BUILD UP SKILLS HR

This project aimed at developing a national strategy for the continuous education and training of the (current and future) building construction workforce. Its subsequent implementation should lead to an increased application of energy efficiency (EE) and renewable energy sources (RES) in the construction sector daily practices, through increased practical knowledge of on-site workers specialized on all phases of the building’s construction and maintenance processes. This will ultimately contribute to achieve the goals proposed by the EPBD.

Results

- Ministry of Labour and Pension Scheme invitation to participate in the short-term plans development to improve skills and competitiveness of existing construction workers in the energy efficiency field. And mobilizing stakeholders, members of National Qualification Platform, to work further towards the targets set in the National Roadmap
- National qualification platform (NQP) and stakeholders engagement with 60 active participants. NQP concluded that lack of education of blue collar workers is a huge problem in Croatia. New connections between stakeholders of NQP were made and it is expected to have closer cooperation between stakeholders related to this problem.
- Number of workers involved in the (construction/building/craftsmen and other on-site workers): 50218 on-site workers (2011) Number of workers requiring training: 37,600 (including RES) Professions with the highest needs of training: plasterer, bricklayer, carpenter, wall painter/painter, roofer, dry-liner
- The main measures identified in Qualification and training roadmap were the need for education and lifelong education of the existing qualified workers in the fields of EE and RES. Use of public tenders system to promote certification of workers (after the sufficient number of educated workers have entered the market) and the mechanism for protection of local contractors. Marketing plan for the purpose of workers lifelong education.
- The Roadmap was endorsed by 23 relevant stakeholders (project partners are not included).

Lesson learned

- In Croatia, continuous Program for Education and Training for construction in the field of energy efficiency are only held for engineers. There is no lifelong education or certification for workers and craftsmen related to building energy performance improvement.
- In Croatia green public procurement is very rarely in use. In the future it should be necessary to use certified labour force in public procurement. The "energy-efficient" public procurement will enable a faster entry of certified construction workers into the refurbishing activities and it is expected that employment of certified construction workers will eventually take place on a broader level.
- All relevant bodies and stakeholders (National qualification platform) that gave support to the
CROSKILLS project and roadmap have to cooperate closer in order to achieve ambitious national EE targets until 2020.

**Partners and coordinator**

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**Contact**

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**Contact point**

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**Budget**

Overall budget: 266.540,00 € (EU contribution: 90,00 %)

**Key documents**

- **Presentation** [2]
  PPTX 2.72 MB
- **Project factsheet** [3]
  DOC 127 KB
- **Status quo analysis** [4]
  PDF 2.45 MB
- **Roadmap** [5]
  PDF 5.99 MB

**In brief**

Sector: BUILD UP Skills

Duration: 06/06/2012 to 05/12/2013

Contract number: IEE/12/BWI/457/SI2.623227

**Tags:**

building
stakeholder dialogue
Related projects

- [BUILD UP Skills BEEP] Best Energy Efficient Construction and Training Practices
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- [BUILD UP Skills CrossCraft] Development of a qualification scheme for across-the-crafts training...
- [BUILD UP Skills QualiBuild] Energy Training for Construction Workers for Low Energy Buildings
- [BUILD UP SKILLS WE-QUALIFY] Improve Skills and Qualifications in the Building Workforce in Cyprus
- [BUILD UP Skills ENERGOTRAIN] Improving competences and skills of the building workforce in Lithuania...
- [BUILD UP Skills UPSWING] UPgrading the construction Sector Workforce traiNing and qualification in...
- [BUILD UP Skills TRAINBUD] Upgrading training schemes for building workers and building up demand for...