

## Highlights

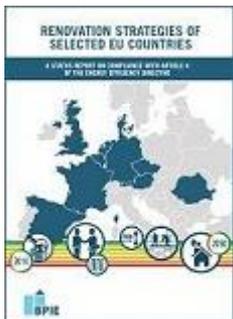


### Qualification and accreditation requirements of building energy certifiers in EU28

A well-functioning and reliable EPC system could be the key driver for a market transformation towards more energy efficient buildings. This detailed country-by-country overview of qualification and accreditation requirements of building energy certifiers demonstrates the diversity of approaches across Europe. The quality and accuracy of the certificate and the reliability of the entire EPC scheme depends to a large extent on the certifier's skills. It is of critical importance to include in all Member States' legislation minimum standards for training and experience as well as the need for independent accreditation procedures. A future recast of the *Energy Performance of Buildings Directive* should include guidance on how to set up an effective and reliable certification process as well as require a more consistent approach from Member States when setting up those requirements.

>> [Download the factsheet](#)

>> [For a wider overview, download the EPC report](#)



### Addendum - Renovation strategies of selected EU countries

BPIE's report "Renovation strategies of selected EU countries" (Nov. 2014) evaluated 10 of the strategies that Member States submitted to the European Commission as required by Article 4 of the Energy Efficiency Directive.

As stated in the report, these countries were scored based on the content of their official submissions and the compliance aspects with the Commission's requirements. The scores of three strategies (Austria, Denmark and the Netherlands) are revised in this addendum considering other documents which contributed to the renovation strategies. This review moves the Netherlands and Denmark's ranking from "non-compliant" to "corrective action required". The addendum should be read together with the [original report](#).

>> [Download the addendum](#)

## Focus on



### Discovering BPIE in other languages

The executive summaries of BPIE's reports [Renovation strategies of selected EU countries](#) and [Energy Performance Certificates across the EU](#) are now available in Romanian and German on both reports' dedicated webpages.

BPIE and the Greek organisation INZEB (Institute for nearly Zero-Energy Buildings) joined forces to support the dissemination of BPIE's content in Greece. INZEB is kindly translating summaries of BPIE's publications in Greek for their [website](#). For daily news about sustainable buildings in Greek, INZEB is also on [Twitter](#).



### Turning a food market into a smart building

Renovation works of the Mercado del Val in Spain, expected to run about 12 months, have started at the end of 2014: they will [convert this market into a smart building](#), with the ambitious target of decreasing the energy consumption to up to 75%. Façade and installations will be renovated in order to achieve an optimal level of energy efficiency while keeping the traditional layout. This rehabilitation is part of CommONEnergy, a European project whose partners developed passive solutions and novel equipment to be implemented in Valladolid in agreement with the local design team. The project purpose is to re-conceptualise shopping malls from consumerism to energy conservation.



### Tracking the market maturity for nZEBs

This report sets [criteria to monitor and measure the market maturity towards nearly Zero-Energy Buildings](#) (nZEBs) in Europe. The exercise goes far beyond just counting the number of nZEBs in Member States; it rather assesses the market conditions needed to increase the number of nZEBs. The analysis points out to the strengths and weaknesses of each MS and allows defining a framework to derive recommendations on how to accelerate the market transformation towards nZEBs. Information about the project is now available in [German](#), [Polish](#), [Italian](#), [Spanish](#), [Norwegian](#), [Romanian](#), [French](#) and [Dutch](#).



### Exploring approaches to improve buildings sustainability and energy efficiency

Innovative solutions and technologies can be used to renovate multi-storey multi-owner residential buildings with a minor to no impact on the façade. A [series of brochures available on the EASEE website](#) showcase new retrofitting measures, tested at several demo sites, which reduce energy demand and minimize the impact on occupants while preserving the facade's original appearance. They explore advanced insulating components and materials for the retrofitting of the building cavity, of the internal and external envelope as well as present a planner and design tool developed in the project's framework.

## News in brief

- The **2014 winter edition of the European Energy Innovation magazine** features a [BPIE-authored article](#) entitled *Looking for the frontrunners - EU countries falling behind on raising building standards*, exploring selected strategies meant to mobilise investment in the renovation of national building stocks. As the situation stands now, EU countries are not on track to upgrade their building stocks and it could be argued that they fail to acknowledge the urgency of renovating and the multitude of benefits this could bring.
- **Inclusion of new buildings in residential building typologies: briefing available** - This [report](#) provides an overview of the current national minimum requirements, related national calculation methods, the status of the national nearly Zero-Energy Buildings' definitions as well as information on how these new built concepts were integrated in the national residential building typologies for 17 European countries. [BPIE summarized the EPISCOPE findings](#), which reaffirm the idea that there is much to gain from having a European harmonised approach to define nZEBs.

## Where to Meet Us

BPIE will speak at the following events in the upcoming months:

- **25-27.02.2015** - **World Sustainable Energy Days**, Wels. BPIE will deliver presentations on EPCs ("Can we trust energy performance certificates?" and "Quality assurance of energy performance certificates across EU28"), nZEB renovations ("Delivering nZEB renovation in EU Member States"). We will also have a poster presenting our 2014 findings on alleviating fuel poverty in Europe through energy efficiency in buildings.
- **10-13.03.2015** - **MIPIM 2015 Conference**, Cannes. This event gathers actors from the entire property value chain from all countries and real estate sectors. BPIE will introduce and moderate sessions on the latest trends and innovative solutions for smart buildings.
- **01-06.06.2015** - **eceee Summer Study** in Presqu'île de Giens, France. BPIE will co-lead a panel on energy use in buildings: projects, technologies and innovations. More information will be provided in the next newsletters.

You are receiving this email because you opted in on our website or as a result of your link to a BPIE event / activity.

If you wish to unsubscribe, please e-mail us at [info@bpie.eu](mailto:info@bpie.eu).

Copyright © 2015 BPIE, All rights reserved.