# A method for major reduction of energy use in non-residential buildings



This is not spam. To cancel your newsletter-subscription please see information at the end of the newsletter.

# Newsletter 3: October 2016

# Dear Reader,

The implementation of the *Total Concept* in the five participating countries are facing a new phase. The ambition for the coming months is that 500 stakeholders should be well informed about the method, and at the same time at least 500 key actors should be educated in using the method and the related tools. Coming events and courses will be based on the experiences from the pilot projects which all have reach the Step 3 – Measuring and follow-up.

With this newsletter we would like to inform you about:

- Selected news from the pilot projects
- Workshop outcome from the CLIMA 2016 Congress
- New articles/papers about the Total Concept method
- Tool kits in national languages
- National events and courses
- New brochure

We hope you are still interested in our activities. Don't hesitate to get in touch with us for any further information.

Best regards from your

Total Concept project team

# Selected news from the pilot projects

All the pilot projects have finished the Step 2 of the Total Concept method. The estimated energy savings between 11 and 50 percentages and the internal rate of return of investments from zero to 11 percentages are tested in step 3 until spring 2017.

More about the results in step 2

# Workshop at CLIMA 2016 - Congress in Aalborg, DK



The Total Concept team contributed the 12<sup>th</sup> REHVA Congress/Clima 2016 in Aalborg in May with a workshop addressed to identify the main non-technical barriers in the renovation market in northern European countries and how the Total Concept method could be a solution to overcome these barriers. Results of using the Total Concept method in the Nordic countries were presented and possibilities for increasing the number of larger energy renovations of non-residential buildings was discussed.

Summary of the workshop

# New articles/papers about the Total Concept method

Different aspects and perspectives about the Total Concept method has been discussed in different new articles/papers since April, e.g.:

SINTEF > Norsk VVS: Slik får du 50 % lavere energibruk

SINTEF > VVS Forum: Vil du vite hva Total Concept i bygg betyr?

SINTEF and CIT > Clima 2016: Functional performance checks of Demand Controlled Ventilation -

The load tests Max-max-min and Min-min-max, Paper ID 176

Rambøll, SBi – Aalborg University, DACC > Clima 2016: Improving the Energy Performance in

Existing Non-residential Buildings in Denmark Using the Total Concept Method

RKAS, EKVÚ, CIT > Äripäev: Põhjamaade säästutarkus jõuab Eestisse. Uus lähenemine

Petra Vladykova Bednarova > Swegon Air Academy: <u>Total Concept: Can you apply all steps in</u>

building's renovation and get the most benefits?

DACC > #renover (blog): Hvorfor ikke udnytte det økonomiske potentiale i energibesparelser?

# Updated tool-kits in national languages

Version 1.5 of the tool-kit includes an updated version of the *Guidebook*, the *Total Tool Quick Guide* and the *Template for measurement and follow-up plan in Step 3*, and are to find in national languages.

National tool-kits for download

#### National events and courses

The implementing the Total Concept method by informing the stakeholders and educating the key actors in the principals of method and using of the related tools are running or planned for the coming fall. In Norway and Sweden, the first courses have been held, and each country has made plans for the coming activities. The event plans are published on the project website as well on the partner's national websites.

Find course overview

#### **New brochure**

A brochure about the Total Concept method is now available on the website – in English as well in national languages. The national versions are also published in print. Please, do not hesitate to request for copies from the local partners.

Brochures for download

Contact partners for copies

# Helpdesk

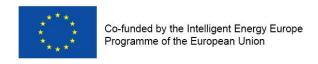
If you have any further questions about the Total Concept method implementation please feel free to contact your national helpdesk.

See your national helpdesk information

unsubscribe from this list update subscription preferences

Project webpage: www.totalconcept.info

This project is supported by:



#### Disclaimer

The sole responsibility for the content of this publication lies with the authors. It does not necessarily reflect the opinion of the European Union. Neither the EACI nor the European Commission are responsible for any use that may be made of the information contained therein.