ECO Platform event
EPD market in Poland
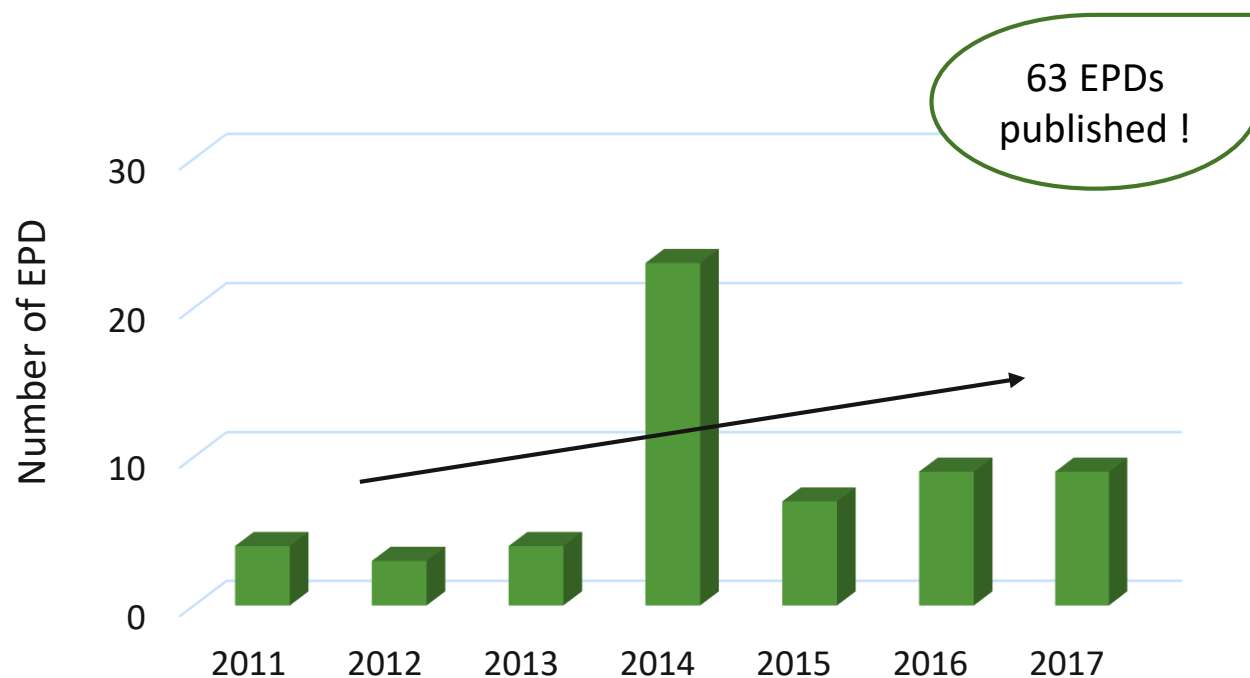### 27/09/2017 Oslo

Justyna Tomaszewska

Research Building Institute

- **ITB headquarters is located in Warsaw (Poland)**

- 375 workers, including 274 researchers

- 5 departments:
  - Thermal Physics, Acoustic and Environmental Laboratory
  - Fire Testing Laboratory
  - Building Elements Laboratory
  - Building Structures and Geotechnical Laboratory
  - Building Materials Laboratory
  - Technical Assessments
  - Certification

- main activities:
  - national Technical Approvals, European Technical Assessments
  - building expertise
  - testing of construction products and structures in accredited laboratories
  - national and international projects
  - certification in Europe and Asia
  - Environmental Product Declaration providing

- management system compliant with PN-EN ISO 9001:2008 and PN-ISO/IEC 27001:2013

www.itb.pl

Environmental Product Declarations III type

- since 2011 by ITB ⟶ the only provider in Poland

- acc. to EN 15804 & ITB PCR A, verified by an external auditor (EN ISO 14025:2010)

- procurers ⟶ mostly medium and large enterprises from building sector for products such as ETICS, insulation materials, reinforcing elements, construction materials and elements

- **voluntary on the polish market!**

63 EPDs published !

Number of EPD

| 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |

Main driving forces for EPD market request

❑ green buildings ⟶ BREEAM and LEED certifications

❑ green public procurement (GPP) ⟶ 10 – 15% of the total PP number

. . . other driving forces

❑ product export to countries requiring EPD (i.a. UK, scandinavian countries)

❑ competitiveness on the european and international markets

❑ awareness that sooner or later EPD may become mandatory within EU

Challenges

- implementation of sustainable use of resources in polish building regulations

- core EPD should be uniformed within the european market

- accreditation for EPD providing by National Accreditation Center

- environmental assessment as a part of product TA should be accepted by

  National Technical Assessment Body