BUILD UP SKILLS ENERGOTRAIN
LITHUANIA

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Regional Innovation Management Centre
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9th EU exchange meeting
NATIONAL PROCESS

Roadmapping

Development and piloting of Training and Certification schemes (ENERGOTRAIN)

Build Up Skills Pillar I

Build Up Skills Pillar II

Co-funded by the Intelligent Energy Europe Programme of the European Union
Initiation of a voluntary system for development and recognition of professional competences and skills of the building workforce in Lithuania in relation to requirements for nearly zero energy buildings.
TARGET SEGMENTS

Photovoltaic systems
Solar thermal Power plants
Floor, radiator, and Convector heating systems
Radiant heating systems (wall and ceiling-mounted)
Low-voltage electrical equipment
Windows and doors
Flat roofs (exploited and unexploited) Pitched roofs
Rendered and ventilated facades
Aluminium glass facades
Mechanical airflow ventilation systems

Co-funded by the Intelligent Energy Europe Programme of the European Union
PILOT TRAINING IN TARGETED SEGMENTS

Co-funded by the Intelligent Energy Europe Programme of the European Union
CERTIFICATION RATIONALE

Meeting market demand for certified workers who are able to build energy efficient buildings/install RES

Giving workers the opportunity to gain market recognition of work experience and practical skills

Offering the market an additional tool/system support mechanism, which would allow pre-qualify companies/individuals capable of high-quality construction of energy efficient buildings
A CERTIFICATION PROCESS LEADING TO ENERGOTRAIN CERTIFICATE

1. Application submission
2. Application review
3. Passing theory and practice exams
4. Issuing competence certificate

Operated by Lithuanian Builders Association

Co-funded by the Intelligent Energy Europe Programme of the European Union
PERSONAL IMPACT

- Follows technologic al process
- Is using correct materials
- Understands insulation requirments
- Ensures quality of works
- Is able to provide repair and maintenance services
14 TECHNOLOGIES

www.statybostaisykles.lt

KEY ACHIEVEMENTS

- 14 sets of requirements for competences
- 12 training programmes
- 140 internal and external meetings
- Qualifications’ Roadmap status report
- Guide for customers regarding requirements for architects, planners, and contractors
- Overall, 77 enterprises and organisations involved
- Training and certification scheme for blue-collar workers (90 certified persons)
- Training of 36 teachers

Co-funded by the Intelligent Energy Europe Programme of the European Union
WHAT’S NEXT

- Wider marketing of the training courses and certification scheme
- Expanding the scheme vertically (to higher qualification levels) and horizontally (to other areas)
- Introduction of new information system
- Introduction of sector wide ID card
Project Partners & Contact

- Regional Innovation Management Centre (Coordinator)
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- Lithuanian Builders Association
- Certification Centre of Building Products
- Vilnius Gediminas Technical University
- Training Centre for Energy Specialists
- Vilnius Jerusalem Labour Market Centre
- Vilnius Builders Training Centre
- National Passive House Association

Project website: www.energetinisefektyvumas.lt