

Building Hardware EN Standards: Navigating through uncertainty



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Revision of CPR - Construction Product Regulation

- ➔ Until the CPR revision is completed, no new/revised harmonized EN standard can be cited in the OJEU for CE marking – e.g. EN1935 (Hinges), EN1125 (PEDs), ...
- ➔ The role of CEN is questioned by the EC in the future process to establish harmonised EN Standards
- ➔ Environmental characteristics should be introduced through the Green Deal
- ➔ The management of all the relevant EU directives/ regulations should be clarified

AR GE Action :

- Lobby with the CEN, CPE and EC, to keep CEN and Industry in the center of the standardization process

Management of “CPR acquis”: future framework for harmonised Standards under the CPR

- ➔ Replacement of the previous “Mandate 101”, which governed our harmonised Standards
- ➔ Doors and Windows are Priority 4, after precast concrete, structural metallic, and reinforcing steel
- ➔ CEN/TC33 proposed to EC in 2020 a “Standardization Request”, including the standards, the “essential characteristics” and the voluntary characteristics we want to consider
- ➔ Introduction of Environmental characteristics through the Green Deal
- ➔ Simplification for managing all the relevant EU directives/ regulations, such as RED, EMC, RoHS,...

AR GE Action :

- Be part of the Working Groups which should start in all the EU27 Member States beg of 2022, or at least influence the decisions
- Lobby so that the content of this framework is according to ARGE decisions: de-harmonisation, voluntary standards, minimum essential characteristics, no anti-burglary, no fire requirements, ...)

On going actions within CEN/TC33/WG4 – Building Hardware

- ➔ Håkan Hedlund to replace Inge Liden soon as Convenor
- ➔ Each TG has decided what to do with their current harmonized standards
 - ⇒ Put on hold until revision of CPR and acquis : e.g. EN1125 (PEDs), EN1154 (DCs), ...
 - ⇒ Continue and publish as voluntary standard : e.g. EN15685 (MPLs)
- ➔ Continue to create/revise, and publish some voluntary standards (non harmonised), for e.g. cylinders, handles, windows fittings, hardware for sliding doors, which are not CE marked.

AR GE Action :

- Influence CEN/TC33/WG4 to apply ARGE strategy, mainly about de-harmonisation decided in 2018
- Push for voluntary standards to keep updated the technical « state of art »

Take away from this presentation ...

- ARGE keep the momentum about standardization, despite the current blockage of harmonised standards in the EC
- The National Building Hardware Associations should be locally part of the game besides their authorities to influence about:
 - ⇒ CPR revision
 - ⇒ Management of acquis



Thank you!

Any questions?