

D.T4.4.3 PARTNER ACTION PLAN

RIC Pro-Akademia

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Ministry of Science and Higher Education Republic of Poland







1. Introduction

1.1. Objective of the report

This report was developed to summarize and agree the activities and actions of the consortium members after the end of the project to ensure sustainability of the projects results.

1.2. Project FEEDSCHOOLS

The target of the EU of reducing by 20% of its total emissions within 2020 has activated actions both in the private and public sectors. As the new EU targets in the energy efficiency sector have been set even more ambitiously, EU's GHG emissions target from 40% up has been increased to at least 55% by 2030, the need for activities leading to this goal is even more considerable.

In Central Europe, a large part of the existing building stock was built before 1970 thus, its performance is not in line with the required standards. Renovation of buildings emerges as an urgent issue, but while incentives are provided to private investors, public buildings renovation is difficult as Local Authorities (LA) face severe limitations of the budget. Another barrier is the lack of knowledge of performance/cost characteristics of advanced components and systems for efficient renovation of buildings.

FEEDSCHOOLS aimed at providing new solutions to LA both in technical and financial terms to implement Nearly Zero Energy Building (NZEB) renovation activities in Central European schools. The innovative approach consists of developing a transnational and holistic support toolkit with 2 user-friendly Apps (1 for energy efficiency and environmental evaluation and 1 for financing models) and a web-database of innovative best practices for nZEB renovation; open lessons focused on behavioural change in schools, face to face and online trainings for LA/school staff. The purpose was to enhance the capacities of the LA to improve their SEAPs, finance interventions, increasing employment. 3 Pilots were performed in six regions each consisting in at least 48 energy audits reviewed by an international technical team. Preliminary plans for NZEB renovation of existing schools were drafted as the reference models for the region, increasing the replicability of the project activities.





2. Ensuring the project sustainability

The purpose of the partners' action plans development is to ensure the continuation of the transnational cooperation among the partners in order that FEEDSCHOOLS objectives are still realized after the official project end.

The FEEDSCHOOLS consortium endeavours to ensure the sustainability of the project results. To this end, the partners will continue in the dissemination of knowledge in energy efficiency in both technical and financial terms through the use of outcomes developed within the project.

The consortium agreed on the following provisions:

1. FEEDSCHOOLS results will continue to be available both to the consortium partners and to the users of the project outputs

As a part of the FEEDSCHOOLS project, many documents, training materials and e-learning presentations as well as methodologies and applications were developed. Thanks to them, the competences of project participants, stakeholders and other trained people were raised. Most of the materials have been published and are available online or from the project partners for the duration of the project. The aim is to disseminate these documents to potential interested groups such as school managers, local authorities, consultants, students and technicians as well as to ensure permanent access in future.

All mentioned documents will be kept on the project website (<u>https://www.interreg-central.eu/FEEDSCHOOLS</u>), the e-learning materials will be available at ENEA training platform (<u>web-link</u>), while the ERE App and the Financial App will be freely accessible at <u>http://www.feedschools.eu</u>.

Moreover, information about FEEDSCHOOLS will be placed on each partner website in both local language and English. Information will contain the project description and links to the FEEDSCHOOLS project website, ERE App and Financial App website, Best practice database, and the e-learning modules website. The partners' websites will contain also all presentations in both local and English languages developed for the face to face trainings.

2. Materials developed within the FEEDSCHOOLS will be used by the partners in their further consulting, educational and training activities

Information on FEEDSCHOOL project, experience gathered within the project, together with developed materials, or part of these materials and related links (ERE app, financial app, best practice database, e-learning modules) will be presented in next 3 years on events related to nZEB, energy efficiency renovations, energy efficiency financing and related topics, organized by the partners or where they will contribute with a presentation.

3. The partners will further promote the use of the application toolkit developed

The partners are able to use the Application toolkit - the ERE App and the Financial App to carry out or assist to the stakeholders to perform a basic ex-ante assessment of planned school or public building renovations within its common working activities. (e.g. partner between its business activities belongs the development of energy audit can show the pre-assessment through the application toolkit, etc.)

4. The Application toolkit will be promoted through SEAPs/SECAPs

Where relevant, different forms of co-operation will be activated between National Coordinators of the Covenant of Mayors and FEEDSCHOOLS partners for using projects outputs. In particular, National





Coordinators will be engaged in promoting, through the entire territorial network of Local Energy Efficiency Offices, the following actions:

- Taking advantage from the experience and toolkit developed during FEEDCHOOLS project;
- Using the e-learning platform for improving the level of knowledge and awareness of actors managing energy efficiency in school buildings;
- Transferring behavioural change knowledge and tips to teachers and students of schools to improve energy efficiency of school buildings;
- Including information about outputs of FEEDCHOOLS project in its own plans for webinars and events focused on improving energy efficiency in public buildings.





3. Research and Innovation Centre Pro-Akademia's action plan

Research and Innovation Centre Pro-Akademia action plan defines concrete dissemination and training activities that Research and Innovation Centre Pro-Akademia is going to implement in next three years in order to utilize FEEDSCHOOLS outputs and spread the project results among project target groups and other interested stakeholders (*example: presentation of the project results at a multiplier conference, organization of a training, implementation of energy audit / project methodology in other schools, use of ERE and financial apps in schools, etc.*). Partners actions can include also activities performed by partners in their day-by-day work, in which they plan to include specific mention and training on FEEDSCHOOLS outputs (*example: training courses for experts in energy management; specific training on FEEDSCHOOLS apps included in curricula; etc.*)

Activity	Place and year of implementation	Target audience and planned number of participants/users	Comments
1. Presentation of the project results (ERE and financial App) at events organized within the SMART4NZEB project	Online, 2021	Members of the construction clusters from Central Europe (Poland, Slovenia, Serbia, Romania)	Due to the COVID-19 pandemic restrictions, all events within the SMART4NZEB project are organized as online meetings
2. Training on nZEB buildings will be provided to SMART4NZEB project partners and associated partners	Online, 2021	Members of the construction clusters from Central Europe (Poland, Slovenia, Serbia, Romania)	Due to the COVID-19 pandemic restrictions, all events within the SMART4NZEB project are organized as online meetings
3. Training on nZEB will be offered to municipalities that RIC Pro-Akademia collaborates with	2020-2023	Municipalities	
4. Scientific article on the nZEB approach in countries of the project partners	2021	Academia	
5. When carrying out energy audits of buildings, RIC Pro- Akademia will regularly offer their clients to	2020-2023	Building owners / operators	

Table - Activities to be performed by Research and Innovation Centre Pro-Akademia





elaborate 'nZEB variant'.		