

Please mail back to:

*Build Up Skills Belgium
t.a.v. Kristof Van Roy
Koningsstraat 132
1000 Brussel*



Endorsement of the Belgian Roadmap

Dear,

The Build Up Skills Belgium project resulted in a Roadmap. It identifies those initiatives that contribute to improvement of the level of competence of blue collar workers in the construction industry in the domains of energy-efficiency and renewable energy. This document contains a declaration of intent.

With regards to this declaration of intent and as a representative of my organisation I declare in name of my organization:

we endorse this declaration and will contribute to the implementation of the different measures within the 5 clusters, as noted below;

we endorse this declaration and will contribute to the implementation of the different measures within the 5 clusters, as noted below, albeit with the remark(s) that is/are noted on the backside of this form;

- tools for quality control;
- knowledge dissemination and sensitisation;
- reorientation of the vocational trainings;
- the manufacturer's contribution;
- redefinition of the professional competence profiles

we do not endorse this declaration because of the remark(s) that is/are noted on the backside of this form.

Place

on / / 2013

Name or stamp organisation

Signature + name.....





Remarks

[Large area of horizontal dotted lines for writing remarks]



BUILD UP Skills Belgium

Roadmap summary and stakeholder declaration of intent

August 13, 2013.



The sole responsibility for the content of this publication etc lies with the authors. It does not necessarily reflect the opinion of the European Union. Neither the EACI nor the European Commission is responsible for any use that may be made of the information contained therein.

Further information

More details on BUILD UP Skills Belgium can be found at belgium.buildupskills.eu

More details on BUILD UP Skills can be found at www.buildupskills.eu

More details on the IEE programme can be found at <http://ec.europa.eu/intelligentenergy>

CONTEXT AND APPROACH

- It is the objective of BUILD UP Skills Belgium to set up a national roadmap with priority measures to increase the competences of on-site construction workers and system installers in the building sector. This in order to deliver renovations offering a high energy performance as well as new, nearly zero-energy buildings. The initiative addresses skills in relation to energy efficiency and renewable energy in all types of buildings.
- All relevant stakeholders have been invited to participate actively on the realisation of the roadmap. This to obtain a broad accepted strategic approach to achieve the necessary quality.
- Beside three plenary meetings of the BUILD UP Skills Belgium platform, nine thematic working groups, with each two sessions, have taken place between November 2012 and March 2013.
- At the final event, on April 30 2013, the main results of the project were presented.
- The stakeholders are asked to deliver feedback on the roadmap and to endorse its strategic approach, and in special this declaration of intent.

FIVE STRATEGIC CLUSTERS

Although the nine thematic working groups were conceived from a technological approach, each of them with specific context and challenges, priority measures can be derived into five strategic clusters:

1. Instruments for quality control.
2. Dissemination and awareness.
3. Reorientation vocational training.
4. Contribution of the manufacturers.
5. Redefining professional competences.

These strategic clusters, can reinforce each other and are preferably implemented simultaneously to attain a leverage effect.

VARIOUS FOCUS POINTS

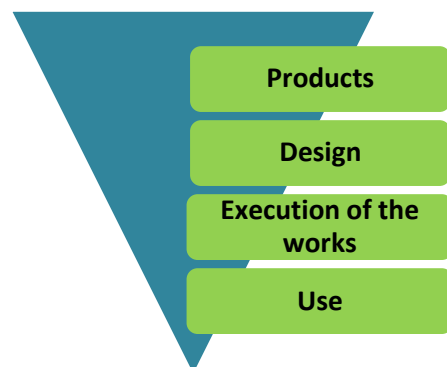
Allocate measures regarding the process

For each of these five strategic guidelines, specific measures, often cross-technology, were determined. These measures aim to increase overall quality in the process (see figure) to deliver renovations offering a high energy performance as well as new, nearly zero-energy buildings.

Given the predefined target group, namely the on-site construction workers and system installers in the building sector, the determined measures focus mainly on the phase 'execution of the works'.

However, the previous phases (products and design), have a significant impact on the final quality, and cannot be neglected.

To ensure maximum longevity and efficiency of the installation or the building, the use phase with correct handling, monitoring and maintenance is essential as well.



Extending the target group

It is generally agreed by the stakeholders that a constricted focus on training the building workforce, the initial scope of BUILD UP Skills, will not trigger the required transition. There are several actors with direct or indirect impact on the quality delivered by these on-site workers:

- architects;

- managers;
- manufacturers;
- retail & wholesale traders;
- consumers;
- ...

Only taking into account the on-site construction workers and system installers in the building sector, is for a comprehensive project as BUILD UP Skills Belgium too restricted.

Various barriers will only be eliminated if all relevant actors are involved and included as target groups. Moreover, advanced or new cooperation mechanisms between the main actors should be further developed.

IMPORTANCE OF QUALITY SCHEMES

The discussions in several thematic working groups have indicated the importance on qualification schemes as instruments for quality assurance. On the condition that investment in quality assurance is rewarded, it is recognised that control mechanisms and/or labeling schemes have a significant added value as motivator for raising knowledge, keeping this up to date and applying it during execution of the works.

These qualification schemes need to be developed in accordance with or by the relevant actors.

VALIDATION AND VALORISATION OF COMPETENCES

Although awareness raising of the public (the end consumer) is not foreseen in the project, it is considered as a *conditio sine qua non* to make any progress. The market is demand-driven, and to avoid a business as usual scenario, proprietors need to be informed on the benefits of demanding quality of execution and the way in which to recognize quality.

Dissemination and training for the on-site workers and their supervisors have to be adapted on their level of competences (experience, knowledge, capacities...).

BUILD UP SKILLS BELGIUM SHOULD NOT END IN APRIL 2013

Gathering all relevant stakeholders in a national platform, and organising the thematic working groups, is uncommon for the Belgian construction sector. It is an explicit request by the stakeholders to continue the national platform meetings.

This gives as well the opportunity to set up new thematic working groups on technologies not yet initiated such as residential biomass systems, micro-CHP, small-scale windmills... Further development and fine-tuning of the existing thematic working groups is an option as well.

CONTINUING ACTIVE PARTICIPATION BY ALL STAKEHOLDERS

In order to achieve the objective to increase the competences of on-site construction workers and system installers in the building sector, and deliver renovations offering a high energy performance as well as new, nearly zero-energy buildings, all relevant stakeholders should take their responsibility and continue to participate actively in this process.

BUILD UP Skills

The EU Sustainable Building Workforce Initiative in the field of energy efficiency and renewable energy

BUILD UP Skills is a strategic initiative under the Intelligent Energy Europe (IEE) programme to boost continuing or further education and training of craftsmen and other on-site construction workers and systems installers in the building sector. The final aim is to increase the number of qualified workers across Europe to deliver renovations offering a high energy performance as well as new, nearly zero-energy buildings. The initiative addresses skills in relation to energy efficiency and renewable energy in all types of buildings.

BUILD UP Skills has two phases:

- I. First, the objective is to set up national qualification platforms and roadmaps to successfully train the building workforce in order to meet the targets for 2020 and beyond.
- II. Based on these roadmaps, the second step is to facilitate the introduction of new and/or the upgrading of existing qualification and training schemes.

Throughout the whole duration of the initiative, regular exchange activities are organised at EU level to underline the European dimension of this important initiative and to foster the learning among countries.

The BUILD UP Skills Initiative contributes to the objectives of two flagship initiatives of the Commission's 'Europe 2020' strategy — 'Resource-efficient Europe' and 'An Agenda for new skills and jobs'. It is part of the Commission's Energy Efficiency Action Plan 2011. It will also enhance interactions with the existing structures and funding instruments like the European Social Fund (ESF) and the Lifelong Learning Programme and will be based on the European Qualification Framework (EQF) and its learning outcome approach.