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

ARGE 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,…

ARGE 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.

ARGE 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 ...

-Presidente, mantendo o impulso sobre standardização, apesar das atuais bloqueios de padrões harmonizados no EC

Presidente, as associações nacionais de hardware de construção devem ser parte local do jogo além de suas autoridades para influenciar:

- Revisão CPR
- Gestão de acquis
Thank you!

Any questions?