

# Supporting the implementation of EPBD standards

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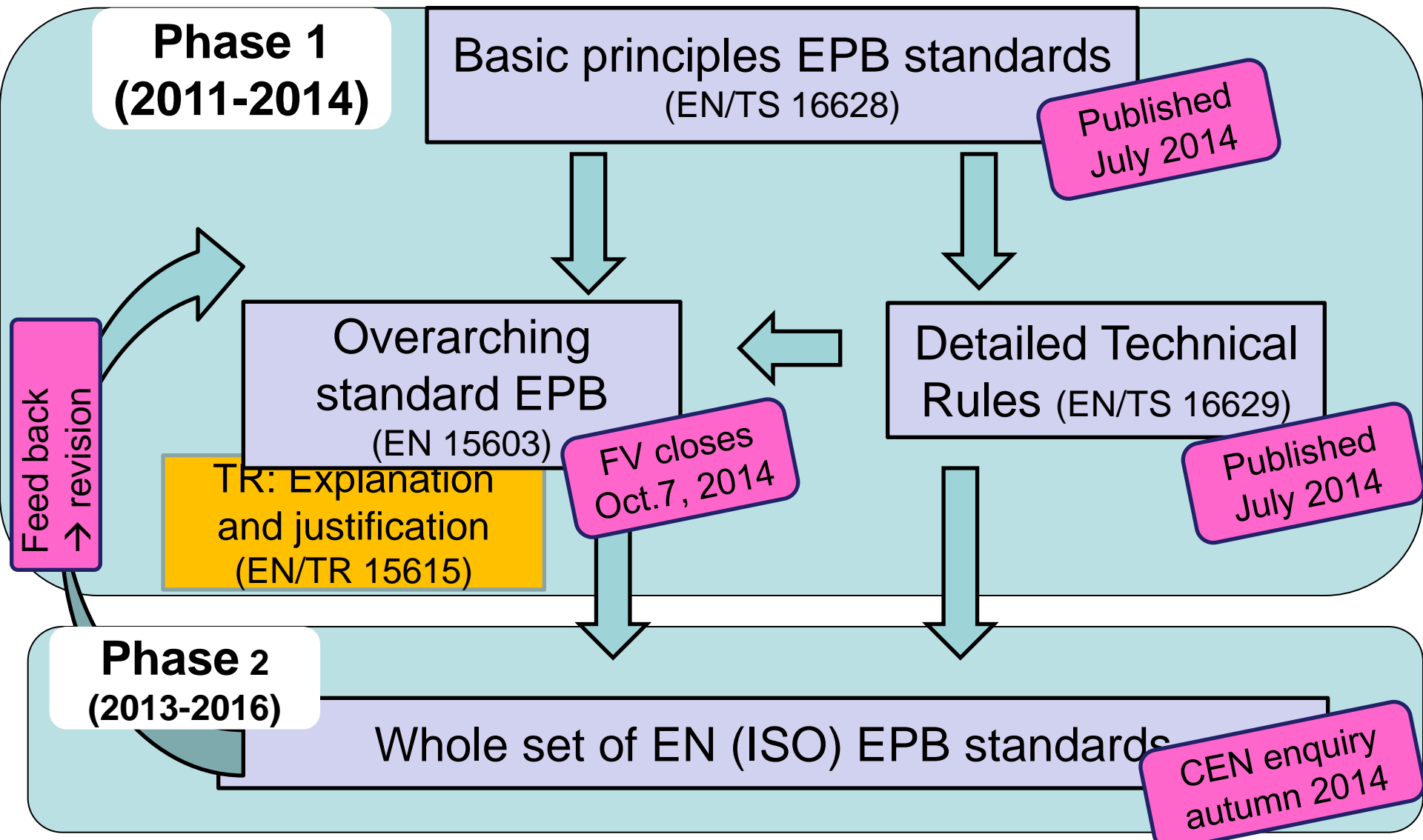


Federation of European Heating, Ventilation and Air-conditioning Associations



# CEN work plan EPB standards

workshop



# Status/Planning M480-Phase 2

- **September-December 2014** publication of the prEN's for enquiry
- **Before the end of 2015** we expect all Enquiry comments to be resolved and Formal Vote versions ready at TC level.
- After publishing and voting we expect that **during 2016 all EPB-standards will ready and available as EN (or EN-ISO) standards**
- **By 2016 stable versions of these EPB standards will become available; to serve for a long period of time;**
- **To support the use of the EPB standards we need a plan, a Roadmap**

# Roadmap for the application of EPB standards

**By 2016:** The transparent, direct reference-able, complete EPB assessment procedures as represented in the EPB standards are available and meet the requirements given in the EPBD-recast .

– Currently: Work ongoing (Mandate 480), standards will be published in **2016**.

**After 2016:** Direct reference of EPB standards in the Member States regulation is expected. However this needs to be promoted. Possible lack of motivation amongst professionals has to be resolved by supporting dissemination action!

– **Possible drawbacks with this referencing in EU Member States:**

- Already existing methods (**how to manage transition!!!**),
- **Many building authorities** (and building professionals work only at national level) are **not motivated to change**.
- **Expected growing wide-range application 2018--2020**

**Challenge is: create an application field (market) before 2020**

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# Make all EPB standards easy to use in all EU Member States

**Creating a platform providing harmonised guidance, information services and IT tools, assisting the use of EPB standards by the practitioners in all EU Member States**

- **Tools:** Tailored information materials (e.g. protocols, handbooks, guidelines, training materials) and quality assessment guides for different building types >> to facilitate the appropriate use of EPB standards
- **Competence of professionals:** Supporting the development of technical staff and professionals dealing with EP-assessment, inspection and monitoring of buildings and systems covered by EPBD

# Make all EPB standards easy to use in all EU Member States

- **Communication:**

Facilitate a good practice of exchange of information among building professionals and their associations in charge of EP-Assessment and Energy-Audits for building in EU MS's

# Support for EU EPB-professionals

- by gathering all useful information on the **DIVERSITY** among EPBD implementations through EU.
- by giving the possibility to know what is different in EP assessment between various EU MS's to be able to assess the building EP according the local regulation.
- by disclosing the differences among the different national implementations and creating and support-information and IT tools. This -if this is possible- to be capable to “adapt” the one-country “results” to another country, or to underline the impossibility and why.

# to give support to EU EPB-professionals

- **The current Annex A/B approach in the EPB standards will facilitate this**
- **In this case, the role of REHVA will be to act as an important dissemination centre.**
- **To disclose for EU professionals the different choices and options valid for the different MS's.**



A need for an EU level platform with IT tools and guidance on EPB-standards disseminating harmonised information with a focus on **teaching the teachers** on local level: **A blue-print for all EU-MS's**

- **Harmonised protocols, guidelines at EU level for each EPB standard group, which can safeguard the input site of the EPB assessment procedures and are easily be adapted by the MS level professional associations.**
- **Educational materials for technical staff and professionals working on site developed at EU level and adapted by REHVA member associations in their existing training schemes.**

# **EU level platform with IT tools and guidance on EPB standards disseminating harmonised information**

- **Member associations of REHVA (and other EU level NGOs) will disseminate and adapt the EU level support tools and materials (protocols, handbooks, guidelines, courses) in national languages reaching +100.000 building professionals in most EU Member States**
- **The REHVA network will facilitate the uptake of EPB standards in countries with less capacity and/or less advanced experience with the implementation of EPBD.**

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