IMAGINE A BUILT ENVIRONMENT THAT ENABLES A HIGH QUALITY OF LIFE FOR ALL

NATIONAL RENOVATION STRATEGY FOR TURKEY

Awareness for Energy Efficiency in Buildings Workshop

Yapı - Turkeybuild Fair, İzmir

November 3, 2016, Thursday

www.buildupon.eu/Turkey
#BuildUpon
The Turkish Green Building Council (ÇEDBİK) aims to contribute to the building industry’s development by means of the spread of principles of sustainability. ÇEDBİK which was established in 2007, has now more than 130 supporting members. ÇEDBİK is currently working on adapting an environmental certificate system for buildings specific to the geographical, climatic, political, social and technological context of Turkey.

Turkish Green Building Association has been granted Full Council Status with the World Green Building Council (WGBC) on June 2012 and continues to develop its substructure through an increasing participation both with other Green Building Councils (GBC’s) in the world and with the local construction sector.

See: [http://www.cedbik.org](http://www.cedbik.org)

Acknowledgements

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WE BELIEVE THAT OUR BUILDINGS CAN BE BETTER THAN THEY ARE TODAY

BUILD UPON is the world's largest collaborative project on building renovation – bringing together over 1,000 organisations, across 13 countries, at over 80 events in 2016-17.

It aims to create a renovation revolution across Europe by helping countries to deliver strategies for renovating their existing buildings, by the 30 April 2017 EU deadline.

AIMS OF THE WORKSHOP

For the fifth national workshop of Build Upon, awareness for building energy efficiency improvements in Turkey, the main objectives are to discuss;

- Necessary steps in order to increase awareness among end users for energy efficient building improvement,
- Initiatives which lead up the vision of public authorities to prepare essential regulations,
- Raising awareness to balance low renovation demand in market,
- Knowledge required for investment in energy efficiency improvements in buildings,

in cooperation with our stakeholders.

KEY OUTCOMES OF THE WORKSHOP

Throughout the fifth national workshop of Build Upon in Turkey, the key outcomes for the discussion of energy efficiency improvements in buildings have been the necessity of;

- Defining strategy planning, application, capacity development and awareness raising activities with an integrated approach,
- Removing barriers for incentives, defining objectives and developing measurement and verification mechanisms,
- Sharing best practices for energy efficiency improvements in buildings,
- Sharing efficiency results with quantitative data, remarkable points to raise a concern for energy efficiency and change of behavior for energy consumption balance on the side of end user.
The EU requires each country to establish ‘National Renovation Strategies’; a long-term strategy for renovating the nation’s homes and commercial buildings to high standards of energy efficiency.

This had to be done for the first time by 30 April 2014, with strengthened strategies to be delivered every three years thereafter, with the next by 30 April 2017. So, how are we doing?

Today, many of the individuals and organizations who have a stake in this challenge are not actively engaged in the national renovation strategy debate. The absence of large scale structured collaboration between renovation stakeholders and initiatives means countries are not currently delivering the renovation revolution Europe needs.

In Turkey, there have been policy development studies related to energy efficiency in buildings since 2007. These studies are conducted due to requirements of competence to European Union. However, these legal regulations, legislations and guidelines have to be revised with integrated approach. Especially developing effective strategies regarding "deep renovation" for energy efficiency in existing buildings, requires a full integration of laws, administrative procedures, technical capacity, financial programmes, public and private sector demands. While conducting studies in Turkey, it has been planned to make policies with integrated approach, to improve audit mechanisms, technical capacity, effective financial mechanisms and awareness level.

Within the scope of Build Upon project, conducted by ÇEDBIK representing Turkey, regarding deep renovation for energy efficiency in buildings within the framework of EU Horizon 2020, policy&regulation, technical capacity, finance, awareness and administrative procedures are to be discussed and studied throughout the workshops, in order to improve policy starting from Energy Efficiency Strategy Paper in accordance with EU Energy Efficiency Directive Article 4.
BUILD UPON aims to reach all the key stakeholder audience that need to be collaborating on the National Renovation Strategies. The breakdown of invitees and participants to the workshop 5 by key target audience was as follows:

Local government, academia/university and other public organisations were represented communities on the day, also several attendees were in the meeting from nongovernmental organisations, consulting and manufacturing firms and energy companies.

**STAKEHOLDERS**

Discover who’s who in renovation with our interactive map.

**PARTICIPANTS**

Find out who attended our fifth workshop on large scale deep renovation in the buildings sector such as.

HOW CAN YOU ENGAGE?

Key areas where stakeholders will be able to engage and input during the BUILD UPON process include:

Renovation stakeholder systems maps: Over 1,000 individual key stakeholder organisations have been mapped across the project countries. Visual stakeholder maps are now being created using Kumu. In our next phase we will be sharing these maps for your input, to help ensure they are a representative picture of the key organisations that need to collaborate on the national renovation strategies.

Contributing to the RenoWiki: A review of literature on barriers to renovation has been completed, and we are agreeing a number of high level categories of barriers so existing renovation initiatives (the solutions) can be mapped against these. The aim of RenoWiki is a comprehensive summary of all high impact renovation initiatives across the 13 project countries, to bring clarity on how national renovation strategies can strategically build upon the current landscape and how identified solutions might be scaled-up across other countries.

Collaborating on workshops and events: A series of over 80 workshops and events will bring stakeholders together during the project. We are looking for collaborators who want to help us host this dialogue on what 2017’s national renovation strategies need to deliver.

Attending workshops and events: The majority of events will take place at local level, in major municipalities and the capital cities, with a small number of special European events raising this structured national dialogue to a structured inter-state dialogue. These will be a must for anyone who wants to ensure their voice and views are heard in the national renovation strategy process.

This report has been written by DILARA GOKER, checked by AHMET ACAR.
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