BUILD UP Skills FORCE

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NATIONAL CONTEXT AND AMBITIONS

Pillar I
How to create demand for skilled workforce?

- Support and long-term investments in housing stock - continuous work flow for workers;
- Requirements for skilled workforce in procurements;
- Energy Performance contracting;
- Educated customer and investor;
- Workers categories depending from their skills and knowledge;
- Prestige of construction industry;
- Demand for nZEB buildings in new construction;
- Investments in education and life long learning.

Pillar II
How to satisfy demand for training?

- Access to training in the regions;
- Up to date training programs. Providing skills and knowledge needed. Appreciated by the industry;
- Freely available study materials, exercises, training manuals and practical training modules;
- Professional teachers and trainers;
- Collaboration between contraction industry, policy makers and educators;
- Support and finance available;
- National recognitions of trainings provided.
Main steps

- Train the trainers
- Qualification platform
- 2 continuing education trainings elaborated
- Pilot trainings and evaluation of the programmes
- Accompanying measures and Awareness raising

Co-funded by the Intelligent Energy Europe Programme of the European Union
QUALIFICATION PLATFORM

Latvia Builder trade Union

Training centers

Completed projects and activities

Material and technology suppliers

Trainings

Workforce

Building companies

State institutions

- Latvian Ministry of Economics
- Latvian Ministry of Education and Science
- Latvian Ministry of Environmental Protection and Regional Development
- State employment agency

- Latvia Builder trade Union
- Latvian Builders Association
- Building companies
- Sustainable building council

- Jelgava Technical school
- Liepaja Professional Education Competence Centre
- Priekuļi State Technical School
- Riga Construction College
- Mālpils professional school
- BUTS
- Riga DH company training centre

Knauf, LBS, Sakret, Isover, Siga, i2, TechnoNICOL, ..

PassReg, CEPH course
Two continuing education (training) programmes:

1. For building engineering systems (HVAC, DHW, RES)
2. For building envelope (walls, roof, windows etc.)

Key words:

- Building as one system and interactions between different trades;
- Theory based on examples from real projects (good & bad);
- Field visits to building sites;
- Discussions and interactions between participants;
- Practical training. Possibility to “touch“ and try out different materials and technologies;
- Nationally recognized - licensed training programs;
- Good quality, high comfort, long lasting solution
TRAININGS FOR TEACHERS AND WORKERS
MEDIA COVERAGE

• Several TV broadcasts, including a 24 minute long broadcast in Latvian Regional and National Television
• Latvian “Radio 4” broadcasts
• Press releases and articles
• Separate video broadcasts in web and YouTube
• Brochures, posters, newsletters
• Participation in conferences and Baltic Building Fair
• Social media – Facebook, Twitter
Meetings for support and sustainability of the action

- Ministry of Economy
- Ministry of Education and Science
- Ministry of Environmental Protection and Regional Development
- State Employment Service
- The Latvian Builders Association
- Main vocational training and education providers
- Investment and Development Agency of Latvia
- State Education Development Agency
- National Centre for Education
- Employers’ Confederation of Latvia
- Sustainable building council
- Latvia Builder trade Union
Training programme developed will be used and offered by six training centers, spread across the country.

State Service of Education Quality offering curriculums developed as examples for others training centers and schools. Programs developed serves as a example for other educational and training institutions.

Presentations and training materials freely available for others to use.

Included in list of programmes supported by State Employment Agency (seasonal unemployment).
ACCOMPANYING MEASURES
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Signing of the declaration:

- Latvian Ministry of Economics
- Latvian Ministry of Education and Science
- Latvian Ministry of Environmental Protection and Regional Development
- Ministry of Welfare
- Latvia Builder trade Union
- Latvia Association of Civil Engineers
- Latvia Building company Association
SIGNING OF THE DECLARATION
• Latvian Ministry of Education and Science – supports trainings and ensure that trainings programmes developed are publicly available;

• Latvian Ministry of Economics – supports energy efficient construction and promotes only skilled workers on the construction site;

• Ministry of Welfare – trainings developed included in list of programmes supported by State Employment Agency;

• Latvian Ministry of Environmental Protection and Regional Development – promote green procurement practice including requirements about skilled workforce;

• Latvia Builder trade Union – provide regular information to the construction sector employees and promote on going trainings, as well as promote the professional competence development;

• Latvia Association of Civil Engineers – during certification process of professionals, assign points needed for professional development if participants attending trainings developed;

• Latvia Building company Association – promote regular training for their employees and provide internships for learners
• Qualification platform formed and trainings programs developed;
• Two continuing education programmes and training materials elaborated for provision of training for building industry workforce;
• Licences issued for two continuing education programmes. Programmes will be used by at least by six training centers spread across the country;
• 30 trainers selected and trained;
• The training programmes tested and 50 workers trained. Feedback collected;
• Declaration signed to ensure sustainability of the trainings;
• Non-intrusive: refurbishment within a week. High quality and good indoor climate. Continuous work flow for workers;
• Prefabricated building components for renovation. New project proposal in Interreg program;
• Cooperation between industry and educators. Building demo buildings;
• ID cards and register for qualified persons – only professionals in the building site;
• Trainings supported by State Employment Agency other grants..

RESULTS GUARANTEED

Co-funded by the Intelligent Energy Europe Programme of the European Union
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4. Zemgale Planning Region
5. Latvia Association of Civil Engineers
6. State Service of Education Quality
7. Latvia Environmental Investment Fund