



BUILD UP Skills Austria Austrian Sustainable Building Workforce Initiative (ASBWI)

IEE/11/509/SI2.604358 11/2011 - 05/2013



Summary

- The EU BUILD UP Skills Initiative focuses on the increase of the qualification level of craftsmen, construction workers and system installers by e.g. continuous education and training after their initial education. The initiative is split into two pillars:
 - Pillar 1: Establishment of national qualification platforms & roadmaps
 - > Pillar 2: Implementation of qualification & training schemes
- The project BUILD UP Skills Austria implementation of the 1st pillar initiated a national process to develop a broad endorsed national qualification roadmap. The implementation of the roadmap forces the achievement of the 2020 energy targets in the building sector.



Background

- The project based on the necessity to increase the qualification level of personnel for the planning, construction and refurbishment of buildings based on the requirements of the EPBD.
- The build-up of adequate competences of personnel is strongly required in the European member states to achieve the 2020 energy targets in the building sector.
- The project BUILD UP Skills Austria was a main step to increase the qualification level of craftsmen, construction workers and system installers in the building sector.







Main Steps & Objectives

- i. Initiation of a national qualification platform: Bringing together all relevant national stakeholders
- ii. Analysis of the national Status-quo: Identification and quantification of the need for a qualified workforce in the building sector in Austria
- iii. Set-up of a national qualification roadmap: Development of a national qualification roadmap for the achievement of the national and European energy objectives till 2020
- iv. Endorsement of the national qualification roadmap: Endorsement of the established national qualification roadmap by all relevant national stakeholders and responsible authorities to force the further implementation
- v. Active participation in the European exchange activities: Active participation in the European exchange activities to achieve an ideal harmonization of the established results



Milestones

Analysis of the national status quo 11/2011 – 05/2012

> National qualification platform 11/2011 – 05/2013

> > National qualification roadmap 05/2012 – 05/2013

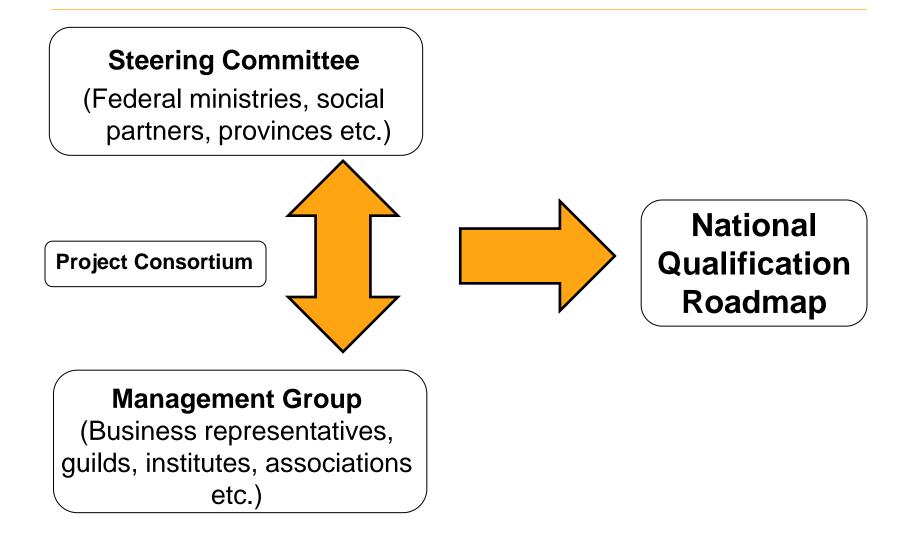
Endorsement of the national qualification roadmap 05/2012 – 05/2013

EU exchange activities 11/2011 – 05/2013

Timeline of the project: 11/2011 – 05/2013



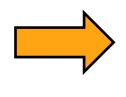
Way to the National Qualification Roadmap



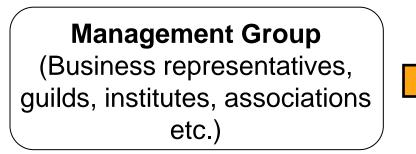


Activities of Steering Committee & Management Group

Steering Committee (Federal ministries, provinces etc.)



Review and endorsement of the decisions of the management group



- Discussion of qualification needs
 - Establishment of a national qualification roadmap
- Discussion of possible barriers and gaps



Involved Austrian Stakeholders Steering Committee

Federal Ministries

- Federal Ministry for Education, Arts and Culture
- Federal Ministry of Economy, Family and Youth
- > Federal Ministry of Agriculture, Forestry, Environment and Water Management
- Federal Ministry of Transportation, Innovation and Technology
- > Federal Ministry of Labour, Social Affairs and Consumer Protection

Social Partners

- Federation of Industries
- Chamber of Labour
- Chamber of Agriculture
- Trade Union Federation

Representatives of the Provinces

- Province of Vienna
- Province of Styria
- Province of Salzburg
- Energy Agency Carinthia
- Energy Agency Burgenland
- Energy Agency Vorarlberg
- Energy Agency Lower Austria
- Energy Agency Upper Austria
- Energy Agency Tirol

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Involved Austrian Stakeholders Management Group

Representatives of business

Federal Guilds of Austria, AMS – Labour Market Service Austria, Trade Union – Construction / Timber,...

Relevant associations

IBW – Institute for Research on Qualifications and Training of the Austrian Economy, GDI – Association of Thermal Insulation Industry, VÖK – Association of Austrian Boiler Suppliers, OeBV – Austrian Biomass Association, AEE – Institute for Sustainable Technologies,...

Institutes of further education

WIFI Wirtschaftsförderungsinstitut der Wirtschaftskammer Österreich (vocational training institute), bfi -Berufsförderungsinstitut Österreich (vocational training institute), AIT - Austrian Institute of Technology,...



National Qualification Platform

- Platform kick-off: 23rd of May 2012 Main topic: Discussion of national status quo
- 2nd platform meeting: 20st of November 2012 Main topic: Discussion of key activities of the national qualification roadmap
- 3rd platform meeting: 11st of April 2013 Main topic: Endorsement of the developed national qualification roadmap

Active involvement of all relevant Austrian stakeholders into the development process of the national qualification roadmap.





Analysis of the National Status Quo

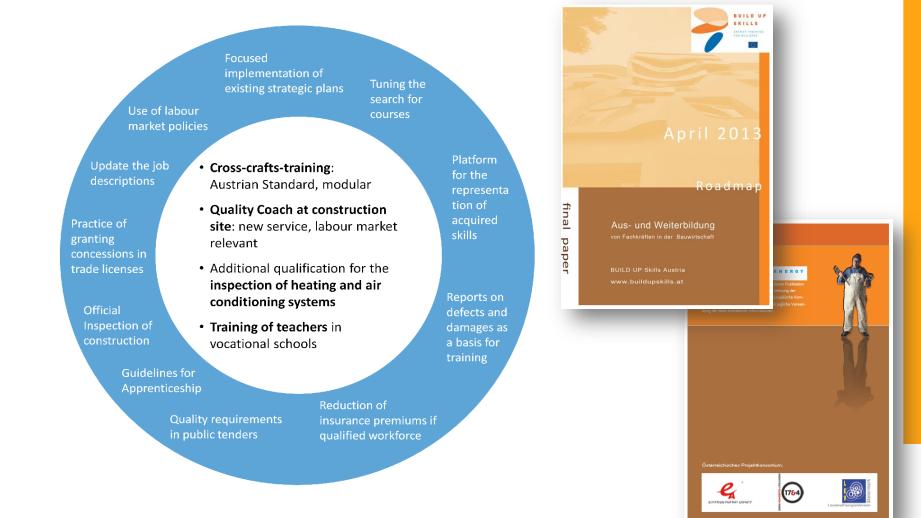
Status-quo analysis and possible paths for the optimization of education and trainings of professionals in the construction sector:

- Number of apprentices in trades and crafts is declining
- Improved overview and coordination of advanced training offers needed
- Clear information on skills associated with offered trainings needed





National Qualification Roadmap





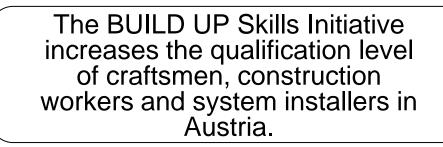
Endorsement of the National Qualification Roadmap

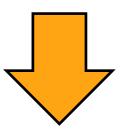
- The majority of stakeholders underlined there effort to support the implementation of the roadmap by signing an endorsement document.
- So far the following public authorities and organizations confirmed their official commitment to the roadmap:

Federal Ministry for Education, Arts and Culture	Federal Ministry of Economy, Family and Youth	Federal Ministry of Agriculture, Forestry, Environment and Water Management	Federation of Industries
Chamber of Labour	Chamber of Agriculture	Province of Vienna	Province of Styria
Energy Agency Carinthia	Energy Agency Burgenland	Province of Vorarlberg	Province of Lower Austria
Energy Agency Tirol	Federal guild of chimney sweeper	Institute for Research on Qualifications and Training of the Austrian Economy	Association of Thermal Insulation Industry
Austrian Biomass Association	Federal guild of timber construction	Verein komfortlüftung.at	Wirtschaftsförderungsinstitut der Wirtschaftskammer Österreich
Austrian Institute of Technology	Ecology Institute	Green jobs Austria	Construction Academy Austria
	IG Passivhaus Austria	Association of Austrian boiler suppliers	



National Outlook





The Austrian building sector is prepared for the challenges going together with the 2020 energy targets in the building sector.







Partners & Contact

Coordinator

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Partners

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The key documents are available on the national (<u>www.buildupskills.at</u>) and European (<u>www.buildupskills.eu</u>) project website.



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