

## CEN/TC 33/WG 4 Building hardware input to discussion with CEN/TC 33 and CEN/TC 33 WGs

### Subject: WG 4 statement in the work with Standardisation Request for M/101

CEN/TC 33/WG 4 have 8 published and 4 proposed hEN for Locks, Hinges, Door closers and Exit devices.

### Statements:

It is the opinion of CEN/TC 33/WG 4 that:

- 3 published and 2 proposed hEN shall be de-harmonised to non-harmonised standards
  - hEN 1935: 2003 Single-axes hinges
  - hEN 12209: 2004/2016 Mechanically operated locks and locking plates
  - hEN 14846: 2008 Mechanically operated locks and locking plates
  - phEN 15685: Multipoint locks and locking plates
  - WI 00033579: Multi-axis hinges
- 5 published hEN shall remain and 2 proposed hEN shall be published in OJEU
  - hEN 1154: 2006 Controlled door closing devices
  - hEN 1155: 2006 Electrically powered hold-open devices for swing doors
  - hEN 1158: 2006 Door coordinator devices
  - EN 179: 2008 Emergency exit devices operated by a lever handle or push pad, for use on escape routes
  - EN 1125: 2008 Panic exit devices operated by a horizontal bar, for use on escape routes
  - phEN 15887: Uncontrolled Door Closing Devices for single action doors
  - phEN 13637: Electrically controlled exit systems for use on escape routes
- TC 33 should coordinate the content for the new standardisation request.  
The final content shall be an official TC 33 document and shall be circulated within TC 33 before sending to the EC.
- hEN can have both essential characteristics, proxy characteristics and voluntary requirements.
  - Essential characteristics declared in DoP
  - Voluntary requirements in manufacturers specifications
- Existing hEN shall keep the classifications and thresholds. No delegated act needed to have them stay
- The need for an official document issued by CEN or EC with specific rules for drafting hEN
- **BRCW 2 Safety in case of fire** the essential characteristic Suitable for use on fire door is not relevant for building hardware as it can't be assessed as such.  
The only safety in case of fire characteristics directly linkable to doorcloser and exit devices are:
  - Ability to release
  - Self-closing
- **BRCW 3 Hygiene, health and the environment.** There is a need for a guidance on how we can manage the essential characteristics Dangerous Substances. To avoid duplication of what is already have in REACH documentation or existing legally regular documentation

- **BRCW 4 Safety and accessibility in use** that Burglary is not an essential characteristic for building hardware but can be it for doors and windows. A Building Hardware can't be anti-burglary by its own,
- **BRCW 7 Sustainable use of natural resources.** There is a need for a guidance on how we can manage the essential characteristics. The use of EPD based on EN 15808 should be used.