

# Renewed ARGE EPD and digital future of EPD:

What lies ahead?

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# Thank you for your questions!

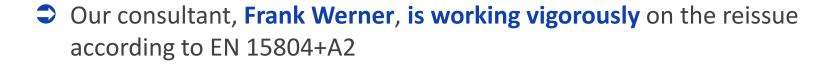


#### **Your questions:**

- **When** will the **14 ARGE EPD** be reissued?
- **What's about** the intention to **extend scope of three of these EPD**?
- **♦ When** will be new **EPD for Access Control Hardware** be available?
- **What should we say** when being asked for an EPD before the reissued EPD will be available?
- **Will ARGE EPD** be available in **digital format**?
- **○** What is the future of digital product sustainability data?



#### When will the 14 ARGE EPD be reissued?







- → ARGE's experts have been providing required information during summer and continue to do so
- ⇒ It can be expected that reissued ARGE EPD will be published by ARGE's programme holder, IBU, in October/ November 2022







#### What's about the intention to extend scope of three of these EPD?

- **○** National Associations had asked for this to be investigated:
  - EPD for Electromechanical hardware: include Swing door operators
  - EPD for Single-axis hinges: add Multi-axis hinges and Concealed hinges
  - EPD for Door closers: add Guide rails and Floor springs
- Seen from today's perspective ARGE can deliver what has been requested



#### When will be new EPD for Access Control Hardware be available?



- **○** We will set up a **small dedicated Task Group in Q4/2022** and start the work
- **○** EPD for Access Control Hardware **is planned to be published in Q2/2023**





## What should I say when being asked for an EPD before the reissued EPD will be available?

- → ARGE will provide a respective info sheet within short
- ⇒ ARGE will establish a letter of confirmation about the availability of the reissued EPD



### Will ARGE EPD be available in digital format?

- ⇒ ARGE EPD are already available for download as XML files on the basis of the ILCD format on IBU's (ARGE's programme holder) website: <a href="https://ibu-epd.com/en/ibu-data-start/">https://ibu-epd.com/en/ibu-data-start/</a>
- Obviously, also all reissued EPD and the new EPD will be available there as well





#### What is the future of digital product sustainability data?

- Proposed Construction Products Regulation (CPR) defines "essential characteristics" in relation to the Basic Requirement of Construction Works "Sustainable use of natural resources of construction works" exactly with the indicators as required for EPD under EN 15804+A2
- ⇒ As CPR goes digital (e.g. Smart CE marking), EPD will go digital as well
- ◆ As BIM expands, digital EPD will grow as well
- ⇒ Get more info on this subject from Kai Oberste-Ufer when he talks about ARGE's BIM engagement



### Your take-away from this presentation ...

- **⇒** ARGE's reissued EPD will be published in October/ November 2022
- They will be up to date with the latest standards' requirement

**○** And yes, also EPD are on the digital journey!







# Thank you!

Any more questions?