

CEN/TC 33/WG 4 "Building hardware"WG Secretariat: **SIS**Convenor: **Lidén Inge Mr****Convenor report CEN/TC 33/WG 4**

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Description

Convenor report CEN/TC 33/WG 4

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Convenor report CEN/TC 33/WG 4 Building hardware

Information regarding the status of work on standards of WG 4 Building hardware.

The WG 4 Convenor is Mr. Inge Lidén and the secretariat is held by Swedish Institute for Standards, SIS.

WG 4 is responsible for 46 published standards including 10 harmonised product standards under CPR and mandate M101. 33 voluntary product standards and 3 supporting standards.

CEN/TC 33/WG 4 has had three virtual meetings with Zoom since the last meeting of CEN/TC 33 with between 25 and 45 participants in the meetings. The next WG 4 meeting is scheduled for 8 September 2021, if possible, to be held in Stockholm, Sweden.

WG 4 has introduced regular Convenor meetings, the first was held in February 2021 and the next one is scheduled for May 2021.

Working Group 4 has established a Supporting Group to CEN/TC 33/WG 7 on Smart Locks. The group is managed by Mr. Håkan Hedlund and will have its first meeting shortly.

The Working Group 4 Convenor has been active in the work of proposal to SReq M/101 and follow the work in CPE with the revision of CPR.

Status and planned activities:

TG 1 Complementary Product Category Rules (c-PCR)

prEN 17610 Building hardware – Environmental product declarations – Product category rules complementary to EN 15804 for building hardware

The document was approved in the CEN Enquiry and TG 1 has resolved the comments received during the vote. A revised draft of the document has been submitted to the WG 4 secretariat for further process to Formal Vote.

TG 3 Locks and latches

prEN 12209 Building hardware - Mechanically operated locks and locking plates – Requirements and test methods (Revision)

prEN 15685 Building hardware — Multipoint locks and locking plates— Requirements and test methods (Revision)

Following the current situation with CPR the Task Group submitted a version of prEN 15695 without Annex ZA for Formal Vote, following the advice of the TC 33 secretariat.

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WG 4 has agreed to:

- request the status regarding prEN 15685 from the TC 33 secretariat
- proceed to develop prEN 12209 without annex ZA
- request NWIs for prEN 15685 and prEN 12209 due to the time schedule.

TG 4 Cylinders for locks

Building hardware - Technical specification for master key system data protection

TG 4 will submit a revised draft for the TS MKS Data security to the WG 4 secretariat for review and further process to the CEN/TC 33 secretariat.

EN 1303 *Building hardware - Cylinders for locks - Requirements and test methods* (Proposed Revision)

The result of the Systematic Review vote for EN 1303 was to Confirm, however there were several votes in favor of revise the document based on technical arguments. WG 4 recognize the need to revise the document and propose a NWIP to initiate the revision of the document.

TG 5 Hinges

EN 1935 *Building hardware - Single-axis hinges - Requirements and test methods*

The need for updating the standard is now urgent. The current draft for updating still follow the routes for hEN. WG 4 has asked the TC 33 Secretariat to ask for advice from E&Y/HAS consultant for the way forward of a revision.

TG 6 Door closing devices

EN 14637 *Electrically controlled hold-open systems for fire/smoke door assemblies – Requirement*
Preliminary Work Item.

EN 15887 *Uncontrolled door closing devices*

The Task Group is preparing a Preliminary Work Item for the document.

TG 9 Horizontal standards

EN 16035 *Hardware performance sheet (HPS) - Identification and summary of test evidence to facilitate the inter-changeability of building hardware for application to fire resisting and/or smoke control doorsets and/or openable windows* (Revision)

WG 4 request to activate the Preliminary Work Item for this document.

TG 10 Exit devices

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EN1125 Building hardware - Panic exit devices operated by a horizontal bar, for use on escape routes - Requirements and test method

EN179 Building hardware - Emergency exit devices operated by a lever handle or push pad, for use on escape routes - Requirements and test methods

WG 4 has agreed in keeping the revision of the documents on hold, and start again when the CPR is revised or when the situation is unblocked within the EC.

TG 11 Sliding and folding door gear

EN 1527:2019 Hardware for sliding doors and folding doors

Working Group 4 has agreed to proceed to Formal vote for amendment to prEN 1527.

TG 13 Window hardware

Drafts for the following documents has been submitted to the WG 4 secretariat to start the Formal Vote procedure:

EN 13126-1 Building hardware - Hardware for windows and door height windows - Requirements and test methods - Part 1: Requirements common to all types of hardware (Revision)

EN 13126-4 Building hardware — Hardware for windows and door height windows — Requirements and test methods — Part 4: Espagnolettes (Revision)

EN 13126-13 Building hardware - Hardware for windows and door height windows - Requirements and test methods – Part 13: Sash balances (Revision)

EN 13126-14 Building hardware - Hardware for windows and door height windows - Requirements and test methods – Part 14: Sash fasteners (Revision)

The following parts of the series of standards are also currently under revision:

prEN 13126-2 Building hardware - Hardware for windows and door height windows - Requirements and test methods – Part 2: Window fastener handles

prEN 13126-7 Building hardware - Hardware for windows and door height windows - Requirements and test methods – Part 7: Finger catches

TG 15 Padlocks

prEN 12320 Building hardware - Padlocks and padlock fittings - Requirements and test methods (Revision)



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The document was approved in the CEN Enquiry vote. As no technical modifications will be made in resolving the comments, WG 4 wish to skip the Formal Vote and move the document to publication.

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