



CROSKILLS

ENERGY EFFICIENCY



BUILD UP Skills CROSKILLS II

Build Up Skills CROatia: Strengthening energy efficiency SKILLS and certification schemes for building workers

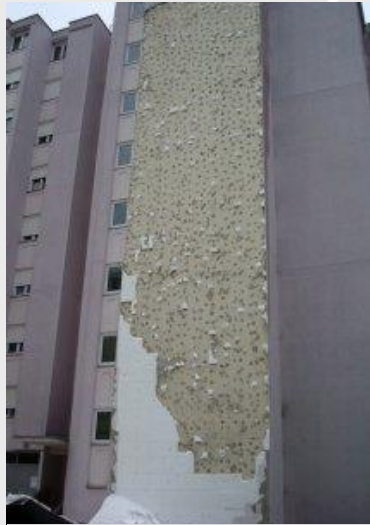
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Project duration: 36 months

Starting date: 1st September 2014



Project motivation:



Vukovar, 2010, Source: Jutarnji list

❑ Lack of qualified building sector workers in energy efficient retrofitting and construction

❑ Lack of institutional specialized education schemes

❑ Weak market demand for low-energy buildings

❑ Lack of national discussion among the relevant stakeholders on the needs and possibilities about building sector workers



Rijeka, February 2015.



Background



PILLAR I

- Establishing the National Qualification Platform and devising the **Roadmap** for attaining the 20-20-20 objectives



PILLAR II

- Devising the qualification scheme and the lifelong education of construction workers scheme





Partners

University of Zagreb, Faculty of Civil Engineering (Fra Andrije Kačića Miošića 26, HR-10000 Zagreb) – <u>PROJECT COORDINATOR</u>	
School of Building and Crafts (Športska 1, HR-40000 Čakovec)	
Croatian Association of Thermal Facade Producers (Vučak 34, HR-10090 Zagreb)	
Regional Environmental Center (Ferde Livadića 35, HR-10000 Zagreb)	
Croatian Chamber of Civil Engineers (Ulica grada Vukovara 271, HR-10000 Zagreb)	
Croatian Employment Service (Zvonimirova 15, HR-10000 Zagreb)	



Project objectives:



- ❑ **Development and testing of comprehensive training materials and training curricula for 6 priority building professions:**



- *bricklayers,*
- *plasterers,*
- *roofers,*
- *carpenters,*
- *house-painters and*
- *prefabricated construction fitters*



- ❑ **Establishment of 6 training schemes and accreditation of training providers** - systematic approach to life-long learning of the Croatian building workers, regardless of their previous education and skill levels.

- ❑ **Establishment of a national certification scheme for 6 priority professions** - proper market evaluation of the qualified workforce and help to increase demand for skilled workers.

What we expect to achieve?



- ❑ **At least 1200 educate and certificate workers** for energy efficiency building
- ❑ **At least 10 accredited training centers and 200 educated trainers** across Croatia
- ❑ **Comprehensive training programs** in the field of **energy efficiency** for **6 priority construction professions**
- ❑ Functional national programs for certification of workers and accreditation of training providers in the field of energy efficiency for 6 priority construction professions at Croatian Chamber of Civil Engineers
- ❑ Mutual recognition of the training and certification schemes in the field of energy efficiency in the construction in other European countries



Current project status – completed:

Selected Training centres and number of trainers in each center

Number	Name of institution / City	Number of trainers
1	Building School Čakovec / Čakovec	5
2	Zagreb college / Zagreb	12
3	Industrial Craft School Karlovac / Karlovac	6
4	Vocational School Sisak / Sisak	5
5	Building Geodesy School Osijek / Osijek	9
6	College Cibalae Vinkovci / Vinkovci	32
7	Open Community College Libar Slavonski Brod / Slavonski Brod	3
8	Open Community College OMEGA Virovitica / Virovitica	6
9	Open Community College Marinković Garešnica / Garešnica	7
10	Industry Craft School Pula / Pula	6
11	High School Bedekovčina / Bedekovčina	11
12	Crafts School Požega / Požega	11

- Manuals for trainers and workers developed
- Marketing campaign: promotional and educational Road-show event
- Report with a set of updated performance indicators including their baseline and assumptions for calculation in English



Current project status - completed:

Training of trainers **has been conducted** for all 12 training centers





Current project status – in process:

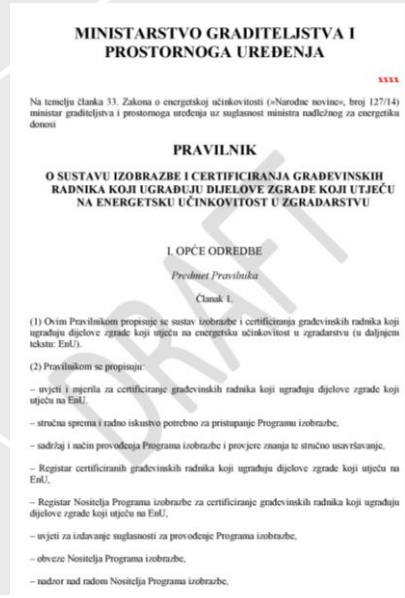
- Open applications for workers interested in participating in CROSkills training courses
- Setting up and starting with training courses for workers in 12 training centers

Collaboration with Croatian Ministry of Construction and Physical Planning:

- Draft of ***“Regulation on the training and certification scheme for construction workers who install building components that influence on energy efficiency in the buildings”***



Public Reading - from 22nd February to 22nd March 2017





QUALITY OF CONSTRUCTION WORK IS IMPORTANTE TO US!

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