

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?

- ➔ Our consultant, **Frank Werner, is working vigorously** on the reissue according to EN 15804+A2
- ➔ **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: <https://ibu-epd.com/en/ibu-data-start/>
- ➔ 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?