

DRAFT MINUTES OF THE 33rd MEETING OF TC 229/WG1

held in Brussels on 14th September 2016

Attending members: see attached attendance list.

1. Welcome of delegates

The convenor, Stef Maas, welcomes the members of WG1 attending the meeting.

Apologies were received from: Bruno Bisson, Armin Rau, Leidulv Vinje.

2. Approval of the agenda

The draft agenda (doc. N. 745) is approved without changes.

3. Approval of the minutes of the 32nd meeting (Brussels, 21st April 2016)

The minutes of the 32nd meeting (doc. N. 744) are approved without changes.

4. Communications of the secretariat/convenor

- The convenor informs about Arto Suikka's passing away. Arto died on August 15th at the age of 66. Arto was a well-respected member of TC229/WG1 for many years and contributed to the drafting of many standards.

We will always remember him as warm person from a cold country who was always happy to work. He was always looking at the best for precast industry. Arto stopped working in 2013. His last contribution in this group was the request to create a standard for solid slabs.

Arto will be missed by all of us but especially by his wife, his grown-up children and their families, as well as other relatives and many friends.

The convenor asks everyone to rise for a moment of silence in memory of Arto.

- TG's will use "Projects" in Livelink to share documents.

5. Communications from TC 229

- No TC 229 meeting was held since last WG1 meeting. Next meeting will be in November 2016 in Wien.
- No TC229/TC250/aHG meeting took place. TC229 is still waiting for a reaction on the proposal on Chapter 10 of Eurocode 2. A meeting will be possibly held before the end of this year.
- A meeting was held with the Commission on the declaration methods for structural elements. A subsequent meeting with Mr Cuhe was held on June 23rd to prepare proposals and plan the future revision of standards.
- Wagner will take over TC 229 secretariat.

6. Amendments / revisions / complements to published standards

6.1 TG1 - EN 1168 Hollow core slabs (Klein-Holte)

Ronald Klein-Holte reports on the feasibility study.

No meeting took place since last WG1 meeting. The next meeting will be on 6th October. The main topic will be flexible supports. Data have been gathered and a design method will be discussed and evaluated on the basis of these data.

The timing is discussed, considering the standard has to be submitted not only to WG1 and to TC229, but also to the aHG.

TC250/aHG fire planned to deal with flexible supports in fire conditions. TC 229 will ask aHG fire to transfer this item to TC229/TC250 aHG.

Finland will send a delegate to TG1. The Finnish representative asks to receive the minutes of TG1 meetings.

6.2 TG4 - EN 13747 Floor plates for floor systems (Py)

The convener welcomes Mr Py who was appointed as TG4 convener.

Work on the feasibility study will start. France, Sweden, Germany, the Netherlands and Austria proposed to collaborate. Kranzler asked to participate as liaison member to TC 125. All countries are asked to answer the call for experts, even if the decision is not to participate.

Kranzler asks if the TG will also work on Part 2 of EN 13747. The program is to deal with the systematic review of EN 13747, not with Part 2.

6.3 TG Solid slabs

Maas presents the results of the enquiry about the new WI Solid slabs (see doc. TC 229 N. 1870). 11 countries agreed in developing a standard on Solid slabs. There were comments from 5 countries.

The CIB for the adoption of a preliminary work item closed on September 12th (TC229 doc. N 1881). There were 16 positive votes, 2 negative votes and 4 abstentions. France, Germany and The Netherlands sent comments.

A call for experts will be launched.

6.4 Approval of revisions of EN 12843, EN 12794, EN 15258, EN 14992, EN 15050, EN 15037-1, -2, -3

The general modifications, valid for all standards, are:

- reference to CPR and to methods for evaluation of mechanical resistance and fire resistance in the Foreword;
- undated reference to Common Rules;
- addition of LWAC (scope, additional paragraphs and in Annex ZA);
- new paragraph on Dangerous Substances (wording will change according to recent EC decisions);
- new Annex Y with design rules;
- Annex ZA according to new template;
- explanation of declaration methods in Annex ZA.

The modifications specific to single standards are:

EN 12843 Masts and poles

- amend heading of columns in Table ZA.1;
- wait for German proposal for cover in hollow spun poles.

EN 12794 Foundation piles

- amend heading of columns in Table ZA.1.

EN 14992 Wall elements

- accept editorial comments from Germany; other comments will be adopted in future revisions;
- check if reference to a standard automatically includes Amendments and Corrigenda (CuChe will verify);
- change Annex C Inspection schemes from informative to normative;
- add in Annex Y the reference to 4.3.3.2.

EN 15050 Bridge elements

- accept editorial comments from Germany; other comments will be adopted in future revisions.

EN 15037 Beam and block floor systems – Part 1, Part 2 and Part 3

Part 1 Beams – No further changes

Part 2 Concrete blocks and Part 3 Clay blocks

- Horckmans explains the changes agreed with TC 125 in order to align the testing frequencies with EN 771 standards. Kranzler confirms.

EN 15258 Retaining walls

- No further changes.

Dangerous substances

Considering that:

- the clause adopted in the standards has to be corrected according to recent EC decisions;
- the assessment methods for emissions are still under development;
- Clause 4.3.9 is also in Common Rules.

WG1 decides to delete the clause and the corresponding row in table ZA.1.

A reference to Common Rules, Clause 4.3.9 and the reference to the mandated characteristic in Table ZA.1 will be re-introduced when the text of Clause 4.3.9, the test methods and the Amendment to M100 for dangerous substances will be approved.

The matter will be discussed in TC 229.

CE marking methods

The new Annex ZA contains no reference to CE marking methods. They have to be explained somewhere. Following possibilities have been considered:

- add a note under Table ZA.1 (as done for the 8 standards under revision);
- re-introduce former Annex Y;
- define the methods in the body of the standard (Clause 7 Marking and labelling);
- define the methods in the revision of Guidance Paper L (doc. NTF 623).

The note prepared by WG1 will be redrafted, deleting option 1. The note will be sent to TC 229.

6.5 Planning

Maas presents a proposal in order to allow producers to refer to the same version of Common Rules (for FPC), to introduce LWAC and new Annex ZA at the same time.

There are many parameters influencing the timing, not all under TC control.

The proposal is to wait for the approval of Common Rules, to launch the revisions of the 8 standards immediately after, to start working on the other 12 standards. Hints could be given to producers on how to deal with 2 different FPCs; national and international federations could play an important role.

TC 229 should ask for a longer co-existence period and ask to launch the approval of the 8 standards as a package. BIBM could support this request.

TC 229 should write a letter to the Commission about the planning and about the CE marking methods.

7. Design rules in product standards

The list of design clauses to be discussed within the ahG was sent to Menegotto on May 3rd.

A meeting of the ahG will be organised by the end of the year.

8. Chapter 10 of EN 1992-1-1

The proposal for Chapter 10 has been sent to the ahG 1 year ago. No reaction arrived from ahG so far.

9. Revision of EN 1337 Structural bearings (Haara)

During last meeting of the group a sentence has been added, introducing the notion of levelling pads. These pads are not covered by EN 1337.

10. Any other business

Nothing to discuss.

11. Date and venue of next WG1 meeting

Next meeting will be held on 26th April 2017.

CEN/TC 229/VG1
 Date: 20YY-MM-DD
 List of assignees

Place: FeBe - Brussels

Name	Initials	Signature	Date	Nominating organization ¹	Country	Employer ²	Sponsor ³
CUCHE	JJ		2016/09/14	CONSTRUCTANT FEBE	—	JCFConsult	same
MAAS	MAA		2016/08/14	FIBT	BE	FEBE	—
RONCHETTI	ARO		2016/9/14	ASSOBETON	IT	ASSOBETON	—
RIVA	PR		2016/9/14	ASSOBETON	IT	UNI BG	—
Tillmann	MT		—	DIN	DE	TDB	—
BERNARDEAU	GB		2016/9/14	AFNOR	FR	CERIS	—
GEYBANN	MLV		2016/9/14	AFNOR	FR	CERIS	—
HOCKEMANS	ZH		2016/9/14	NBN	BE	Probeton	—
SMERDON-WHITE	ZSH		"	BSI	UK	THORP	—
SCALLETY & Humei	MS		2016/09/14	CERIS/AFNOR	FR	CERIS	—
Py Jean-Paul	JPP		2016/09/14	FIB FIB/AFNOR	FR	KPI	—
T. HERRERA	TH		—	SFS	TI	RE/DET/TECH	—
Alessio Rimoldi	ALLI		14/03/2017	BISM (Inson)	EU	BISM	SAME

¹ Nominating organization = Name of the CEN member organization or liaison organization represented.
² Employer = Organization of which the expert is an employee.
³ Sponsor = Organization funding the expert in this standardization activity. If the sponsor is the same as the employer, please write 'SAME'

CEN/TC
 Date: 20YY-MM-DD
 List of assignees

Place:

Name	Initials	Signature	Date	Nominating organization ¹	Country	Employer ²	Sponsor ³
VIMMR	V.V.		14/09	UNMZ	CZ	STFK	MDCR
A. LOPEZ	AL		14/09	AENOR	ES	ANDECE	—
M. PETERSON	MP		14/09	SIS	SE	Swedish Concrete Fed	—
E. WAGNER	EW		14/09	AFNOR	FR	CERIB	—
R. Klein-Ho lae	RKH		"	NEN	NL	VBI	BFBN
W. Welling	W.W. W.W.		"	NEN	NL	BFBN	
P. Kubectko	PK		"	AS1	AT	VOB	VOB
Th. Kranzler	TK		"	DIA	GE	BV Ziesel	—
NIELSEN	CN		14/9	DS	DK	Ramboll	Ramboll
JERO INSAR	JI		14/9	NS	N	BEF	BEF