Projects and Products Portal for Leonardo da Vinci

Zertifikate für Schweisser Koordinatoren mit Verbindung zu LebensLangenLernen

2009-1-SI1-LEO05-01001

http://www.adam-europe.eu/adam/project/view.htm?prj=6127

Projektinformationen

Titel: Zertifikate für Schweisser Koordinatoren mit Verbindung zu LebensLangenLernen

Projektnummer: 2009-1-SI1-LEO05-01001

Jahr: 2009

Projekttyp: Innovationstransfer

Status: bewilligt

Land: SI-Slowenien

Marketing Text: Schweißen Koordinatoren haben eine wichtige Rolle bei der Produktion von Schweiß. Sie sind verantwortlich für die Produktqualität, Sicherheit und Einhaltung von Normen und technischen Vorschriften. Die European Federation for Welding betreibt ein Zertifizierungssystem für harmonisierte Schweißen Koordinatoren. Alle Personen, die Qualifikationen und die internationale oder europäische mit einschlägiger Erfahrung in Betracht kommen für die Kandidaten internationale Zertifikate haben. Das System der Verteilung der Zertifizierung zu anderen Ländern ist sicherlich im Interesse des gemeinsamen europäischen Markt. Die Metallindustrie und die Menschen, die Schweißarbeiten durchzuführen Koordinierung zweifellos aus dem Projekt mit neuen Möglichkeiten im Bereich der beruflichen Bildung, Wettbewerbsfähigkeit profitieren und den europäischen Normen.

Zusammenfassung: Reasons:
Spreading of the certification scheme to other countries is most certainly a joint interest of the European market. For its development and competitiveness, the Slovenian metal-working industry requires qualified personnel holding relevant international certificates. Regular schooling does not provide welding engineers, technologists and foremen; therefore, it is most important to promote systems of additional and lifelong learning and certification of knowledge at the international level.
Aims and objectives:
A basic aim of the project is to introduce, in Slovenia, an internationally recognized certification system for welding coordinators and lifelong education of personnel managing welding production. On the basis of Slovakian experience we wish to amend the system and add new contents encouraging lifelong learning in the field of welding engineering.
Consortium:
VUZ, Bratislava is a central Slovakian welding institute. It was among the first in Europe to introduce welding-coordination certification. As to the number of certificates issued, it is the second in Europe, right after Italy.
The EWF associates members from 27 countries. It is engaged in the introduction of uniform systems of education and certification of welding personnel in Europe.
Institut za varilstvo collaborates with almost all the firms in Slovenia that are to apply project results. It has also taken care of the development of welding engineering in Slovenia for more than 40 years.
Outcomes:
• Instructions, rules and operating procedures for the operation of the certification body, and implementation of the certification procedure
• Workshop for personnel to perform certification
• Information activities for potential participants in certification from Slovenia (articles in Varilna tehnika, information seminar).
• Pilot seminar – Preparation for certification
• Pilot certification of a group of welding coordinators from Slovenia
• Recommendations for lifelong education of welding coordinators
Impact:
Slovenia will participate in the international certification system. The first certificates are to be issued in 2011. Certification will be continued to issue 250 certificates in the next five years. In Slovenia a system of lifelong learning of welding coordinators is to be established. Novelties and improvements shall be transferred into the area of Europe.

Beschreibung: Welding coordinators have an important role in the welding production. They are responsible for product quality, safety at work and compliance with standards and

Projektinformationen

technical regulations.
The European Welding Federation operates a harmonized Certification Scheme for welding coordinators. In Italy, Great Britain, Poland, Czech Republic and Slovakia the System has already been introduced. By the end of 2008, 1800 certificates were issued in Europe. There are 106,950 qualified European Welding Coordinators and 43,029 International Welding Coordinators. In Slovenia 226 persons are holding international and European diplomas. All the persons holding the international or European diplomas and having appropriate experience are eligible to candidate for international certificates.
Spreading of the certification scheme to other countries is surely in the interest of the joint European market. The metal-working industry and individuals performing welding coordination will undoubtedly benefit from the project by having new opportunities in the field of vocational training, competitiveness and meeting requirements of European standards.
For further advancement and competitiveness of the metal-working industry in Slovenia, it is of major importance that Slovenia follows the advancement of qualification and certification of personnel at the European level. After the completion of the project proposed, engineers, technologists and specialists in the field of welding will be able to demonstrate their knowledge as holders of internationally recognized certificates.

Themen: *** Lebenslanges Lernen
*** Anerkennung, Transparenz, Zertifizierung

Sektoren: *** Verarbeitendes Gewerbe/Herstellung von Waren
*** Erziehung und Unterricht

Produkt Typen: Transparenz und Zertifizierung

Produktinformation: Instructions, rules and operating procedures for the operation of the certification body, and implementation of the certification procedure
• Workshop for personnel to perform certification
• Information activities for potential participants in certification from Slovenia (articles in Varilna tehnika, information seminar).
• Pilot seminar – Preparation for certification
• Pilot certification of a group of welding coordinators from Slovenia
• Recommendations for lifelong education of welding coordinators

Projektwebseite: http://www.i-var.si/raziskave/euprojects/welding-coordination

Vertragnehmer

Name:	Institut za varilstvo d.o.o.
Stadt:	Ljubljana
Land/Region:	Slovenija
Land:	SI-Slowenien
Organisationstyp:	Forschungseinrichtung
Homepage:	http://www.i-var.si

Kontaktperson

Name:	Darjo Zuljan
Adresse:	Ptujska ulica 19
Stadt:	Ljubljana
Land:	SI-Slowenien
Telefon:	+386-01-2809418
Fax:	+386-01-2809422
E-Mail:	darjo.zuljan@i-var.si
Homepage:	

Koordinator

Name:	Institut za varilstvo d.o.o.
Stadt:	Ljubljana
Land/Region:	Slovenija
Land:	SI-Slowenien
Organisationstyp:	Forschungseinrichtung
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Fax:	+386-01-2809422
E-Mail:	darjo.zuljan@i-var.si
Homepage:	

Partner

Partner 1

Name:	European Federation for Welding, Joining and Cutting-Secretariat -c/o ISQ
Stadt:	Porto Salvo
Land/Region:	Lisboa
Land:	PT-Portugal
Organisationstyp:	andere
Homepage:	http://www.ewf.be

Partner 2

Name:	Vyskumny ustav zvaracsky - Priemyselny institut SR
Stadt:	Bratislava
Land/Region:	Bratislavsky Kraj
Land:	SK-Slowakei
Organisationstyp:	andere
Homepage:	http://www.vuz.sk

Projektdateien

poster.GIF

http://www.adam-europe.eu/prj/6127/prj/poster.GIF

Project POSTER

Project CWC logo.jpg

http://www.adam-europe.eu/prj/6127/prj/Project%20CWC%20logo.jpg

Project LOGO

Produkte

1 Manual for certification of welding personnel (MCP)

2 Pilot seminars for a selected group of welding engineering for Slovenian metal-welding industry.

3 Instruction and Recommendation for Lifelong Learning Programme (LLP) of Welding Coordinations

4 Manual for certification of welding personnel (OP)

5 Pilot certification

6 The System of lifelong education of welding coordinators.

Produkt 'Manual for certification of welding personnel (MCP)'

Titel:	Manual for certification of welding personnel (MCP)
Produkttyp:	Transparenz und Zertifizierung
Marketing Text:	The Certification Scheme provide a way to assess and recognize job competence. Certification is concerned with current competence rather then historical attainment and periodic renewel is required.
Beschreibung:	Manual for certification of welding personnel (MCP) is applicable to Personnel Certification System related to the IIW personnel qualification system and certification conducted by ANB for SLOVENIJA. This manual (MCP) is applicable to Personnel Certification System related to the IIW personnel qualification system and certification conducted by the ANB for Slovenia. It also prescribes the quality management systems and procedures used in the conduct of these activities.
Zielgruppe:	Certification bodies performing certification.The final user will Slovenian metal-workung industry.
Resultat:	Paper - Brochures
Anwendungsbereich:	The final user are Slovenian metal-working industry.
Homepage:	www.i-var.si
Produktsprachen:	Englisch

Produkt 'Pilot seminars for a selected group of welding engineering for Slovenian metal-welding industry.'

Titel:	Pilot seminars for a selected group of welding engineering for Slovenian metal-welding industry.
Produkttyp:	Unterlagen für offenen Unterricht
Marketing Text:	
Beschreibung:	Seminar on - Technical requirements for the of welded construction, we have dealt with topics relating to: Slovenian technical requirements for steel structures, requirements for welding according to EN 1090, review of standards and associated workshop. The seminar was attended by 46 of welding coordinators. The seminar has been designed with a view to establishing lifelong learning welding coordinators.
Zielgruppe:	Welding engineers and welding technologists performing tasks of welding coordination.
Resultat:	1st Pilot Seminar: Technical requirements for the construction of welded structures. 2nd Pilot Seminar: Corrosion of steel and corrosion protection products.
Anwendungsbereich:	Lifelong learnind of welding coordinators.
Homepage:	
Produktsprachen:	Slowenisch

Produkt 'Instruction and Recommendation for Lifelong Learning Programme (LLP) of Welding Coordinations'

Titel:	Instruction and Recommendation for Lifelong Learning Programme (LLP) of Welding Coordinations
Produkttyp:	Programme/Curricula
Marketing Text:	
Beschreibung:	This Instruction and Recommendation for LLP of Welding Coordinators is elaborated according the IAB document. Lifelong Learning Programme is understood as the Certification Scheme of Welding Coordinators. The certification Scheme provide a simple means by which job capability can be assessed and recognised. It defines the profile of education, knowledge, experience and responsibility required for a range of conventional welding tasks and provide a professional assessment procedure. Certification is concerned with current competence rather then professional assessment procedure. Certification is concerned with current competence rather then historical attainment and periodic renewal is required.
Zielgruppe:	Engineers, teachnicians and foremen in the metal-working industry in Europe
Resultat:	Instruction and Recommendation for Lifelong Learning Programme (LLP).
Anwendungsbereich:	Metal-working industry in Europe
Homepage:	
Produktsprachen:	Englisch

Produkt 'Manual for certification of welding personnel (OP)'

Titel:	Manual for certification of welding personnel (OP)
Produkttyp:	andere
Marketing Text:	
Beschreibung:	The work procedure rules are collected for certification of welding coordinators: IWE, IWT and IWS.
Zielgruppe:	Metal-working industry in Slovenia and Europa.
Resultat:	Certification of welding personnel is based on the terms of the rules IAB-341-08. For certification in the jurisdiction Slovenian Association of Welding Engineering (ANB), which provide prospects down the certification and rules for use of the certification: Expertise, Further Education, Findings, Certification and Re-certification.
Anwendungsbereich:	Certification of welding coordinators.
Homepage:	
Produktsprachen:	Slowenisch

Produkt 'Pilot certification'

Titel:	Pilot certification
Produkttyp:	Transparenz und Zertifizierung
Marketing Text:	Pilot certification for a selected group of engineer from Slovenia metal-work industry.
Beschreibung:	Certification
Zielgruppe:	Welding engineers and welding technologists.
Resultat:	25 Slovenian welding coordinators were certificated.
Anwendungsbereich:	Metal-working industry.
Homepage:	
Produktsprachen:	Slowenisch

Produkt 'The System of lifelong education of welding coordinators.'

Titel:	The System of lifelong education of welding coordinators.
Produkttyp:	Verbreitungsmethoden
Marketing Text:	Learning Programme is understood as the Certification Scheme of Welding Coordinators.
Beschreibung:	The certification Scheme provides a simple means by which job capability can be assessed and recognised. It defines the profile of education, knowledge, experience and responsibility required for a range of conventional welding tasks and provide a professional assessment procedure. Certification is concerned with current competence rather then professional assessment procedure.
Zielgruppe:	Welding engimeers and welding technologists.
Resultat:	The system of lifelong education of welding coordinators.
Anwendungsbereich:	Lifelong education of welding coordinators.
Homepage:	
Produktsprachen:	Englisch

Veranstaltungen

Project presentation DVT 2011

Datum	09.12.2011
Beschreibung	Presentation project Certification of welding coordinators related with LLP on DVT 2011
Zielgruppe	Slovenian welding industry
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	9 of December 2011

5th workshop in Lisbon

Datum	21.11.2011
Beschreibung	Consortium metting, Overview of project activities and Plan of furtheractivities.
Zielgruppe	Project partners
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	21st and 22nd of November 2011, EWF, Lisbon, PORTUGAL

New Modern Technologies used in Education and Certification of Welding Personnel

Datum	21.10.2011
Beschreibung	Presentation Article- New Modern Technologies used in Education and Certification of Welding Personnel oh 2nd South-Est European IIW Inernational Conference.
Zielgruppe	European welding Industry.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	21st and 24th of October 2011.

Veranstaltungen

Pilot certification

Datum	01.10.2011
Beschreibung	Pilot certification of group of Slovenian welding coordinators.
Zielgruppe	Welding coordinators.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	October 2011, Welding Institute, Ljubljana, SLOVENIA

4th Consortium meeting in Lisbon

Datum	19.09.2011
Beschreibung	Consortium meeting
Zielgruppe	Project partners
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	19th and 20th of September 2011, EWF , Lisbon , PORTUGAL

Seminar - Filing of applications form for certification of welding coordinators

Datum	15.06.2011
Beschreibung	Finding of application form for certification of welding coordinators.
Zielgruppe	Welding coordinators
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	15th of June 2011, Welding institute, Ljubljana, SLOVENIA

Veranstaltungen

Presentation of IIW system for certification of welding coordinators

Datum	20.04.2011
Beschreibung	seminar
Zielgruppe	Welding engineers and welding technologist performing tasks of welding coordination in metal -working industry.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	20. april 2011 Institut za varilstvo d.o.o., Ljubljana

System for certification of welding coordinators and LLP

Datum	20.04.2011
Beschreibung	Lifelong program for welding coordinators. Aim of certification of welding coordinators. IIW system of certification of welding coordinators. Discusion-
Zielgruppe	Welding engineers and welding technologists performing tasks of welding coordination in metal-working industry.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	20. april 2011

Pilot seminar - The System certification of welding coordinators

Datum	20.04.2011
Beschreibung	Pilot seminars of welding coordinators.
Zielgruppe	Metal-work industry.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	20th of april 2011, Welding Institute, Ljubljana, SLOVENIA

Veranstaltungen

3rd Consortium meeting in Bratislava

Datum	18.04.2011
Beschreibung	Consortium meeting, Overview of project activities.
Zielgruppe	Partners in CWC project
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	18th and 19th of April 2011, VUZ PI-SK, Bratislava, SLOVAKIA

Meeting for CWC project

Datum	11.04.2011
Beschreibung	Meeting for certification of Welding Coordinators Relating with LLP.
Zielgruppe	People for performing certification.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	11. april 2011

Meeting for CWC project

Datum	28.03.2011
Beschreibung	Start of certification of welding coordinators.
Zielgruppe	Person who certificate welding coordinators.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	28. march 2011 Institut za varilstvo d.o.o., Ljubljana

Veranstaltungen

Pilot seminar - Corossion of steel products and corrosion protection

Datum	01.03.2011
Beschreibung	Pilot Seminar
Zielgruppe	Metal-working industry. Welding coordinators.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	1. march 2011 Institut za varilstvo d.o.o., Ljubljana

International Standard ISO 3834 in national Journal VARILNA TEHNIKA, 2/10, Letnik 59, ISDN 0505-0278

Datum	16.02.2011
Beschreibung	Presentation standard ISO 3834 in national Journal VARILNA TEHNIKA.
Zielgruppe	Slovenian welding industry
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	February 2010, Welding Institute, Ljubljana, SLOVENIA

Project presentation EWF

Datum	16.02.2011
Beschreibung	Project Presentation: WELDING COORDINATORS, NEWSLETTER News&Information about the EWF anf the IAB/IIW, Issue 26, EWF-IAB/IIW Secretariat
Zielgruppe	European welding industry.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	February 2011

Veranstaltungen

2nd Workshop in Lisbon

Datum	10.12.2010
Beschreibung	Consortium meeting: -Plan of short term activities and results, -Evaluation of results of previus work, -1st Financial report, -Work plan for the next period. Lifelong learning of welding coordinators: -Experience in EWF, -Recommendation for lifelong learning of welding coordinators.
Zielgruppe	Partners of project CWC.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	8th and 10th of December 2010. Lisbon, PORTUGAL

Project presentation on DVT 2010

Datum	03.12.2010
Beschreibung	Project presentation on DVT 2010.
Zielgruppe	Slovenian welding industry.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	03 of Decembre 2010

Veranstaltungen

Pilot seminar- Technical requirements in the construction of welded structures

Datum	22.09.2010
Beschreibung	Pilot seminar for for selected group of welding coordinators from Slovenia metal-working industry.
Zielgruppe	Welding coordinators.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	22nd september 2010, Welding Institute - Ljubljana

Certification

Datum	18.08.2010
Beschreibung	Project presentation in national Journals.
Zielgruppe	Slovakian welding industry.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	August 2010

Presentation on Day of Welding technology 2010

Datum	20.05.2010
Beschreibung	Presentation of project on Day of Welding technology.
Zielgruppe	Slovenian welding industry.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	20th of May 2010

Veranstaltungen

1st Workshop in Bratislava

Datum	09.03.2010
Beschreibung	Consortum meeting Presentation the system of welding personals in Slovakia.
Zielgruppe	Partners in projects.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	From 8th to 9th of March 2010. VUZ PI SR Vyskumny ustav zvaracsky- Priemyselny institut SR-Bratislava.

Presentation a project on the 35th EWF GENERAL ASSEMBLY

Datum	21.01.2010
Beschreibung	The 35 EWF GENERAL ASSEMBLY. Presentation a project which main aim is to introduce in Slovenia the certification of welding coordinators related with the Lifelong Program.
Zielgruppe	European welding industry
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	21st of Januar 2010, Villepinte, Paris, FRANCE

Kick of meeting in Ljubljana

Datum	18.12.2009
Beschreibung	Kick of meeting for project Certification of Welding Coordinators Related with LPP.
Zielgruppe	Partners in projects.
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	From 17th to 18th of December 2009.

Veranstaltungen

Presentation project CWC on DVT

Datum	04.12.2009
Beschreibung	Dissemination project Certification of Welding Coordinators Related with LLP on DVT on Welding Institute in Ljubljana.
Zielgruppe	Welding coordinators
Öffentlich	Geschlossene Veranstaltung
Kontaktinformation	
Zeitpunkt und Ort	4th December 2009 Welding Institute- Ljubljana