

CEN/TC 127/WG 8 CEN/TC 127/WG 8 - Fire Safety Engineering Email of secretary: Secretariat:

#### CEN-TC127-WG8 N0013 Minutes Meeting 21 january 2015

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Document: CEN TC127/WG8 N0013

Date: 2015-01-21

# Minutes of meeting NEN - Delft - The Netherlands

January 21st 2014

# 1. Approval of Agenda - N0011

After thanking M. Kees Both for organization and invitation, the agenda **N0011** is approved with two additional items in points 6 and 8.

Michael Stromgren is not attending the meeting, so the SFPE liaison will deal with on next meeting.

The support of the meeting is given in the document N0014.

## 2. Attendance and apologies for absence

The list of attendants and apologies is given in annex.

# 3. Approval of the draft notes of the last meeting WG8/N0010

The draft notes **N0010** are accepted without modification.

# 4. Survey of regulation

It was decided during the last meeting that a content of a possible survey should be detailed, in order to understand the need of regulators.

DN informs the working group that a specific action will be performed on the ISO/TC92/SC4 (see document **N0012**). This action is beginning and the content is not yet defined. It will be discussed in Coimbra.

VM presents the first draft of contents (see document **N0015**), taking into account the need of closed answer for comparison and the limitation of open answers.

EM refers to the TG1/N046 from TG1 concerning such content.

JW comments on the need to understand the position of the person who will fill the questionnaire (in favour or against the FSE). KB Confirms that it can be interesting to interview different FSE stakeholders to list positive and negative argues about FSE application, to better control the communication and development.

Several members confirm that the practionners don't know the ISO standards, and refer to the national document or other international guidelines, and it is why European documents are necessary.

DJ presents (see document **N0014**, pages 4 to 22) the Benefeu project funded by DG entreprise and the results of the regulation survey made in 2002.

AB informs that in UK, all building operators shall perform a risk assessment to demonstrate the sufficient safety level of his building. The extract from BS9999 will be accessible on the livelink for WG8 use only.

From the discussion, it is concluded that:

- DJ will send the benefeu national questionnaire to all members
- Each member (within or not the mirror group) should look at the benefeu questionnaire to define the main change in regulation and FSE application process, in order to show the evolution of the FSE application during these 12 last years
- Each member (within or not the mirror group) will contact FSE stakeholders
  - o to list the positive and negative argue for the use of FSE
  - o to give answers to the questions defined in document **N0016** (pages 23 and 24).
- WG8 will follow the SC4 survey

## 5. ISO/TC92/SC4

The current situation of the SC4 standardization work is presented by DN (see document N0012).

DN explains that the brainstorming session took into account the WG8 notes and was able to open the strategy of the SC4. For example, it has been expressed the need to include innovative building (timber in High Rise building) and materials (composite) and management of the building.

The standard about evacuation exercises is developed for harmonization of data to be recorded to have a better view of the experiment and to have an easier use of the results for model validation and verification.

The WG13 is created firstly identifying the data / methods that are missing in FSE for taking into account the active measures. The first work will be focussed on detection for which the fire community has got the largest knowledge. AB proposes a liaison between SC4 and CEN/TC191.

#### EN ISO 13 943:

DJ explains that this standard is covered by Vienna agreement. All modification performed by ISO will be published in EN. Nevertheless, all agree that some definition are relevant to dictionary and not Fire safety definition standards. Remarks will be made to ISO/TC92 for the revision.

Translation in F and D are not with quality.

As an EN standard, this document is under application and the future documents from WG8 should be in conformity with it.

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#### ISO 23 932

The general principles remain the top of the standards giving the global view. SC4 is working on a revision and mainly on the general process of the methodology. It is concluded that WG8 shall verity the adaptation of the new version to the European general principles.

DJ and KB will join the task group in charge of it in TC92/SC4. DN will give information.

### 6. EXAP

The document N0014 gives the main arguments on the need of WG8 involvements in EXAP.

These arguments will be presented to the TC127/WG's convenors during the meeting foreseen on 2<sup>nd</sup> of February in Brussels.

A link between EXAP and data from tests may be produced when the natural fires conditions are dealt with.

Consideration of classification and pragmatism has to be taken to account in future changes and proposal.

### **7.** NWI

The document **N0014** gives the priorities in New work items. DJ confirms that WG8 is not able to present to TC127 too much NWI because the time to propose a complete draft is limited.

VM presents (document to be sent by VM) the work performed with a national project on the development of a global methodology for verification of the safety level of an alternative solution including an economic analysis.

WG8 remains interested to have regularly information about the work and the development made. VW proposes to include in WG8 agendas an item for presenting the state of the project.

It is concluded that the priorities given by WG8 are focussed on:

- General principles, including the ISO 23932 review : DJ / KB are in charge of task
- Risk assessment , including the ISO 16732-1 standards : VW and JW are in charge of this task
- Verification and validation of tools, based on the ISO 16 730
- Data from tests (reaction to fire and fire resistance): to be discussed with WG's convenors on 2<sup>nd</sup> February.

Economical and fire scenarios should be secondary items.

The ISO standards will be on the livelink as working documents only.

# Date and place of next meetings

The next WG8 meeting is scheduled on:

March 19<sup>th</sup> 2015 10:30 am to 4:30 pm
 CEN CENELEC Avenue Marnix 17 - 1000 Brussels Belgium

#### Annex 1: Attendance list

ATTENDANCE LIST

CEN TC127 WG8 - Meeting at NEN Delft on January 21st 2015

	Ī	
Name	Country	Signature
Tamas BANKY	Hungary	Apologies received
Henrik BJELLAND	Norway	Apologies received
Andrzej BOROWY	Poland	M <sub>1</sub>
Kees BOTH	The Nederlands	M
Alan BRINSON	United Kingdom	~·
Jens BRUNNER	Germany	
Bent-Erik CARLSEN	Liaison	
Arthur EISENBEISS	Austria	represented by Günther Schwabegger
Juraj FAITL	Slovakia	Apologies received
Brian V. JENSEN	Denmark	Apologies received
Anders JOHANSSON	Sweden	
Daniel JOYEUX	France	
Olli KAITILA	Finland	Apologies received
Petr. KUCERA	Czech Republic	
Lisbet LANDFALD	Norway	

ATTENDANCE LIST CEN TC127 WG8 - Meeting at NEN Delft on January 21st 2015

Name	Country	Signature
Harald LANDRO	Norway	
Nicolas LEGENDRE		Apologies received
Tony LEMAIRE	The Nederlands	
Christine LUKAS		
Marc Mergeay	Nederland	
Birgitte MESSERSCHMIDT		Apologies received
Edmar MEUWISSEN	1	708 (6-2)
Esko MIKKOLA	Finland	En
Vladimir MOZER	Slovakia	Me ?
Daniel NILSSON	Sweden	Danuel
Kyriakos PAPAIOANOU	Greece	
Pieter POPPE	Belgium	Apologies received
Jochen REINERS	Germany	Ro
Fabienne ROBERT	France	
Benoît SMERECKI	France	Apologies received

ATTENDANCE LIST CEN TC127 WG8 - Meeting at NEN Delft on January 21st 2015

Name	Country	Signature
Miroslav SMOLKA	Slovakia	An Smith
Georg SPENNES	Germany	16-8
Vidar STENSTAD	Norway	Apologies received
Michael STRÖMGREN	Sweden	
Serge TICHKO	Belgium	apologis muived
John USTRAND	Norway	
Bjorn VIK	Norway	
Roy WEGHORST		
Jürgen WIESE	Germany	luite
Peter WILKINSON	United Kingdom	Apologies received
David WINBERG	Sweden	
Pekka YRJOLA	Finland	
Jochen ZEFUSS	Germany	John State of the
Bin ZHAO	France	
Guenther SCHWABEGGEN	2 AUSTRIA	Schmerg

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