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CEN/TC 351 Construction Products Financing Validation

Jeroen Bartels, Chair TC 351

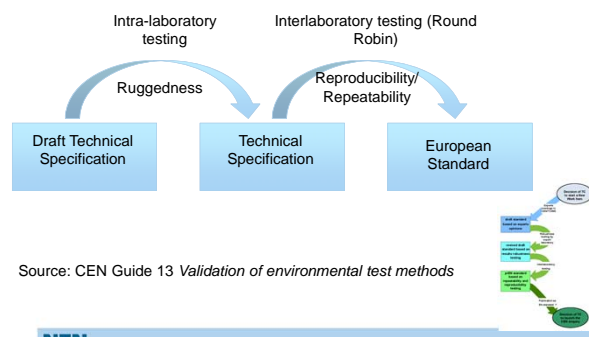
Second Phase Validation

- Reproducibility/repeatability → Round Robin
- Costs are related to:
 - Number of products
 - Number of samples
 - Number of laboratories involved
 - Analysis of data
 - Amendments to TS
 - Administration

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Validation



Source: CEN Guide 13 *Validation of environmental test methods*

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First estimates

- Little knowledge about the products
- Possible outcomes of Ruggedness and Round Robin
- Including ruggedness testing
- Including costs for laboratories
- Including all other costs

Estimated overall costs for validation **€20 million**

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Remaining validation work

- Round Robin for:
 - Leaching
 - Indoor air
 - Content
 - Rest (radiation, etc.) to follow
- Amendment of TS's
- Running the TC and WG's/TG's
- Administration

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Timeframe (indicative)

Start of validation on draft TSs (data analysis and ruggedness)	2011
Elaboration of results in TS	2012
Round robin testing	2013
Elaboration of results in prENs	2014-2015
Publication ENs	2016
Start adaptation product standards and national regulations	> 2014

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Execution Validation step 2

- Technical and scientific co-ordination by JRC ISPRA
- Contributions of Member States through national laboratories
- Contributions of industry through samples and laboratory capacity
- Plan available mid 2012

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Cost reductions

- Samples provided by industry
- Lab work provided by laboratories
- Co-ordination of the technical work provided by JRC/ISPRA
- Much more known about tests, reducing amount of work
- Validation data already available and willingness to disclose

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Estimation Round Robin costs

- Overall costs are being estimated (roughly €6 – 8 million)
- Industry €1 million
- Laboratories €2 – 3 million
- JRC/ISPRA €1 million
- Net costs for the Commission €2 – 3 million

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More information

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