

Development and implementation of multi-lingual educational video clips applied by craftsmen and site supervisors to gain further skills for the construction of passive houses

CONCLIP

LIFELONG LEARNING PROGRAMME, Leonardo da Vinci “Multilateral Projects, Development of Innovation”

01.10.2013 – 31.03.2016

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Project N° : 540032-LLP-1-2013-1-AT-LEONARDO-LMP
Programme: Lifelong Learning: Leonardo da Vinci, Grundtvig and Dissemination
Responsible Agency: Education, Audiovisual and Culture Executive Agency

Project duration: 30 months
Project start: 01.10.2013
Project end: 31.03.2016

Project budget

Total budget: 485.777 €
EU-funded: 364.332 €
Own contribution: 121.445 €

SPECIFIC OBJECTIVE

Produce video clips for construction of passive houses

- to be applied by craftsmen and site supervisors (with a focus on migrants)
- to gain further skills for the construction of passive houses
- and thereby contribute to reaching the aims of the "Agenda for new skills and jobs".

AIMS OF THE PROJECT AND EXPECTED RESULTS

- Produce a series of video clips to provide immediate and easy access to know-how on construction parts, fittings and installation of passive houses
- By applying an innovative IT-learning approach.
- Provide downloads on mobile phones and clips on the the ConClip website (max. 8 ConClips in at least 8 languages within the project duration).

- 8 ConClips in at least 8 languages within the project duration
- **win construction companies and other actors in the field to finance the production of *more* ConClips.**
- multi-lingual approach – all clips translates into Croatian, Dutch, French, German, Polish, Serbian and Turkish
- Provide clips on smart phones and other mobile devices
- **Dissemination of clips**
- **Establish a Homepage with internal area**

The innovative character of this training approach lies in various aspects:

- (a) ConClips can be used without adaptation in already existing trainings offered by different educational levels (VET, further training, tertiary level),
- (b) ConClips can – without further adaptation - be applied in the actual working environment by target groups with different educational backgrounds,
- (c) ConClips are multi-lingual to provide simple access to further education especially to migrant craftsmen and site supervisors by also eliminating barriers (e.g. language or self-confidence) migrants usually have to face,
- (d) ConClips are available easily and basically everywhere (an internet connection presupposed) using modern and widely accessible ICT solutions (mobile phones, internet and social media),
- (e) ConClips can be used as a guiding - and at the same time learning - tool while actually working on the construction site.

- 3 out of 8 ConClips already started:
 - ✓ methodology and didactics - first phase finished
 - ✓ Specification for video team finished (including specs for compatibility with mobile devices)
 - ✓ tender for video team completed, contract in closing
 - ✓ multi-lingual approach foreseen in tender – all clips will be translated into Croatian, Dutch, French, German, Polish, Serbian and Turkish
- Talks with potential sponsors for sustainability of the project started, high interest from interest groups stated, letters of intent to document willingness (construction companies and other actors in the field) to finance the production of more ConClips being collected
- **Homepage finished, with internal area for project management**
- **Folder, poster, presentation, address database, newsletter format in place**
- **Project presented to stakeholders in the course of events done**

- P1 – Energieinstitut der Wirtschaft (EIW): www.energieinstitut.net
- P2 – Bauakademie Lehrbauhof Salzburg (BauAkademie): www.sbg.bauakademie.at
- P3 – Donau-Universität Krems (DUK), Department for Building & Environment:
<http://www.donau-uni.ac.at/dbu>
- P4 – Ausbildungszentrum-Bau Hamburg GmbH (AZB-Training Centre-Construction):
<http://www.azb-hamburg.de>
- P5 – Passiefhuis-Platform vzw (PHP-Passive House-Platform): www.passiefhuisplatform.be
- P6 – Erhvervsakademiet Lillebælt (EAL- Lillebælt Academy of Professional Higher Education): www.eal.dk
- P7 - Syddansk Erhvervsskole (SDE- Syddansk Erhvervsskole College): www.sde.dk
- P8 – Centre de Référence Professionnel bruxellois pour le secteur de la construction (CDR-BRC- Brussels Business Reference Centre for Construction):
<http://www.cdr-brc.be>
- P9 - Hrvatska obrtnička komora (CDG- Croatian Construction Guild): www.hok.hr
- P10 - EU Build: www.eubuild.rs P11 - KHCA Ltd: <http://www.ecvet-team.eu>
- P11 - KHCA Ltd: <http://www.ecvet-team.eu>

Bauindustrieverband Hamburg Schleswig-Holstein e.V.

Bau-Innung Hamburg

Caparol d.o.o.

Zero Energy and Passive House Association of Turkey (Sifir Enerji ve Pasif Ev Derneği)

Handwerkskammer für München und Oberbayern, Bildungszentrum Traunstein

IG Passivhaus Österreich

Knauf Insulation d.o.o.

Regional Environmental Center Croatia

University of Zagreb Faculty of Civil Engineering

The Flemish Energy Agency

Bundesinnung Bau und Fachverband der Bauindustrie

Landesinnung Bau, Wirtschaftskammer Salzburg

Plateforme Maison Passive asbl

Industriegesellschaft Bauen-Agrar-Umwelt, Region Nord

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