Boosting The Renovation wave

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SEVEN THE ENERGY EFFICIENCY CENTER, z. ú.

Round Tables for the initiative Smart Finance for Smart Building



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 101032653

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"Round tables"

Motivation – Organisation – Results









Key Tasks

Boost renovation in Czech Republic and Slovakia

- 1. Establish permanent round tables
- 2. Identify measures
- 3. Secure an endorsement
- 4. Learn from foreign experience









EUROPEAN ROUND TABLES



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ROUND TABLES IN NUMBERS (SINCE 2021)

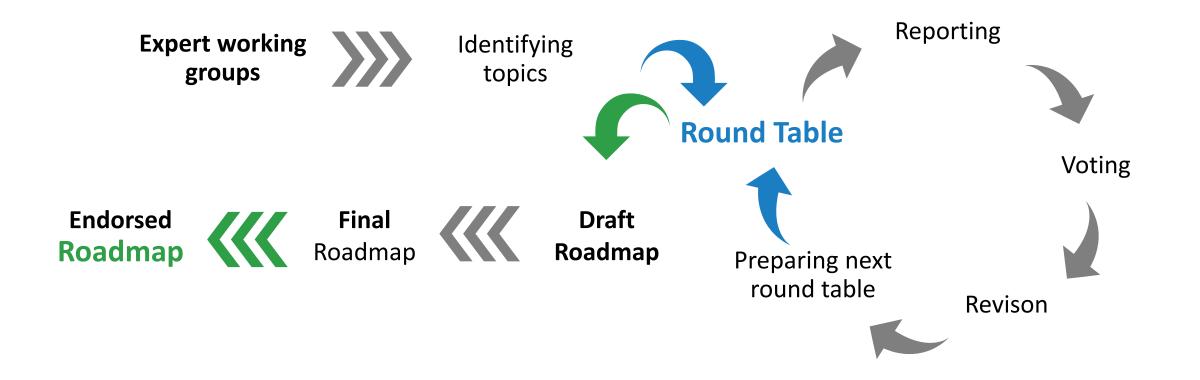
- **Czech Republic**
- **120+** participants
- **G** for the second seco
- **17** expert group meetings
- **50** measures identified
- **2** follow ups kicked off







HOW IT WORKS









EXPERT WORKING GROUPS

FINANCE



Banks: EIB, NRB, ČSOB, KB Advisors: PwC, EUFC Legal: Havel & Partners, JŠK, Chamrád Legal Public: SFŽP, Envi and Industry ministries ENERGY



ESCO: ENESA, ČEZ, APES Experts: EnergySim, EkoWatt, CPD, UCEEB Trade Associations: SEMMO, AVZ, AES, AEA, ARI

CONSTRUCTION



Construction companies: Metrostav, STRABAG, SKANSKA Experts: ČKAIT, ABF Trade Associations: SPS, OS Stavba, SP ČR



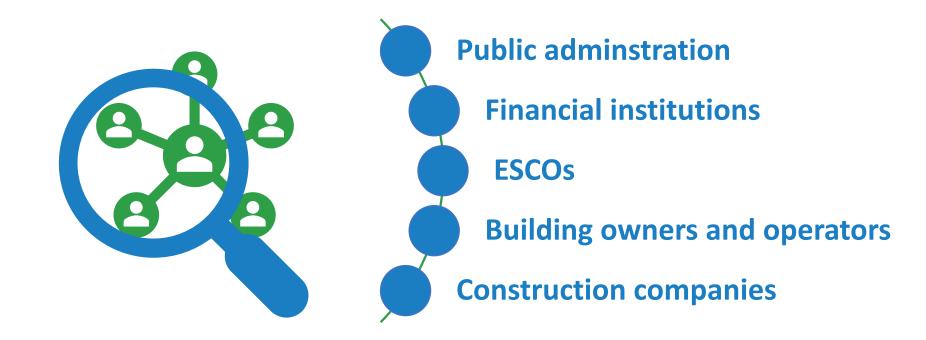
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TARGETED GROUPS

The main objectives of the plan are to **increase efficiency** and **ensure sufficient financing capacity** to **reduce energy consumption and increase the share of renewables** in the operation of buildings and urban infrastructure.



The whole buildings value chain included!







SCHEDULE AND TOPICS (1)

CROSS CUTTING TOPICS



2

Q2/2022

Q1/2022

Initiating a National Sustainable Finance Plan for the Czech Republic

Energy Performance Contracting for public institutions

Adopting and implementing SECAPs

Impact of ESG on energy efficiency value chain Increasing financial instruments' effectivity Govt. debt neutral Energy Performance Contracting The role of National Development Bank in financing EE

Q3/2022

Awareness raising – EU climate and energy policy (Green Deal, FitFor55)

Promoting (Performance) Design & Build ((P)D&B)



Q4/2022

Emergent Energy Communities Energy poverty Hydrogen applications in buildings





SCHEDULE AND TOPICS (2)

RESIDENTIAL



Q1/2023

MUNICPAL 6

Q2/2023

EED and data sources needed for evaluation Facilitating deep renovations of residential buildings (one-stop shop) Increasing the share of deep renovations Municipally led energy communities – Prague experience EU City Facility in CZ – lessons learnt Innovative public lighting

upgrades

INDUSTRY & COMMERCE



Q3/2023

TBD





Q4/2023

TBD



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TOPICS AND MEASURES

Sustainable financing

Increasing financial instruments' effectivity

ESG related risks for construction sector

Energy Performance Contracting for public institutions

Supporting **municipalities as investors** in the Energy Efficiency

National Sustainability Financing Strategy EU National Implementation Strategy Taxonomy Sustainability Coordination Framework of the Czech Republic Sustainable Finance Coordination Group and Advisory Group Update of the mandate of the Government Council for SD Study of the institutional system for sustainability and reform proposal

Increase the use of financial instruments Optimisation and streamlining of the administrative process Communication of measures towards potential applicants

Creation of a uniform methodology for non-financial ESG reporting

Exempt public EPC projects from the ban on accepting supplier loans EPC contract without impact on the national debt Awareness raising of the EPC model for public institutions

Raise awareness of SECAP Provide technical support to municipalities





AN EXAMPLE MEASURE

11. EPC contract without impact on the national debt

- Prepare a model contract for the provision of energy services with a guaranteed outcome without impacting the national debt in a form acceptable to the public sector.
- Such a contract already exists, but has not yet been discussed in sufficient detail with all these parties, updated and therefore used in practice

Existing model contract

- Has been and is still being used for EPC projects in the public sector
- It is available to interested parties on the website of the Ministry of Industry and Trade
- Continuously updated and supplemented as balanced as possible for both parties
- Does not meet the so-called Maastricht criteria





ENDORSEMENT PROCESS

- □ Individually for each measure
- Approaching individual stakeholders (already members of the round table)

Options

- Implementation leadership
- Active participation
- Agreement





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Thank you for your attention! Václav ŠEBEK

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