



# Compliance and quality of the works

Crossroads of building quality, EPC compliance, energy policy and technology



**PETER WOUTERS**  
Coordinator of QUALICHeCK  
INIVE, Belgium  
peter.wouters@bbri.be

This is the 3<sup>rd</sup> special issue of the REHVA journal with a particular focus on outcomes of the QUALICHeCK project. You will find information on the outcomes from QUALICHeCK workshops on transmission aspects (Brussels December 2016) and on renewables in multi-energy systems (Lyon January 2017).

QUALICHeCK has produced more than 50 factsheets, of which an overview is found in this journal, as well as a summary of one factsheet on the German kfW quality assurance system. There were also 16 QUALICHeCK webinars of which the highlights are presented.

On November 30, the European Commission presented a package of measures to keep the European Union competitive as the clean energy transition is changing global energy markets. As part of this clean energy (or winter) package, there is a proposal for revision of the EPBD.

As one of the proposals for revision, there is the introduction of a 'smartness indicator' (see page 19). It is clear that the rapid developments in smart sensors, IoT, the cloud, ... are offering new opportunities in terms of building operation and management, user information and control, as well as a better interaction with the growing share of PV and wind based electricity.

Another interesting development is BIM (Building Information Modelling) which is becoming more and more a mainstream technology. What is its potential impact in relation to the EPC assessment and better quality of the works?

I hope you will enjoy your reading,

*Peter Wouters*