

# 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



## CE Marking update

- **Declarations of performances**
  - Less demands from Customers than before July 2013
  - Some confusions in the market about the purpose
  - Value for the market still to be established
  - Some minor updates recently issued by EC delegated act
- **Attestation system AVCP**
  - Threat to introduce system 3 for some BH (cf EN1935).
  - System 1 confirmed for doors on escape routes, which are NOT fire resistant.
- **Fire doors**
  - External fire doors must be CE marked to EN 14351-1, linked to air permeability, sound insulation, water tightness,...

## Building Hardware: 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 !**