WG C: Standards

ARGE Conference
Veneto, 4 September 2014
Pierre Vilain
### WG C: Standard Issues AGENDA

- Members of WG C
- Activities since the last Conference
- CE marking update
- New standards in progress
- Upcoming activities
### Members of ARGE WG C

- Paul Browne (UK)
- Susanne Buschmann (Switzerland)
- Philippe de la Croix (France)
- Paul Duggan (UK)
- Heinz-Eckhard Engel (Germany)
- Michele di Geronimo (Sweden)
- Joachim Kieker (ARGE)
- Arjen Koole (Netherlands)
- Markus Kornhofer (Austria)
- Inge Liden (Sweden)
- Herbert Maté (Austria)
- Jukka Sadinmäki (Finland)
- Stephan Schmidt (Germany)
- Martial Schneider (France)
- Denis Schnoebelen (France)
- Marijn Van der Wal (Netherlands)
- Pierre Vilain (France)
- David Whitworth (UK)

New Members are still welcome!
Main activities of ARGE WG C since the last Conference

- 3 meetings (October 2013, April 2014 and June 2014)
- Generic branch EPDs Project
- Follow-up on CPR
- FAQ section in ARGE website
<table>
<thead>
<tr>
<th>CE Marking update</th>
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<tr>
<td>▪ <strong>Declarations of performances</strong></td>
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<td>▪ Less demands from Customers than before July 2013</td>
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<td>▪ Some confusions in the market about the purpose</td>
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<td>▪ Value for the market still to be established</td>
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<td>▪ Some minor updates recently issued by EC delegated act</td>
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<td>▪ <strong>Attestation system AVCP</strong></td>
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<td>▪ Threat to introduce system 3 for some BH (cf EN1935).</td>
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<td>▪ System 1 confirmed for doors on escape routes, which are NOT fire resistant.</td>
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<td>▪ <strong>Fire doors</strong></td>
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<td>▪ External fire doors must be CE marked to EN 14351-1, linked to air permeability, sound insulation, water tightness,...</td>
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Building Hardwares: Main standard projects in progress

- **New standards**
  - hEN 15685: Multipoint locks
  - hEN 13637: Electrically controlled exit systems
  - hEN 15887: Uncontrolled Door Closing Devices for single action doors
  - Mechanical Door Furnitures
  - Mechatronic padlocks

- **Revisions**
  - hEN 12209: Single point locks
  - hEN 1125: Panic exit devices
  - hEN 179: Emergency locks
  - hEN 14846: Electromechanical locks and strikers
  - hEN 1935: Single axis hinges
  - EN 1303: Mechanical cylinders
### Doors: Main standard projects in progress

- **New standards**
  - hEN 16034: Fire doors
  - hEN 14351-2: Internal doors

- **Revisions**
  - hEN 14351-1: External doors
Main activities for ARGE WG C in the coming year

- EPDs project

- Follow-up on CE marking
  - Sustainability requirements into future harmonized standards, due to CPR?
  - Extension of CE marking to hardwares not used for fire nor escape routes?
  - AVCP Systems for our products, other than System 1?

- Follow-up on EN Standards, especially for doors
Thank You for your attention!