



- Recast of the Energy Performance of Buildings Directive and its Relevance for future Standardisation

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● Outline

- **Recast EPBD – State of Play**
- **Relevance for Standardisation**
- **Outlook on future needs**



● Recast EPBD – State of Play

- **Political Agreement achieved on 17 November 2009**
- **Some adaptation due to Lisbon Treaty as of 1 December 2009**
- **Formal adoption of EP and Council expected in coming weeks**
- **Publication in OJ to be expected in May/June 2010**
- **Implementation due by end 2012 resp. mid 2013**
- **Member States' work starts now**



● Recast EPBD in brief

- **Continuity**: Principles of original EPBD requirements are KEPT – but CLARIFIED and IMPROVED in their effectiveness
- **Framework** only: Several ways of implementing details of the recast EPBD by EU Member States exist
- possibility to adjusting them to their regional/local circumstances



● Recast EPBD's Relevance for Standards

- **General line:**
 - Legally no obligation for the use of European Standards possible
 - BUT stimulates the use of European Standards as much as possible
- **Strong incentive given - 5 places in recast EPBD refer to European Standards:**
 - a) Recital 9 + Annex I with regard to the methodology for calculating the energy performance of buildings
 - b) Separate definition in Article 2 underlines the European Standards' role for recast EPBD



● Recast EPBD's Relevance for Standards

- c) **Member States' detailed application of "Nearly-zero energy buildings" in Article 9(3a) has to take European Standards into account**
- d) **The comparative methodology framework for cost-optimal energy performance requirements in Annex II should take European Standards into account (e.g. EN ISO 13790:2008, EN 15459:2007)**



● Potential future needs

Set of EPBD CEN Standards to be made as attractive as possible

- for professionals, Member States - and third countries!

Key issues:

- **Coherent, clear and common structure of all EPBD Standards**
- **As simplified and unambiguous as possible, e.g. reduce parallel, optional calculation paths**
- **Additional Standards only if absolutely necessary - to avoid overlaps and overcomplicating**



● Potential future needs

- **Integrated approach for calculating minimum performance requirements for technical building systems (Article 8) and nearly-zero energy buildings (Article 9) to be sought?**
- **Guarantee consistency with other building relevant activities:
Interface Standardisation initiative INSPIRE
Construction Standards EUROCODES**

**→ Input for potential new mandate of Commission
to CEN on revised set of EPBD CEN Standards**



Thank you for your attention!

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