



Date  
2013-07-18

**CEN/TC 226/WG 3 N 148**  
**"Vertical signs"**

**Draft minutes of the meeting of**

**CEN/TC 226/WG 3 "Vertical signs"**  
**on 2013-05-23 in Bergisch-Gladbach**

**participants:**

Name	Standardisation organization
Richard Adam	BSI
Christian Bargaen	DIN
Tony Mc Caugherty	BSI
Jürgen Ewald	NEN
Christian Forster	ASI
Dr. Sandra Jacobi	DIN
Roman Kafinski	DS
Lenka Moravcikova	SUTN
Lis Newell	BSI
Rik Nuytens	NBN
Lilian Panek	DIN
Lennart Runersjö	SIS
Gernot Sauter	DIN
Martin Toth	UNMZ

**Agenda:** see document N 134

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## **1 Opening of the meeting**

The convenor of CEN/TC 226/WG 3, Dr. Jacobi, welcomed the members to the meeting. The invitation was circulated with document N 130 on 2013-03-26. She pointed out the aim of the meeting was to decide how to proceed with the series of EN 12899 in order to make a proposal to CEN/TC 226 on this matter.

## **2 Roll call of members**

See document **N 133**

Dr Jacobi asked all members to quickly introduce themselves also mentioning the nominating organization. Ms Lilian Panek succeeded Mr Gerd Metzner in DIN and will support WG 3 as future secretary. She explained that the member list is very abundant and hard to control due to the fact, that all NSB were able to register experts and secretaries/secretary supports in the CEN GD and that only the NSB could remove the members they nominated.

The member list was checked and Ms Panek will ask the NSB to update the database and remove members that are no longer active. The updated list will be circulated on Livelink before the next meeting of CEN/TC 226/WG 3.

### **3 Adoption of the agenda**

See document **N 134**

The agenda is adopted with two additions to item 9. WG 3 received an email from the Spanish standardization organization AENOR (Spain) requesting clarification of the scope of EN 12811-3. WG 3 also received an email from the CEN Consultant Julio Salazar, who requested the members of the working group to draw up examples of DoPs (Declaration of Performance according to CPR – former declarations of conformity according to CPD).

### **4 Report about CEN/TC 226 activities**

See document **N 131 and N 132**

Ms Panek reported that she distributed the draft agenda for the upcoming plenary of CEN/TC 226 and the secretary report of the secretary in Livelink for information. Dr. Jacobi asked the members if there were any question concerning the work program or other issues.

### **5 Discussion of the results of the UAP of the amendments to EN 12899-1 to -5 and FprEN 12899-6**

Dr. Jacobi reported on the results of the UAP procedures for the series of EN 12899 standards. Of the 6 parts of the package only part 1 and part 3 were approved, the amendments to parts 2, 4 and 5 and the new part 6 failed in the UAP. She remarked that it was unfortunate for the standard series that the UAP was not launched for all parts at the same time but was split into the UAPs for parts 1 through 3 and the UAPs for part 4, 5 and 6.

Regarding the approved parts, Dr. Jacobi expressed that in her opinion, the publication of part 1 would not be sensible as it refers closely to part 6. She pointed out that the situation concerning EN 12899-3 differs, as it was elaborated to be largely independent from the other parts of the series.

Dr. Jacobi proposed the revision of all parts of the series of EN 12899 due to the fact that the adaption to the CPR (new annex ZA, AVCP, DoP, etc.) will be time consuming, as these contents have to be elaborated in close cooperation with the CEN Consultant. In addition to the modification regarding the CPR, the comments received during both the old and the latest UAP-procedure have to be taken into consideration during the future revision.

#### EN 12899-6:

A controversial discussion on part 6 of the series of EN 12899 started.

Kai Soerensen reported that most of the comments received were concerning prEN 12899-6. He reviewed the history of part 6 of EN 12899, pointing out two essential matters. He mentioned that the test regime for a comprehensive test determined in part 6 is new. Secondly, the evaluation of the test by means of application classes, independent of requirements. He explained that the member states were supposed to select the relevant classes and regulate the rest nationally in order not to hinder competition on a European level. He explained that the whole subject is highly complex and that the Annex C was designed for the user of the standard. He concluded that, the content of the standard is good, however the TG failed to "sell" the standard. He concluded that he fears that it will be difficult to continue work without maintaining the principals of the standard. Mr Ewald remarked that after the failed UAP it would not be worthwhile to lament on the disapproval of the member states, but to look into the future and to restart the work with the intention of improving the understandability of the standard.

Ms. Newell-Hart remarked that the priority for the revision of part 6 should be the simplification of the standard, aiming to turn it more usable in its application. The British members of WG 3 pointed out that they took an effort to elaborate a table with 6 preselected application classes in order to limit the amount of combination possibilities and establish a practical national regulation. It is previewed that the

UK will implement this new table in a National Annex. Mr Adams mentioned that part 6 worked as a good approach to the whole subject.

Dr. Jacobi mentioned that parts of part 6 are valueable, e.g. the test regime and the geometries for testing described in the standard are useful. She proposed that the next step should be to identify these parts and continue work on this basis. Mr Barga reported that the opinions of the German mirror committee and TG “Micro” would not differ that much but insisted on the origin of the elaboration of the standard. In his opinion, the standard should consider the different national requirements of the CEN member states and unite these in a table with classes, so that each country would be free to select the class best relating to national requirements.

## **6 Discussion on the further proceedings concerning the work program of WG 3 and the future of the series EN 12899**

See also 5.

Concerning the further procedure in regard to the series of EN 12899, Dr Jacobi gave a quick overview of the different options. She remarked that option 1 stated in document **N 135** would probably not lead to the desired results and could in the worst case lead to a further prolongation of the whole standardization process. In order not to lose more time and in view to the time-costly modifications caused by the adoption of the CPR, she proposed the revision of all parts of the series of EN 12899. In this context, Mr Barga pointed to the fact that EN 1090 would also have to be taken into consideration during the updating of the part on supports (at least for welded structures). All members agreed that as a principle, CE-marking would have to be possible for the whole assembly.

Ms Panek pointed out that it would be fundamental for WG 3 to elaborate a road map/guideline for the upcoming CEN/TC 226-meeting, where a decision on the future of the series would be felled. Dr. Jacobi remarked that the revision of all parts would also enable a restructuring of the standards, improving their practicability. She reported on the German (see N 136), French (see N 138) and Swedish (see N 137) comments/proposals forwarded for discussion in WG 3 regarding the future work. She proposed to discuss the Swedish proposal in the relevant TG. Sweden basically supports part 6 however finds the standard too difficult to handle, because of the abundance of combination possibilities. Furthermore, the Swedish mirror committee suggested to publish part 6 as, e.g. CEN/TR.

Succeeding a long discussion, Dr Jacobi put the different options to vote:

Option 1: 2<sup>nd</sup> UAP as proposed in **N 135**, modifications in parts 2, 4, 5 and 6;

Option 2: complete revision of all parts of the standard series EN 12899;

Option 3: stop work – no alternative, as there is a mandate (Mr Salazar pointed out that this option is not valid in his last email to Nathalie Girardot, secretary of CEN/TC 226)

Result → Option 2 was approved with 11 positive votes.

### **DECISION 1/2013**

**WG 3 decides to revise all parts of the standard series EN 12899.**

### **DECISION 2/2013**

**WG 3 decides to request CEN/TC 226 for provision of PWI for the revision of all parts of the standard series EN 12899.**

### **DECISION 3/2013**

**WG 3 decides to establish new tasks groups who will each be in charge of the revision of a part or parts of the package of standards of EN 12899 according to the conceptual layout (see attachment to this report) approved at the meeting of WG 3 on 2013-05-23. WG 3 will initiate a new call for experts for the different task groups.**

Dr. Jacobi prepared a table/layout for a possible structure of the new TGs in WG 3. Slight modifications and additions were made to this proposal which will be circulated on Livelink attached to this report. Possible convenors for the different TGs were proposed during the meeting.

**ACTION:**

Ms Panek will propose a structure for the distribution of documents of the TGs on Livelink and inform the members on how to access the TG platform. As the structure of Livelink is unfortunately limited, only the "drop-in box for members" can be used for this purpose (the creation of a substructure of a working group is not possible). As the drop-in box is not a so-called "N-Folder" there will be no automatic enumeration of documents and automatic notifications. HOWEVER, there is a possibility to arrange for notifications manually and Ms Panek will provide guideline on the procedure.

**ACTION:**

Once the decisions made by the members of CEN/TC 226/WG 3 were accepted by the TC, there will be a call for experts

## **7 Short report from the convenor of TG 6 on the status of the revision of EN 13422**

See document **N 124**

Mr Sauter reported on the status of EN 13422 rev which is currently being revised by TG 6 under his convorship. He pointed out that the TG is well balanced in terms of participation experts from the different CEN member states and explained that the revision started with a request for comments from the various member states. The main targets of the revision were the consolidation of the requirements, the elimination of doubling, the correction of mistakes and the simplification of the standard. Mr Sauter mentioned that a Round Robin Test is about to begin in order to validate the test methods. Three different test methods exist to determine luminance distribution and determine the retroreflective performance and the TG hopes to receive equivalent results in all tests. The round robin tests will be ongoing during the summer time and the results will be presented on the next meeting of the TG 6 in mid-October.

## **8 First amendment to the response of CEN/TC 226 to the Mandate M/111**

See document **N 125**

Dr. Jacobi reported on the revised answer to the mandate. It is not yet known, if the revised answer has been accepted by CEN and acknowledged by the EU commission. The part concerning WG 3 is listed in B.

She pointed out to the modification made in B.1.3, 8.2, which was changed to become material-free.

## **9 Any other business**

### Spanish enquiry regarding the scope of EN 12899-3

In August 2012, the Spanish mirror committee addressed the chairman with a request for clarification concerning the scope of EN 12899-3. Michel Bry forwarded this inquiry to Dr. Jacobi asking her to discuss it in WG 3. As no meeting took place in the meantime, the Spanish mirror committee repeated the request. The members of the Spanish mirror committee request a clarification of the scope of part 3 of the series as it is not clear which products are covered by the standard. For example, in Spain there are many products on the market which might or not be classified as bollards or retroreflectors are used on safety barriers, but this use is not explicitly mentioned in the standard (the geometry also differs in this application. There is a lot of insecurity whether or not these products may be CE-marked according to EN 12899-3. Dr. Jacobi proposed the relevant TG to address this problem and to clarify the scope of the standard accordingly.

The UK have a similar problem concerning products (bollards; reflective vs. transilluminated) which are not clearly mentioned in the scope of EN 12899-2. Dr. Jacobi proposed to have a close look at the answer to the mandate in order to determine whether or not it these products are covered. All members of WG 3 agree that there should be an enquiry in all CEN member states before the revision of all parts of EN 12899 to identify further products that might be produced and in use but not clearly be covered by a standard.

#### Examples of DoPs (Declaration of Performance)

In an email to Nathalie Girardot concerning the situation regarding the standard series EN 12899, the CEN Consultant, Mr Salazar, requested WG 3 to prepare examples for DoPs for the different products covered by the standards. Dr. Jacobi proposes this to be the first task of the newly established TGs. An example of a DoP can be found in Document N 143.

#### Publication options for EN 12899-6 (failed at UAP)

Ms Panek and Dr Jacobi will consult Nathalie Girardot, the secretary of CEN/TC 226 on the possibilities to publish the parts of EN 12899-6. Depending on the outcome of this inquiry, the decision to launch the part 6 as a technical report or similar might be launched on TC-level.

### **10 Date and place of the next meeting**

The next meeting of CEN/TC 226/WG 3 will take place on **2014-02-04 at DIN in Berlin** from **10:30 to approximately 16:00 o'clock**.

Dr. Jacobi closed the meeting and thanked all participants for the active and fruitful contributions and discussion and wished everyone a safe trip home.

Checked by:

Mrs Sandra Jacobi  
2013-07-18

prepared by:

Ms Lilian Panek  
2013-07-18

**New concept for the work on EN 12899 series**

	<b>TG 1 A + B</b>		<b>TG 2</b>	<b>TG 3</b>	<b>TG 4</b>	<b>TG 5</b>
<b>Possible Convenor</b>	<b>Soerensen</b>	<b>Ewald</b>	<b>Richardson</b>	<b>Jacobi/Herpers</b>	<b>Sköld</b>	<b>Bergen</b>
<b>Product</b>	Retro-reflective and non reflective sign face material, transilluminated and externally illuminated signs (visual and mechanical requirements)		Transilluminated traffic bollards	Delineators and their retro-reflectors	Supports	ITT and FPC
<b>current part of EN 12899</b>	draft part 6 parts of part 1		part 2	part 3	parts of part 1	part 4 part 5
<b>current Annex ZA from EN 12899-1</b>	ZA 1 ZA 5 ZA 6) <sup>1</sup>		-	-	ZA 2 ZA 3 ZA 4 (ZA 6) <sup>2</sup>	
<b>current Annex ZA from EN 12899-2</b>			ZA1			
<b>current Annex ZA from EN 12899-3</b>				ZA 1 ZA 2 (ZA 3) <sup>1</sup>		

<sup>1</sup> This Annex ZA describes the assembled product.

<sup>2</sup> This Annex ZA describes the assembled product.