CEN/TC 33/WG 4
Building hardware

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M101 presentation 19-03-20

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CEN TC 33 WG 4

Standardisation Request

Revision M/101

CEN TC33 WG 4

Revision of M/101

hEN – CPR (CPD) – M/101
10 standards
TG 3, TG 5, TG 6, TG 10

EN
36 standards
TG 1, TG 2, TG 4, TG 7, TG 8, TG 9,
TG 12, TG 13, TG 15, TG 16

CEN TC33 WG 4

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CPR – Revision
CPE Task Group

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Revision of M/101

- Construction Product Regulation (CPR) – EU 305/2011

Mechanical resistance and stability
Safety in case of fire
Hygiene, health and the environment
Safety and accessibility in use
Protection against noise
Energy economy and heat retention
Sustainable use of natural resources

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Revision of M/101

hEN – CPR (CPD) – M/101
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TG 3, TG 5, TG 6, TG 10

CPR – Revision
CPE Task Group

M/101 –
Revision
SR Procedur

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Revision of M/101

- Mission of the European Commission to CEN (TC 33) to create and revise harmonized standards to ensure compliance with the CPR (Building Products Regulation) for e.g. building hardware.

- M / 101 includes TC 33 / WG4
  - TG 3: Locks
  - TG 5: Hinges
  - TG 6: Door closers
  - TG 10: Emergency exit device

- "Security in case of fire" is one requirement of seven in the CPR to be fulfilled for CE marking and accounting in DoP.

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hEN standards shall include

- Essential Characteristics covering BRCW in CPR
- Test methods for the essential characteristics (EC)
- Instructions for verification of tests and test results
  - AVCP system
  - Declaration of Performance (DOP)
- Annex ZA: Summary of CE marking

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The products must

- Report the properties of DOP
- CE marked
- CE means that properties in DOP are met

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Proposed changes by EC Grow

- Handling and review of HAS consultants

- Sustainable use of natural resources becomes mandatory for standards that meet
- any other basic requirement in CPR.

- "Burglary" becomes a essential characteristic under the requirement "Safety and accessibility in use".

- Clarification of the essential characteristic "Dangerous substances"

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Expected process for Standard Request (SR)

- Proposal evaluated by EC Grow
- Proposal acceptance by CoS and AG of SCC
- CEN and National Bodies give comments to the proposal

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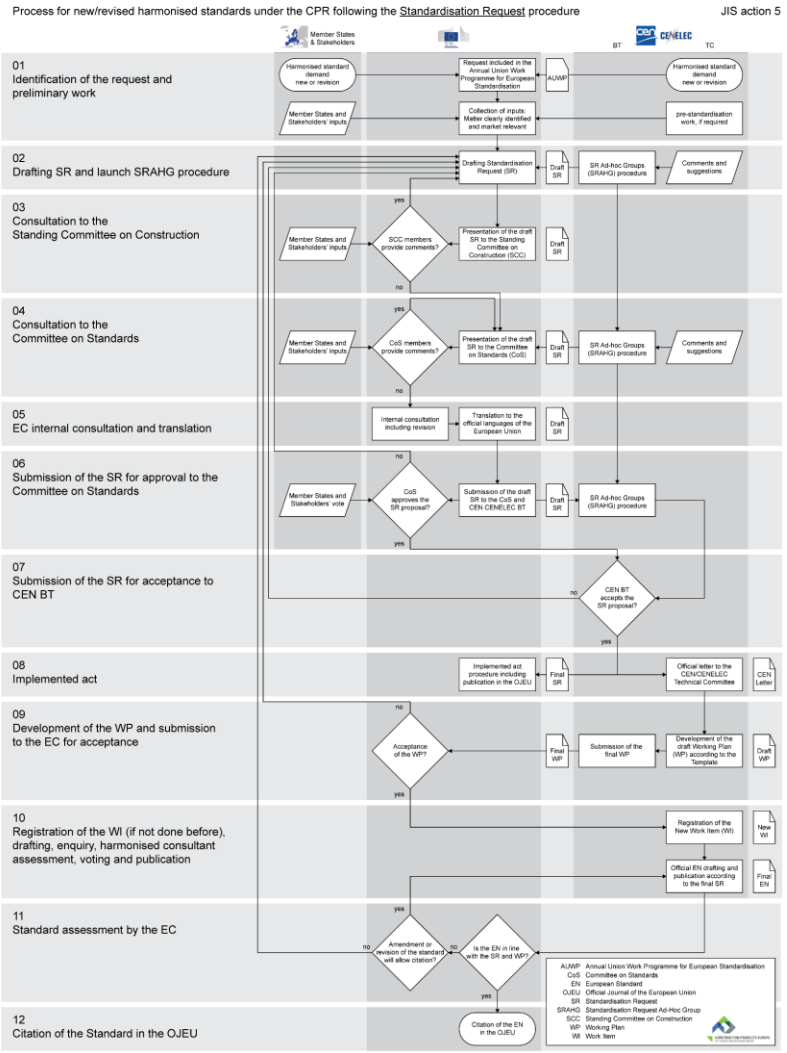

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CPR – Revision
CPE Task Group

M/101 –
Revision
SR Procedur

12 steps

1. WG 4 -> EC DG Grow Annex I + Annex II
2. EC DG Grow Tech Consultant
3. Consultation SCC
4. Consultation CoS
6. Approval CoS
7. Approval CEN + NB
10 Approval EC
12 Publication OJEU

hEN –> EN
4 standards
TG 3, TG 5

EN
36 standards
TG 1, TG 2, TG 4, TG 7, TG 8, TG 9,
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Proposed changes decided by CEN TC33/WG4

Change harmonised Standards (hEN) to voluntary standards (EN) for:

- Locks
- Hinges