

REACT SUMMARY

Name: REACT - A digital approach to qualifying technicians in Energy Efficiency in Buildings

Theme: Strategic Partnership for vocational education and training

Program: ERASMUS + **Total Budget:** 284 475 €

Duration: September 2019 – August 2021 **Partnership:** 5 Partners (3 Countries: Croatia, Greece and Portugal)

REACT project aims at the creation of the European Energy Efficiency in Buildings Technician Qualification

REACT OBJECTIVES

(EEEBT), EQF level 4.

Theoretical training will be delivered face-to-face and e-learning. EEEBT qualification will also feature workbased learning which should represent the majority of the workload associated to the training.

Another objective of this project is the contribution for the 2030 climate and energy targets, through the equipment of EU citizens with a quality harmonized qualification on energy efficiency in buildings, developed to be recognized through all European Union.

REACT NEWS



The Kick-of Meeting of REACT project, was held on 25 of September 2019, in Porto Salvo, Portugal,

and brought together representatives of all the five partners from the three participating countries: Croatia, Portugal and Greece. Each activity leader presented an overview of the work plan for that activity, the organization of the

which was thus approved. At this meeting, Joana Afonso, from Portuguese National Agency Erasmus + made a presentation about the financial and administrative aspects of

tasks and the next steps. A highlight of the

meeting was de selection of the project logo,



REACT consortium met on the from 27th and

28th of February 2020, in Koprivnica, at the

Croatian Chamber of Commerce to make a review of the first 6 months of the project and work together in the next project developments. Participants were welcomed, by the managing director of Regional Energy Agency North, Mr. Ivan Simic who made the introduction of the meeting. The leaders of each activity summarized the work developed in the first months of the project

will be developed in a near future. The revision and approve the professional profile was the main objective of this meeting which was debated by all partners. PROJECT DEVELOPMENT

and gave concrete indications on the work that

INTELLECTUAL OUTPUT 1- REACT Curriculum The REACT Curriculum is being developed through a learner-centered

approach based on Learning Outcomes that can be:

Next intellectual outputs to be developed

INTELLECTUAL OUTPUT 2 - REACT Digital training materials

used on e-learning platforms;

proceed to a theoretical evaluation;

Erasmus + projects.

real work life situations and evaluation); Practical training will be assigned as Work Based Learning (WBL). The curriculum will be tested and validated in the national pilot events and all

contents will be structured and developed targeting a common European

Theoretical training (face-to-face, through a e-learning platform

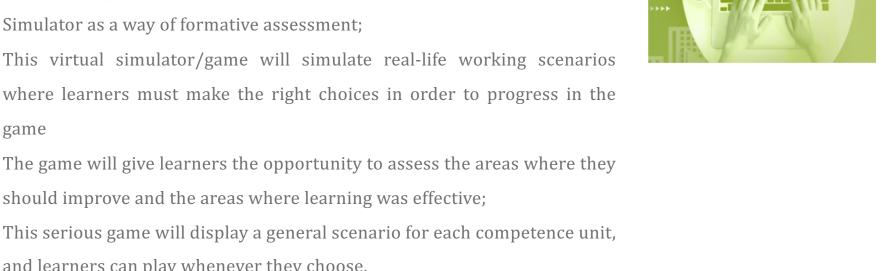
containing the innovative training materials and in a virtual simulator of

- curriculum.
- All training materials will be designed in a format in which they can be
- Simulator as a way of formative assessment; This virtual simulator/game will simulate real-life working scenarios

Learners can take the theoretical workload, assess their progress and

One of the great innovations is the use of a Virtual Work Environment

- game The game will give learners the opportunity to assess the areas where they should improve and the areas where learning was effective;
- and learners can play whenever they choose. INTELLECTUAL OUTPUT 3 - Summative Assessment framework



Partners will create the questions and practical projects/webquests



languages and will be tested at the national pilots; This framework will be another way to accomplish the harmonization of the EEBDT training;

that will assess the knowledge acquire by learners during the training;

The summative assessment framework will be translated to partners

- This framework will be a flexible tool that will contribute to the examination process continuous optimization and adaptation, having
- into account possible updates/improvements of the previous tasks.

Partners:









