

SHORT TERM STRATEGY FOR ENs UNDER CPR

- Recommendations to proceed under the current framework as standard writers
- Measures to increase the quality of documents

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- Measures to increase the quality of documents

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- ▶ Basis for hENs: mandate
- ▶ CEN/TC answers to mandate: **unclear**
- ▶ Revised template answer to mandate

Answer to the Mandate / Work Programme of the Standardization Request

CCMC Reference: 0001
Revision: 01

CCMC reception date: xxxx/xx/xx
EC reception date: xxxx/xx/xx

(to be filled)

Mandate:

TC:

Previous documents				
Document	Reference	Date	EC acceptance	Date

EN reference (if available):

WI: _____ Foreseen Date of availability (DAV): _____

Title: _____

Justification for title change (if relevant): _____

Scope: _____

Justification for scope changes (if relevant): _____

Intended use: _____

Family of products: _____

Sub-family of products: _____

BRCW	Type (EC/PR)	New proposal for Essential Characteristics (EC) / Proxies (PR)	Last TC answer Essential Characteristics (EC) / Proxies (PR)	Original mandated characteristics	Changes in classes and thresholds (Y/N)
1	EC				...
2	EC				...
3	EC				...
4	EC				...
5	EC				...
6	EC				...

Documents requesting the introduction of new classes and thresholds

Document	Reference	Date
-	-	-

Justifications for the proposed changes for essential characteristics

- ▶ European Foreword
- ▶ Introduction
- ▶ 1 Scope
- ▶ 2 Normative references
- ▶ 3 Terms, definitions, symbols, units and abbreviated terms
- ▶ 4 Characteristics
- ▶ 5 Testing, assessment and sampling methods
- ▶ 6 Assessment and verification of constancy of performance
- ▶ Annex ZA
- ▶ Bibliography

▶ Do not use:

- ▶ CPD terminology (e.g. evaluation of conformity, type testing)
- ▶ Expressions as:

'the manufacturer shall declare'

'requirements' or 'product requirements'

'obligations'

'shall conform'

'results shall be declared'



▶ Do not use:

- ▶ Reference to national regulations
- ▶ Installation, design, maintenance and safety
- ▶ Marking, labelling and packaging clause

EXAMPLE

This document (EN 54-7:2018) has been prepared by Technical Committee CEN/TC 72 "Fire detection and fire alarm systems", the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2019, and conflicting national standards shall be withdrawn at the latest by August 2022.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 54-7:2000.

This document has been prepared under a standardization request given to CEN/CENELEC by the European Commission and the European Free Trade Association.

For relationship with EU Regulation, see informative Annex ZA, which is an integral part of this document.

The main changes with respect to the previous edition are listed below:

- applying the latest EN 50130-4:2011, EMC for immunity tests*
- introducing the open type smoke detector and related test methods;*
- removing Annex N, additional provisions and test methods for smoke detectors with more than one smoke sensor.*

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, North Macedonia, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

- ▶ In accordance with mandate/TC answer to mandate/Standardization request
- ▶ Products covered
- ▶ Intended uses
- ▶ Should not exclude products legally placed on EU market

► Normative references should be dated

2 Normative references

EN 717-1:2004, *Wood-based panels — Determination of formaldehyde release — Part 1: Formaldehyde emission by the chamber method*

EN 1569:1999, *Surfaces for sports areas — Determination of the behaviour under a rolling load*

EN 13238:2010, *Reaction to fire tests for building products — Conditioning procedures and general rules for selection of substrates*

EN 13501-1:2018, *Fire classification of construction products and building elements — Part 1: Classification using data from reaction to fire tests*

EN 14808:2005, *Surfaces for sports areas — Determination of shock absorption*

EN 16516:2017, *Construction products: Assessment of release of dangerous substances — Determination of emissions into indoor air*

EN 16837:2018, *Surfaces for sports areas — Determination of linear shoe/surface friction*

EN ISO 5470-1:2016, *Rubber- or plastics-coated fabrics — Determination of abrasion resistance — Part 1: Taber abrader (ISO 5470-1:2016)*

- ▶ 'Class', 'classification', 'level' shall be used in hENs in the same meaning as the one in the CPR
- ▶ Terms and definitions from CPR should not be repeated
 - ▶ E.g. Product-type, class, level

- ▶ All essential characteristics as in mandate/TC answer to mandate/Standardization request:
 - ▶ Assessment method
 - ▶ Way to express the performance, i.e. class, threshold level, level or description

EXAMPLE 1

4.2 Resistance to wind loads

The resistance to wind loads of an external blind is characterized by its ability to withstand specified loads simulating the action of wind in positive or negative pressure.

When tested according to 5.3, in extended or retracted position, the resistance to wind loads is expressed according to Table 1.

EXAMPLE 2

4.3 Bending strength

When assessing bending strength this shall be determined according to 5.2. The performance of bending strength shall be expressed in MPa.



May 2018

ICS 81.040.20

English Version

Glass in building - XXXXXX - **Part 1: XXXXXX**

Verre dans la construction - XXXXXX - Partie 1:
XXXXXX

Glas im Bauwesen - XXXXXX - Teil 1: XXXXXXXX

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 129.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG



May 2018

ICS 81.040.20

English Version

Glass in building - XXXXX - **Part 2: XXXXXXXX**

Verre dans la construction - XXXXX - Partie 2 :
XXXXXX

Glas im Bauwesen - XXXXXX - Teil 2: XXXXXXXX

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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- ▶ Changing classes/thresholds require:
 - ▶ Delegated act or
 - ▶ Standardization request
- ▶ Requests come from TCs, but EC drafts the delegated act
- ▶ Lengthy process
- ▶ **Recommendation:** avoid establishing new classes/thresholds or changing existing ones

- ▶ TCs to follow guidance docs:
 - ▶ *Current situation on how to treat dangerous substances in hENs (EC doc, version 2017-10-19)*
 - ▶ *JIS Action 5: dangerous substances assessment and declaration in hEN*

- ▶ If essential characteristics, assessment methods or way to express the performance are not available/suitable, **no clause dangerous substance**

► Don't:

4.5 Release of dangerous substances

National regulations on dangerous substances may require verification and declaration on release, and sometimes content, when construction products covered by this standard are placed on those markets.

In the absence of European harmonized test methods, verification and declaration on release/content should be done taking into account national provisions in the place of use.

NOTE An informative database covering European and national provisions on dangerous substances is available at the Construction website on EUROPE accessed through: https://ec.europa.eu/growth/tools-databases/cp-ds_en/.

4.6 Durability of reaction to fire against ageing/degradation

The reaction to fire performance of thermoplastic jackets does not change with time.

**How to draft clauses on Assessment and Verification
of Constancy of Performance (AVCP) in harmonised
standards for construction products**

Foreword

(1) This document has been updated to take into account Regulation (EU) N° 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC, as amended by the Commission delegated regulation (EU) N° 568/2014 of 18 February 2014 (OJEU of 25.5.2014) and Regulation (EU) 2019/1020 of 20 June 2019 (OJEU of 25.6.2019).

(2) This document gives the principles behind writing the clause “Assessment and Verification of Constancy of Performance (AVCP)” in the candidate harmonised standardization work.

(3) Clause 2 of this document provides the **framework** setting out the structure, for drafting and presentation of the AVCP clauses. The document gives the layout to be used by all Technical Committees when drafting, revising or amending the AVCP clauses.

(4) The numbering of paragraphs in clause 2 of this document follows the **framework** indicated in the model product standard.

The text given in square brackets using blue characters represents notes, instructions, items to be filled in or other comments, not to be included in the standard.

Relationship of this European Standard with Regulation (EU) No.305/2011

(When applying this standard as a harmonized standard under Regulation (EU) No. 305/2011, manufacturers and Member States are obliged by this regulation to use this Annex)

ZA.1 Scope and relevant characteristics

This European Standard has been prepared under standardization request M [insert here the number and the title of the standardization request] given to CEN and CENELEC by the European Commission (EC) and the European Free Trade Association (EFTA).

When this European Standard is cited in the Official Journal of the European Union (OJEU), under Regulation (EU) No 305/2011, it shall be possible to use it as a basis for the establishment of the Declaration of Performance (DoP) and the CE marking, from the date of the beginning of the co-existence period as specified in the OJEU.

Regulation (EU) No 305/2011, as amended, contains provisions for the DoP and the CE marking.

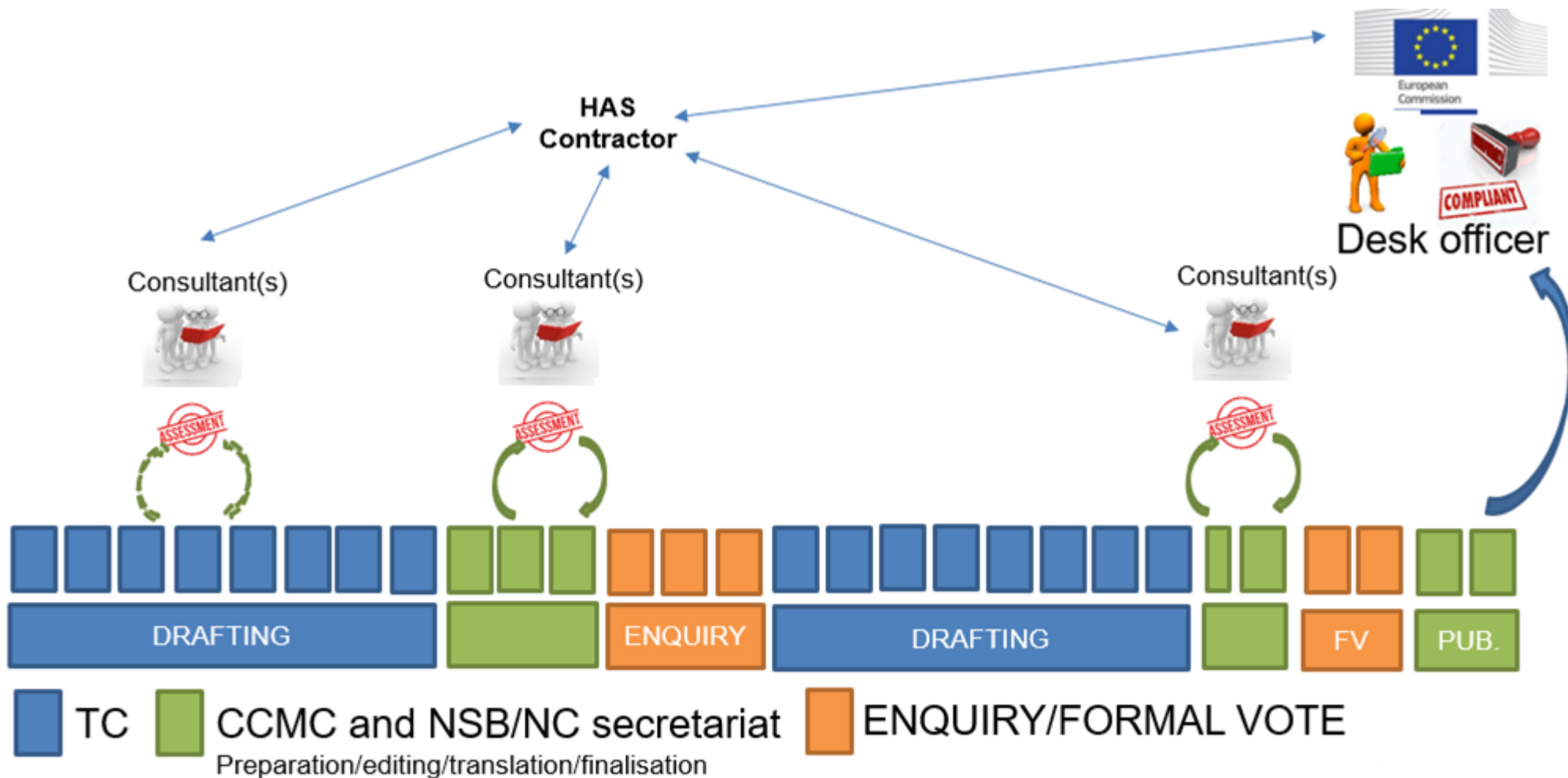
Table ZA.1 — Relevant clauses for product [A-n] and intended use [1-n]

Product: [insert the name of product A-n as given in the accepted answer to the standardization request]		Intended use [insert the intended use 1-n as given in the accepted answer to the standardization request]	
Essential Characteristics [1]	Clauses of this European Standard related to essential characteristics [2]	Classes and/or threshold levels [3]	Notes [4]
[name of essential characteristic 1 as given in the accepted answer to the standardization request]			
[name of essential characteristic 2 as given in the accepted answer to the standardization request]			
[name of essential characteristic n as given in the accepted answer to the standardization request]			

- ▶ Annex ZA te
- ▶ List essential

3 4

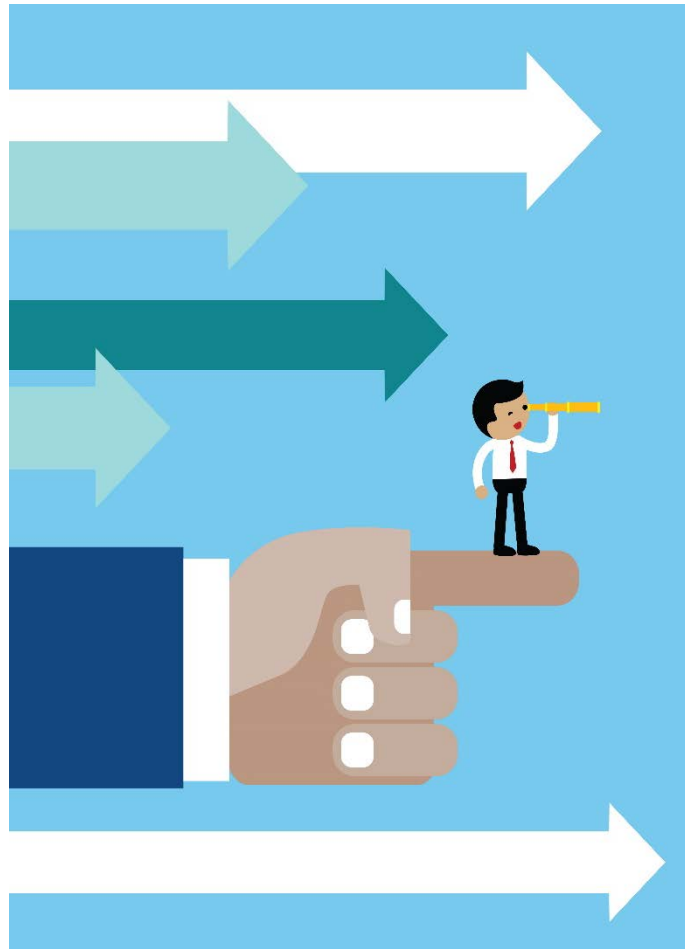
HAS assessment framework



IMPORTANT:

- ▶ Recommendation: ask assessment first working draft
- ▶ CEN/TC/WG leadership/project leader provides information on how HAS consultant's comments have been addressed to CEN/TC Secretary -> last column of the assessment form

MB/NC ¹	Line number [¶] (e.g.17)	Clause/-Subclause [¶] (e.g.3.1)	Paragraph/-Figure/-Table/ [¶] (e.g.Table.1)	Type-of-comment ²	Comments	Proposed-change	Observations-of-the-secretariat
JJ1		7.2.2		Text	<p>The technical text in the DIS made rightly reference to Annex A of ISO 7960 for the operating conditions of building site saws during noise emission measurement. Unfortunately, in the FDIS this text has been replaced by a mere reference to clause 7.2.2 of Part 1.</p> <p>Consequently, a manufacturer using Part 10 is not going to know which operating conditions he has to use.</p>	<p>Reintegrate in 7.2.2 the DIS text relating to Annex A of ISO 7960 i.e. replace the current text of 7.2.2 by:</p> <p>"This sub-clause of ISO 19085-1:2017 applies with the following additions:</p> <ul style="list-style-type: none"> - → Operating conditions shall comply with A.2.b) in Annex A of ISO 7960:1995 - → Measurement surface, number of microphone positions and measuring distance shall comply with 	<p>We fully agree with this comment. It was not the intention during DIS/CRM to delete so much of 7.2.2 – but it happened. We had no technical reason. It was a mistake, as you can see also in the fact, that Annex E (for machines not in ISO 7960) is marked as "does not apply".</p> <p>We will change 7.2.2 to:</p> <p>7.2.2 Noise emission measurement This subclause of ISO 19085-1:2017 applies with the following additions.</p>



KPI 1

CEN-
CLC/TCs
CCMC

Quality of draft hENs submitted to procedures:
90% of drafts submitted by TCs to CCMC pass the quality check

KPI 2

CEN-CLC/
CCMC
EC/EY

Timely assessment of hENs:
80% of drafts submitted to HAS receive an assessment within the set timeframes

KPI 3

CEN-
CLC/TCs

HAS comments addressed and documented:
100% of non-compliant drafts examined by TCs, with documented follow-up reports

KPI 4

CEN-CLC/
CCMC
EC

Timely citation of hENs in OJEU after offering:
Citation in OJEU within a given time after offering
[TBC]

- 1. hENs: essential characteristics and assessment methods**
- 2. Follow the recommendations to increase citation probability**