




## 4<sup>th</sup> EPD International Stakeholder Conference

Milan, Italy  
2016-11-29

 #epdconference



## Welcome!

- 90 participants from 13 countries
- Companies, associations, certification bodies, consultants, researchers, and more
- Two main themes:
  - EPD and Green Public Procurement
  - EPD and Product Environmental Footprint
- Also: latest EPD news, company case study

Stockholm, May 2012 

Bologna, June 2013 

Bordeaux, August 2015 

**Milan, November 2016** 

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## Agenda

10.10 Latest EPD news & “State of the EPD world” –  
*Kristian Jelse, EPD International*

10.30 Three perspectives of EPD in GPP:
 

- *Maurizio Fieschi, Studio Fieschi (Italy)*
- *Elin A. Hansen, Statsbygg (Norway)*
- *Kristine Ek & Cecilia Patriksson, NCC (Sweden)*

11.20 Panel discussion with presenters and audience

12.00-13.00 Lunch (lobby)

### Agenda (continued)

- 13.00 Company case study – *Anne-Eva Poirier, Saint-Gobain (France)*
- 13.20 Three perspectives of EPD and PEF:
- Filippo Sessa, Life Cycle Engineering (Italy)
  - Elin Eriksson, IVL Swedish Environmental Research Institute (Sweden)
  - Aitor Aragon, AENOR (Spain)
- 14.10 Panel discussion with presenters and audience
- 14.55 Summary and wrap-up
- 15.00 Coffee and a chance to mingle




Each speaker will give one person access to clean water

PDF versions of today's presentations:



[www.environdec.com/epdconference](http://www.environdec.com/epdconference)

### Latest EPD news & State of the EPD world

Kristian Jelse

Project Manager  
EPD International Secretariat

Milan, 2016-11-29



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**EPD International AB**



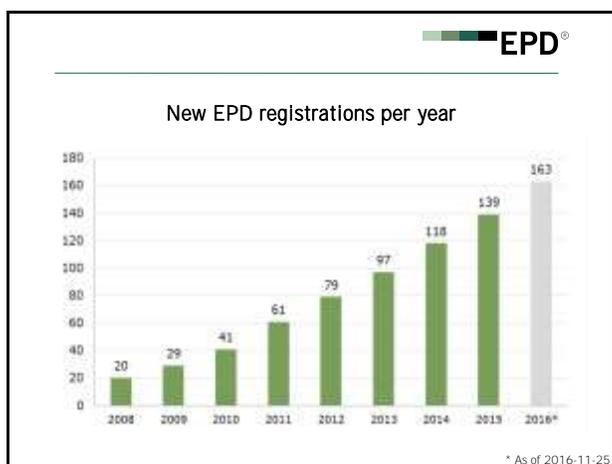

- Objective: to help and support organisations to communicate the environmental performance of products in a credible and understandable way
- Programme operator of the International EPD® System
  - Voluntary standards-based programme for life-cycle based environmental information
  - Open to all product categories
  - First EPD in 1999



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May 2012	Today
– 350 EPDs issued since the start	<b>880</b> EPDs issued since the start
– 150 EPDs currently available	<b>665</b> EPDs currently available
17 countries	<b>32</b> countries



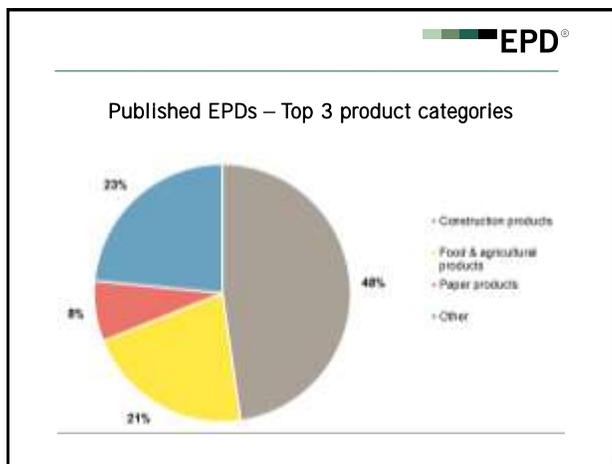


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>650 company and product-specific declarations,  
free and accessible by anyone



[www.environdec.com](http://www.environdec.com)



 EPD®

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**Countries with most EPDs published at [www.environdec.com](http://www.environdec.com)**


1. Italy
2. Sweden
3. Spain
4. United Kingdom
5. Turkey

 EPD®

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**International cooperation**

- EPD International Secretariat located in Sweden/China
- Regional hubs established: Turkey, Australia/New Zealand, Mexico/Chile
  - provide regional EPD helpdesk,
  - handle EPD registration,
  - promote the diffusion and use of EPDs
- Same rules and publication platform – avoiding trade barriers and ensuring comparability

 EPD®

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**Mutual Recognition with established programme operators**

- Extensive technical review and monitoring of the two programmes to ensure consistency
- Dual registration of EPD in both programmes possible for a fee
- Established where in market with an established EPD programme and a benefit to EPD owners
- Other programme operators: ECO Platform

 EPD®

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**A global network of EPD stakeholders**



**EPD®**

EPD owners

International Advisory Board

Technical Committee

Regional hubs

LCA practitioners

Other programmes

### Current "Hot topics"

1. EPD and the Product Environmental Footprint (PEF) initiative
2. Using EPD in Green Public Procurement
3. Digitalization (machine-readable EPDs) and incorporation of EPD into databases/tools
4. Possibilities for SMEs to create and use EPD

### EPD and PEF



- Similar objectives, different approaches taken
- Important to stakeholders in Europe =>
  - EPD Secretariat involved in pilot phase since the start
  - Highlight important news at [www.environdec.com](http://www.environdec.com)
- Moving target – approach proposed by European Commission is being tested and revised
- GPI 3.0 provides opportunities for alignment where methodological progress has been made

### Using EPD in GPP



- A potential application of EPD since the start, but an increasing interest in recent years
- The meeting of two different worlds:
  - Purchasers inexperienced in LCA/EPD – potential for asking for the wrong thing
  - LCA experts do not know the limitations within GPP
- Opportunities for different industries and countries to learn from each other

### Example: Principle on non-discrimination



**"Non-discrimination** – contracting authorities must ensure equal access to the contract by operators from all EU countries and from countries with equivalent rights"

Source: *Buying green! A handbook on green public procurement*

