

CTIF MEETING - THE FIRE PREVENTION COMMISSION

Day: Thursday: From 14.6.2012, 13.00-17.00h to Friday 15.6.2012, 09.00-13.00

Place: Hotel Freys, Stockholm

Meeting minutes

1. Welcome and opening of the meeting

The chair of the Fire Prevention commission Matti Orrainen opened the meeting at 13:00. Managing director Anders Bergqvist welcomed the commission members and briefly presented Swedish Fire Protection Association (enclosure: presentation Bergqvist).

2. Presentation of the participants

Chair of the meeting

Matti Orrainen

The Finnish National Rescue Association

matti.orrainen@spek.fi

Hans Andersson

The Swedish Fire Protection Association

hans.andersson@svbf.se

Aleš Jug

Slovenian Firefighters Association

ales.jug@guest.arnes.si

Ilpo Leino

The Finnish National Rescue Association

ilpo.leino@spek.fi

Petr Kucera

Technical University of Ostrava

petr.kucera@vsb.cz

Thill Georges

Conceiller technique à la Commission de Prévention, Haut-Rhin

Thill Georges Georges.Thill@sdis68.fr

Emil Lerdahl

Norges Branskole

emil.lerdahl@dsb.no

3. Agenda for our meeting – Matti Orrainen

MO presented the agenda. There were no recommendations for changes or additional issues.

4. Minutes from our Bled meeting

Minutes accepted

5. Cecilia Uneram, fire protection engineer, Swedish Fire Protection Association made presentation of the Swedish building regulation and building codes (enclosure: presentation Uneram).

We discussed lot of EPS insulations in the buildings. In France they had big fire, you can look at the fire from video:

http://www.dailymotion.com/video/xquk2n_exclu-l-incendie-de-roubaix-filme-par-un-voisin_news

High-rise blaze in France VIDEO

One person died and ten others were injured in a fire that spread rapidly upwards from a second-floor flat to the top of an 18-storey tower block in Roubaix, France, apparently via its flammable outer cladding, penetrating other apartments.

A hundred fire-fighters and 15 appliances attended the fire that started around 3pm on 14 May 2012, at the Mermoz Tower on Rue Dunant in the northern French town of Roubaix. The building and a nearby school were evacuated, and the crew brought the fire under control by 4.30pm.

The victim was an elderly lady and one of the residents was seriously injured. Four apartments were directly affected by the fire, but as the building is now uninhabitable, all 250 residents are being rehoused locally. The building, also known as the Aviator Tower, is reportedly owned by a social landlord organisation.

Although the cause of the fire is as yet undetermined, there has been some speculation that it may have started accidentally, possibly from some work being carried out on the building facade at first or second floor level.

Footage filmed from neighbouring building records the dramatic upwards spread of the fire from its origin to the top of the 18-floor building, apparently fuelled by its highly flammable outer cladding.

6. Oscar Löfgren Ferraz, BSc in Fire Safety Engineering gave very interesting information about one of the major ongoing building construction in Sweden. The new Karoliniska hospital Solna. The presentation raised lot of discussion about planned fire protection for hospital. One interesting thing was that all rooms besides lift shafts and open car park were sprinklered, also intensive care! (enclosure: presentation Ferraz)

In Finland was hospital fire last year. You can see short video of fire:

<http://www.youtube.com/watch?v=En8OgFemvMc>

7. Every member gave short over view fire deaths in 2011.

-In Finland the number of fire deaths was 66, (population 5,35 milj.). It is the lowest number for several years. One reason can be so called RIP cirarettes, which were obligatory from 1.4.2010.

-In Sweden the number was 104,(population 9 milj.) the cause of the fire was in block of flats mainly cooking and in other residential buildings fire places and chimneys. They have campaign to reduce home fires called fireproof homes.

-In Norway the number was 46, better than earlier, (population 5 milj.). They have given lot of information through chimney sweepers to the residents.

-In Czech the number was 60, (population 10 milj.).

-In Slovenia the number was 24, (population 2 milj.). The statistic of fires in Slovenia can be found www.spin.sos12.si.

8. Ales Jug told that year 2011 6 persons died caused by carbon monoxide. They started campaign to increase people's knowledge the risks of CO.

The meeting decided that we will make guide for people and fire fighters to understand the risks of carbon monoxide. Ales Jug will make proposal for next meeting. He will send it to the members one month before meeting.

9. Matti Orrainen showed CFPA-E ratified guidelines, 27 guidelines. You can find the guidelines:

<http://www.cfpa-e.org/>

10. Matti Orrainen and Ippo Leino presented new Finnish SPEK guideline: Automatic Fire Sprinklers for homes and service homes, hospitals. This guideline includes also sprinkler video made by Finish States Research Center. You can down load the video:

<http://www.spek.fi/Suomeksi/Paloturvallisuus/Sprinkler-pelastaa>

11. The next meeting will be in northern part of Norway in Fjellidal, fire college. The date is 17.-19.6.2013. There will be accommodation and restaurant located in the same place.

15.6.2012 Arlanda

Matti Orrainen