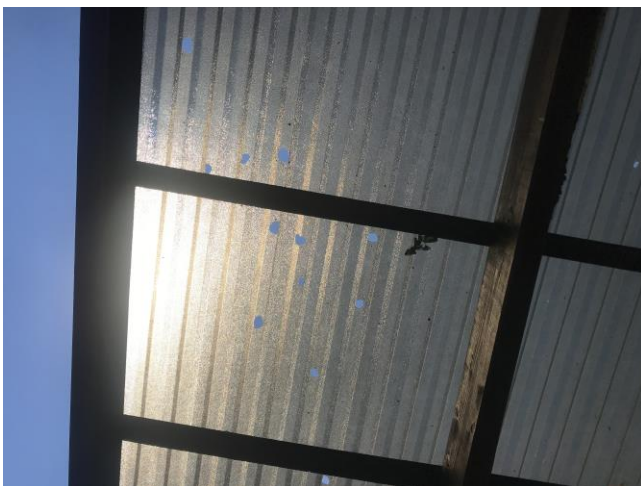
6. Proposals for discussion

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

- a) For the completion of the draft on structural hail protection (guideline No. 9 2022 N?): For the completion of the draft, the NHG has to decide last on the selection of the proposed damage images from the Czech Republic and Spain.

From the images from Spain proposed by Miguel, one image each can be selected for hail damage on the roof and on the facade. It should be clarified whether the damage to the metal facade can still be made clearly visible.

With reference to the images from the Czech Republic proposed by Kamila, it should be decided whether the following image should also be used:



After integrating all the pictures to give a for an impression of the broad participation of member countries represented in the CFPA-E, the draft guideline should be submitted after the next meeting for linguistic review and public consultation as preliminary steps to ratification.

- b) For the finalization of the draft guideline on protection against “heavy rain and flash flood” (guideline No. 10 2022 N?): Mingyi explains his supplementary proposal in light of recent experience with flash floods and heavy losses in Germany, including local hazard assessment, the interaction of weather forecasting and emergency management, and loss prevention during reconstruction after a flood event. In this context, Mingyi also introduced GDV's publicly available on-screen online catalogue of flood-resistant building construction types, which is based on scientific claims processing and research and is in high demand following the renewed major floods in Germany:

<https://www.gdv.de/de/themen/news/katalog-der-gegen-ueberflutung-widerstandsfaehigen-aussenwand---decken--und-fussboden-konstruktionen-62536>.

On the topic of heavy rain, Hans also provided two links in the draft to an animation of the hazards, which all participants viewed together. A question arose whether the good animation could also be used for the CFPA-E website. Mingyi agreed to clarify this issue with Hans, among others with regard to the translation, for which Tommy announced there is a budget available.

- c) Discussion about the possible new guideline on landslides: Unfortunately, there was no input or discussion on this topic, so the item was postponed to the next meeting.

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

The “waiting list” is jointly reviewed and discussed at the meeting, particularly in the context of the “drought” and “heat wave” issues and in conjunction with the ongoing discussion on climate change adaptation (see also agenda item 3). All participants and members are invited to provide input on this combined topic.

In addition, Mingyi will add some statements to the waiting list and ask viewers to comment and suggest new work items on natural hazards.

8. Miscellaneous

The current agenda, the current list of possible new work items (waiting list) and the minutes of the last meetings are now available in the members' area of the CFPA-E website. Therefore, it will be discussed whether the use of the website can be expanded.

Tommy reports from the Marketing Committee (MIC) that the website will be updated by the end of November.

Participants discuss the possibility of co-developing or revising guidelines on the website as a working platform, e.g., through commenting, which isn't generally expected to be extensive. The current version of working documents could also be indicated by the date and name of the updated file.

Mingyi asks Tommy to introduce the new features of the modified website by MIC, possibly at the next NHG meeting in Brussels.

9. Time limits until next meeting – Mingyi

All results of the agreed work and open tasks should be distributed in NHG at least four weeks before the next meeting on March 17 in Brussels.

10. Next meetings (The meeting will be one day and exactly day has to be decided)

- a) 2022, 17th March, Brussels, Belgium
- b) 2022, 10th to 13th October, Oslo, Norway (Exactly day tbd)
- c) 2023, 13th to 16th March, Linz, Austria (Exactly day tbd)

- d) 2023, 09th to 12th October, Hvidovre/Copenhagen, Denmark (Exactly day tbd)
- e) 2024, 11th to 14th March, Istanbul, Turkey (Exactly day tbd)
- f) 2024, 21st to 24th October, Proposal: Poland (tbd)

Part III: Insurance Europe EG 6 items

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

The following work items are discussed in part II with experts of NHG:

- a) Forest fires (see also agenda item 5b)
- b) Heavy rain and flash flood (see also agenda item 6a)

12. Time limits until next meeting

See the agreement for agenda item No 9

13. Any other business – all

- a) Report about first discussions about mandatory insurance for flood in Germany for exchange of experiences in different European countries

Mingyi reports on initial discussions about possible mandatory flood insurance in Germany following the severe damage in July, which should be also linked to climate resilience and loss prevention efforts.

Mingyi also presents initial thoughts on testing of the waterproofing and therefore the flood resistance of sandwich panels, which are widely used for commercial and industrial buildings. The test is to be developed and conducted by the HTW Dresden (Dresden University of Applied Sciences) and as part of a federal research project. The development of the test is also supported by the German Insurance Association (GDV) and the International Federation for Light Metal Construction (IFBS), which includes European manufacturers of sandwich panels.

The participants take note of the presentation.

14. Other topics

There is currently no further request for this agenda item.

15. Next meetings (See also the agenda point No. 10)

See the fixing for agenda item No 9