



BUILD UP Skills

Energy training
for builders



Install+RES/PVTRIN Workshop

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Contents



- 1. The IEE programme**
- 2. BUILD UP SKILLS: scope, objectives and key elements**
- 3. Pillar I - State of play**
- 4. Pillar II**
- 5. EU exchange activities**
- 6. Further information**



Intelligent Energy Europe in a nutshell



- > To reduce energy use and increase the share of renewable energies
- > Encourages the uptake of proven intelligent energy solutions / practices
- > Is not a technology development programme
- > €730 million from 2007 to 2013
- > Projects with high EU added value
- > Funding projects through annual calls for proposals
- > Deadline main call: 8th of May 2013 (**not BUILD UP Skills!**)

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3



BUILD UP Skills - Scope

Multi-annual initiative under the IEE programme



➤ Focus:

- Continuing education and training of **craftsmen** and other **on-site construction workers** and **system installers**.

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4



Who is targeted?

- **Tradesmen:** bricklayer, carpenter, plumber, electrician, roofer, plasterer, glazier, concrete worker, steel worker, etc.
- **On site supervisors** - groundwork, walls, roof, windows, doors, chimneys, heating / cooling systems, air handling, lighting, other services, etc.
- **Renewable energy system installers** (small-scale biomass boilers and stoves, solar photovoltaic and solar thermal systems, shallow geothermal systems, heat pumps).
- **Specialists** who select / size / check / inspect installations (boilers, solid fuel burner, under-floor heating, radiators, air handling units, cooling / air conditioning plants).

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5



BUILD UP Skills - Objectives



Strategic
Operational

- **Initiate national discussion processes** with all relevant stakeholders.
- **Identify and quantify needs for a workforce** qualified in energy efficiency and renewable energy in each Member State by 2020 and beyond.
- **National qualification roadmaps** – set up and agreed to achieve the 2020 sustainable energy policy objectives.
- **Support concrete qualification schemes** on the basis of roadmaps to 2020 with identified needs and priorities.

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6



BUILD UP Skills – Main elements

Pillar I - Strategic

National Qualification Platforms and Roadmaps

On-going projects

Pillar II - Operational

Qualification and Training Schemes

Subject of this Call for Proposals

European Exchange Activities

organised by EACI

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7



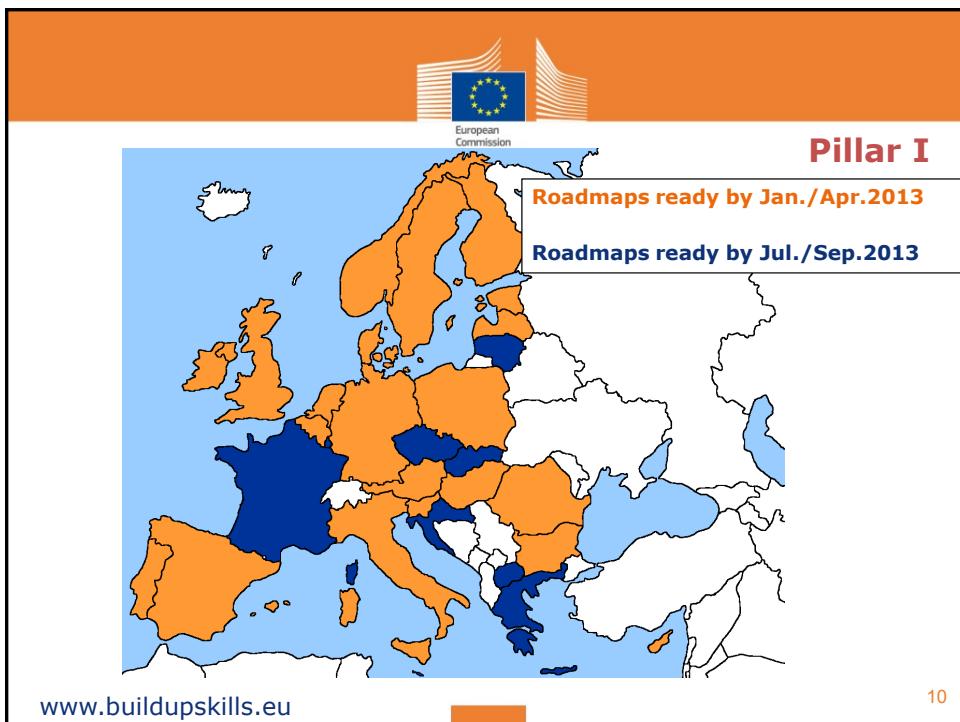
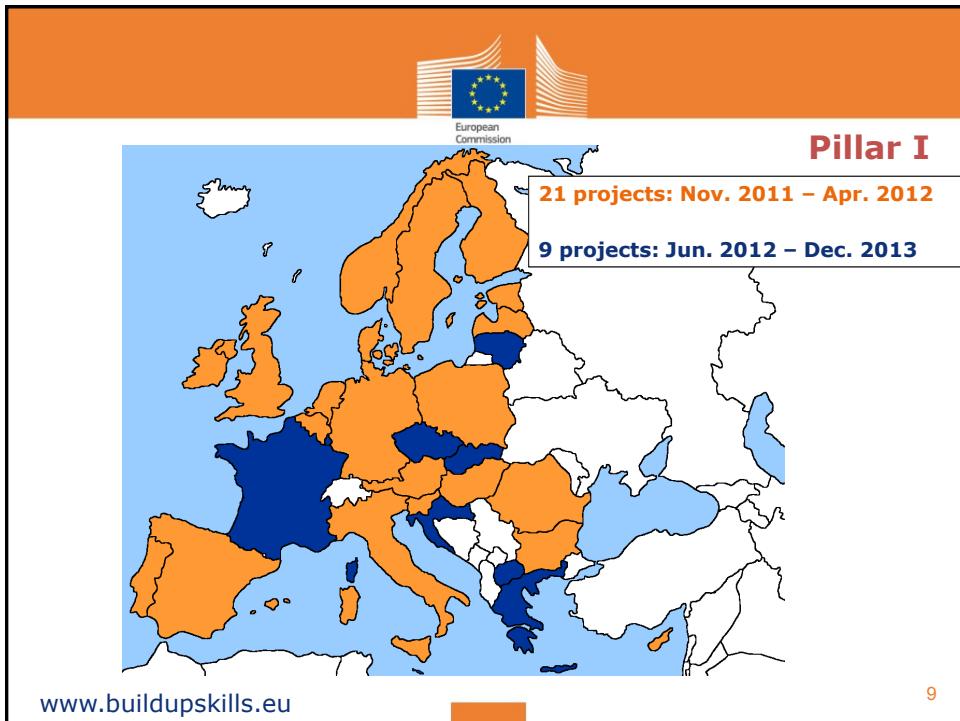
Pillar I

National qualification platforms and roadmaps (Pillar I)

- 30 projects/countries successful = 1 project per country!
- 18 months project duration
- Total EU funding: ~ EUR 10 million
- Average EU funding per project: ~ EUR 330.000
- Reports available on European and National websites

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8





Pillar II

PILLAR II - Qualification and Training Schemes

Aim: Support activities for the implementation of qualification and training schemes

- Proposals must be focused on an **identified need and priority** of the national BUILD UP Skills **roadmap** or of an equivalent strategy document.
- Proposals should support the implementation of **large-scale** and **long-lasting** qualification and training schemes, which are in line with the EQF and national qualification frameworks
- Proposals should address the **operational activities** on the design and setting up of training schemes.

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11



Pillar II

Examples of activities

- **Activities on the preparation of a new/upgraded qualification and training schemes**
- Examples: development/upgrading of the content of the trainings based on the identified needs; development of the training materials, training of the trainers, delivery and evaluation of the pilot course, settling the long-term financing and sustainability.

Important note: The costs for delivering the training courses per se will not be supported.

Important note: Mandatory schemes under EU Directives or specific national legislation are not eligible for financial support (However, support could be provided for promotional activities related to mandatory schemes).

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12



Pillar II

Examples of activities

- **Coordination activities and accompanying measures** related to the set-up/upgrading of large-scale training schemes.
- Examples: accreditation of a training programme and/or training providers, mutual recognition at transnational or regional level, promotion and communication activities related to qualification and/or training schemes, financial measures to encourage the participation of craftsmen in training courses and SMEs to invest into further education of their staff, etc.



Pillar II

Differences with main IEE call

Specific Eligibility criteria:

- Proposals can be national or multi-national
- The consortium must be a team of at least 2 partners

Specific Award criteria

Important note: Calls are open to all relevant organisations, not only organisations in BUILD UP Skills Pillar I.





Pillar II

Two DEADLINES in 2013:

30 April 2013, 17:00 CET

28 November 2013, 17:00 CET

**There is a specific
Guide for Proposers and
Application Forms for the
BUILD UP Skills initiative**

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15



European Exchange activities

Regular activities are organised at EU level to underline the European dimension and to foster the learning among countries.

- **EU exchange meetings:** representatives of Pillar I national teams meet twice a year to exchange on challenges, findings, best practices, common ways forward, etc.:
 - 1st EU Exchange Meeting, Brussels, 23-25 November 2011
 - 2nd EU Exchange Meeting, Ljubljana, 11-13 June 2012
 - 3rd EU Exchange Meeting, Brussels, 26-28 November 2012
 - 4th EU Exchange Meeting, Vienna, 22-24 April 2013
- **Peer review activities:** Groups of countries have been formed that support each other throughout the duration of the action
- **EU publications:** Key results such as the national status quo reports and the results of Pillar I national projects summarised in EU-wide publications

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16



European Exchange activities

- **BUS Working group "Synergies between the national roadmaps and the concerted action on the RES directive (CA-RES*)"**
- **Aim of the WG:** facilitate exchange between BUS projects and the CA-RES members on the article 14 of the directive on the requirement for Member states to ensure that certification or equivalent qualification schemes for installers of small scale RES systems are available by 31 December 2012
- **Most relevant topics:** qualification schemes with detailed definition of basic competences, accreditation structure, exchange on the list of competences for the five RES systems developed by the CA-RES
- Discussion on these topics was encouraged at **national level between CA-RES representatives and BUS teams**

**CA-RES (funded by IEE) supports a structured and confidential dialogue among Member states on how to implement the RES directive. This is particularly relevant when a common approach is required and the Member states can benefit from exchange of best practices.*

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17



IEE website

- **IEE News**
- **Call information**
- **IEE Project database**
- **Call for expert evaluators**
- **Information on how to implement a project**
- **Contacts & help**

<http://ec.europa.eu/intelligentenergy>

18

The screenshot shows the homepage of the European BUILD UP Skills website. At the top, there's a banner with the European Commission logo and the text "European BUILD UP Skills WEBSITE ENERGY TRAINING FOR BUILDERS". Below the banner, the main title "European BUILD UP Skills Website" is displayed in large orange letters. The navigation menu includes "Home", "National projects", "EU Activities", "Calendar", "Resources", and "About". The "National projects" tab is currently selected. The main content area features a large image of two construction workers at a building site. Below the image, a text box states: "BUILD UP Skills is an EU Initiative to improve the qualification and skills of Europe's building workers which are essential to build, equip and renovate buildings of high energy performance. The initiative focuses on continuing education of craftsmen and other on-site building workers." A "Read more" link is present. To the right, there's a sidebar titled "Latest National Projects Activity" showing three recent activities: "Invitation to complete Build Up Skills Ireland QUESTIONNAIRE", "Invitation to complete Build Up Skills Belgium QUESTIONNAIRE", and "Invitation to complete Build Up Skills Estonia QUESTIONNAIRE". Below this is a section for "Latest EU News" with links to "Material of the BUILD UP Skills 3rd EU Exchange meeting now available" and "The status quo analysis in 20 countries has been finished and results are now available". On the far right, there's a "National Projects" list from A to U, each linking to a specific country's page. The footer contains the website address "www.buildupskills.eu" and the number "19".

Further information:

<http://www.buildupskills.eu>
<http://ec.europa.eu/energy/intelligent/>
<http://www.ca-res.eu/>

Thank You

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