

Title: Developing of programmes for training of European level welding inspection personnel

EUROWIP

LLP-LDV-TOI-2010-LT-0085



Education and Culture DG

Lifelong Learning Programme

Homepage: www.ku.lt/eurowip

Product Languages: (EN-DE-RU-LT-EE)

Project Number: LLP-LdV-TOI-2010-LT-0085

Year: 2010. Duration 24 months.

Project Type: Transfer of Innovation

Transfer of innovation project Developing of Programmes for Training of European Level Welding Inspection Personnel focuses on the integration of Baltic countries into an international context in the field of training welding inspection personnel in compliance with the requirements of IIW (International Institute of Welding). The goal of the project is to create the necessary framework for the project and to approve the Authorised Training Bodies (ATB) for operation under the supervision of DVS PersZert set up for the implementation of the programme for training international welding inspection personnel at KU (Lithuania) and TLMK (Estonia). Upon the approval of the ATB, courses for training international welding inspection personnel will be organized for engineering personnel in the sectors of the manufacturing of the metal constructions, shipbuilding and ship repair industries of the Baltic countries.

Summary of works planned:

- Analysis of the requirements of International Institute of Welding (IIW) and the national Lithuanian and Estonian bases;
- Development /adaptation of the International Welding Inspection Personnel programme in compliance with the IIW requirements;
- Design of teaching materials;
- Courses for teaching staff in Germany;
- Pilot courses in Lithuania and Estonia;
- DVS PersZert auditing in Lithuania and Estonia;
- Setting up of ATB centres in Lithuania and Estonia;

Dissemination and exploitation of the project outcomes. The project can be continued by dissemination of the project experience in the vocational training systems of Lithuania, Latvia, Germany, and Russia through international welding inspection personnel courses for industry representatives and final year students of university engineering programmes, as well as local and regional seminars, by participating in international and national exhibitions such as 'Balttechnika' 2012, in the annual meetings of national welding

associations, in international conferences Transport means‘2011 and other, and by publishing information in newspapers and journals.

Product information:

1. International Welding Inspection Personnel programmes: 40 in EN-RU-LT and 40 CD in EN-RU-EE;
2. Training materials: 80 CD in EN-RU-LT and 80 in CD EN-RU-EE (theoretical part: 170 hours, 600-800 pg., practical assignments: 49 hours, 40-50 pg.)
3. Descriptors of PCL lab works (40-50 pg.): 80 CD in EN-RU-LT and 80 CD in EN-RU-EE;
4. 6 teachers trained in Germany: 3 from Estonia and 3 from Lithuania;
5. 30 inspectors trained (15 EE and 15 LT)
6. Project Quality Assurance Guide (EN, 20 CD)
7. 2 PCL labs set up: ATB (LT and EE)
8. Valorization materials (200 CD in LT-EE-RU-EN-DE). 100 posters (35 in LT-EN, 35 in EE-EN-RU, 30 in DE-EN). 500 brochures and flyers (100 in LT, 100 in EE, 100 in RU, 100 in DE, and 100 in EN).

Project partnership:

Coordinator – Klaipėdos Universitetas (Klaipeda University)

Partners:

- SLV Schweißtechnische Lehr- und Versuchsanstalt M/V GmbH (Welding Institute for Training and education, Rostock)
- Handwerkskammer Schwerin Berufsbildungs- und Technologiezentrum (The Schwerin Chamber of skilled crafts)
- Technikos priežiūros tarnyba, Vilnius (The Technical Supervision Service)
- Tallinna Lasnamae Mehaanikakool Tallin (School of mechanical engineering of Lasnamae district of Tallinn)