

CTIF MEETING: FIRE PREVENTION COMMISSION

Time: from Wednesday 04.6.2014 to Thursday 05.06.2014

Location: SPEK camp and training center, Padasjoki, Finland

Meeting minutes

1. Welcome and opening of the meeting

The chair of the Fire Prevention commission Ales Jug opened the meeting on Wednesday June 4th at 08.30. The Host Ilpo Leino from SPEK camp and training center welcomed the commission members to Finland

2. Presentation of the participants

Name	Organization	E-mail
Ales Jug, Chair and secretary of the meeting	Firefighters association of Slovenia	ales.jug@guest.arnes.si
Hans Andersson	The Swedish Fire Protection Association	hans.andersson@svbf.se
Ilpo Leino	The Finnish National Rescue Association	ilpo.leino@spek.fi
Zoltan Hidas	National Directorate General for Disaster Management	zoltan.hidas@katved.gov.hu
Petr Kučera	Technical university of Ostrava	petr.kucera@vsb.cz
Guy Weis	Fire brigade Luxembourg City	gweis@vdl.lu
Tatiana Eremina	International organization Women for Safety	pchelkatu@gmail.com
Natalia Tikhonova	International Scientific Innovational Centre of Construction and Fire Safety	risk@stopfire.ru
Heli Hätönen	The Finnish National Rescue Association	heli.hatonen@spek.fi

3. Meeting Agenda – Ales Jug

AJ presented the agenda. Proposed changes: **Presentation of water mist system by** Matti Orrainen will be on the end of first day. Morning time presentation will be replaced with Heli Hätönen's presentation of CFPA security commission.

4. Minutes from our Norway meeting

Minutes accepted

5. Presentation of the SPEK – Ilpo Leino (attachment 1)

6. Presentation of CFPA security commission - Heli Hätönen (attachment 2) – Heli's presentation opened a discussion about preparing of guidelines for CFPA or CTIF. It's obvious that several

commissions at CTIF and CFPA are interested about others results/guidelines. There is a duplication and overlap of group tasks.

Proposal 1: CTIF fire prevention commission will post all draft documents at the CTIF web page and invite all CTIF commission to review the documents. Furthermore CFPA commissions will be asked to review the document and find connections with CFPA guidelines.

7. Presentation of Finnish building code – Ilpo Leino presented Finish building code (attachment 3). The discussion that was opened after the presentation was about fire loads and uniform approach to fire loads. As it was seen there are no general approaches that will define fire load tables or distribution. Another discussion was about definition of two independent accesses. What is the meaning of two independent accesses? What is a reasonable distance between two exits?

Proposal 2: CTIF fire prevention commission will prepare a questionnaire that will be distributed over the CTIF member states (we'll try to include CFPA as well) - tasks (commission)

8. Carbon monoxide guideline – Ales Jug presented a last version of CO guideline (attachment 4).

Proposal 3: CTIF fire prevention commission will post the last version of CO guideline on a commission web page. CTIF (and CFPA members) will be asked for a guideline review and comments– deadline: august 31st – tasks (Ales)

Proposal 4: to support the guideline CTIF fire prevention commission will try to prepare video materials. They'll be used as an educational tool – tasks (Ales)

9. Discussion about Fire risks – Guy Weis (attachment 4) and Natalia Tikhonova (attachment 5) presented their presentations about Fire risks where the risks were discussed from different point of view. Guy presentation was bout building risks to firefighters. He described the Luxembourgish approach and a draft guideline. The approach is rather new but very important. It can define building risks and serves as a support tool for incident commander.

Natalia presented a deterministic/probabilistic approach that can be used as a tool for the performance based design.

Proposal 5: Guy Weis will distribute the Luxembourgish risk assessment draft guideline to commission members – tasks (Guy). Commission will read and comment the document. The topic will be discussed on the next meeting – idea is to prepare a new CTIF guideline about fire brigades building risk assessment

Proposal 6: CTIF fire prevention commission will communicate with CFPA research commission and guideline commission for two major reasons: 1. establish a common and general firefighter building risk assessment method, 2. improve and update CFPA E Guideline No 4:2010 F Introduction to Qualitative Fire Risk Assessment- tasks (commission)

10. Discussion about fire investigation – commission member discussed about their experiences related to fire investigation. General debate conclusion was that fire brigades are rarely involved into fire investigation process.

Proposal 7: (same as proposal 2): CTIF fire prevention commission will prepare a questionnaire that will be distributed over the CTIF member states (we'll try to include CFPA as well) - tasks (commission)

Proposal 8: Discussion about fire investigation initiates an idea about e-learning (as a part of CTIF web page) that will additionally support fire brigades in fire prevention tasks. The idea will be proposed to the CTIF president and CTIF General Assembly – tasks – send an e-mail to Tore (Ales)

11. Discussion about evacuation guideline - Ales Jug presented a last version of evacuation guideline (attachment 6).

Proposal 9: CTIF fire prevention commission will post the last version of evacuation guideline on a commission web page. CTIF (and CFPA members) will be asked for a guideline review and comments– deadline: august 31st – tasks (Ales)

Prior to this the guideline text will be supported with drawings – deadline: July 31st – tasks (Ilpo and Ales)

Proposal 10: The CTIF fire prevention commission is interested whether the CTIF has a general mechanism for adopting the guidelines, the guideline basic content and graphical view of the document – tasks – send an e-mail to Tore (Ales)

12. Discussion about EPS facades – discussion was about EPS related fires and fire loads that can influent on EPS facades. What is a critical building fire load where fire brigade is not able to suppress the façade fires?

Proposal 11: (same as proposal 2 and 7): CTIF fire prevention commission will prepare a questionnaire that will be distributed over the CTIF member states (we'll try to include CFPA as well) - tasks (commission)

13. Plans for the next meeting

As it was suggested the 2015 CTIF fire prevention meeting will be organized at USA. Ales Jug has asked NFPA to host the meeting. NFPA accepted our request. Current proposed meeting date is May 12 – 13. NFPA will try to organize visit at FM Global Fire safety laboratory. Our request to visit FM Global Fire safety laboratory will be discussed at FM Global managers' meeting on August 14.

14. The chair of the Fire Prevention commission Ales Jug closed the meeting on Thursday June 5th at 12.30.

Ljubljana, June 11th 2014

Ales Jug

