

THE PILOT COURSE OF WELDERS TESTING



Výskumný ústav dopravný

Project Coordinator

Lifelong Learning Program



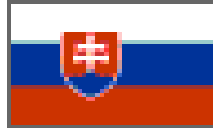
LEONARDO DA VINCI

MULTILATERAL PROJECT of TRANSFER of INNOVATION prEN 9606-1
No 2008-1-SK1-LEO05-00223

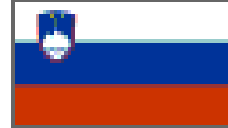
Project Partner



Project Partner



Project Partner



PRVÁ ZVÁRAČSKÁ, a.s.

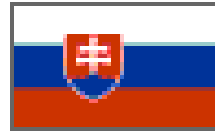


INSTITUT ZA VARILSTVO

TECEWELD

Document was made with support of grant Lifelong Program EU,
which isn't responsible for contents of this document

2008



THE PILOT COURSE OF WELDERS TESTING



Výskumný ústav dopravný

Project Coordinator

POPIS PILOTNÉHO KURZU SKÚŠANIA ZVÁRAČOV/ THE DESCRIBE THE PILOT COURSE OF WELDERS TESTING

Date: 10.06.2010



Miesto konania/ Take place: **Tlmače**

ses | tlmače

Organizácia/ Company:

Štát/ Country: **Slovak Republic**



THE PILOT COURSE OF WELDERS TESTING



Výskumný ústav dopravný

Project Coordinator

The project intention is a higher quality of qualification of welders, which is used to prEN ISO 9606-1 transfer to SR and rich experiences of partners in the project in the field of testing and certification of welders.

In its sense there was created comprehensive process documentation and supporting documentation: Certification scheme, training test questions, test questions and practical methodology for testing for particular methods of welding, which are the basic products of the project. To achieve their high quality was realized 10/06/2010 Pilot course of testing of welders in the welding school SES, Inc., Tlmače. Course participated in 8 tribal welders SES, Inc. Tlmače minimal period of three years experience who have already obtained the certification according to EN 287-1. Each of them made the 2 test samples, which were subjected to visual inspection and radiographic examination. The basic material was steel 12 SHC VM, which belongs among the top materials for boilers and power plants is difficult to welding. The welding specimens used by TIG (141).

Welders verify the status of their theoretical knowledge in preparation by training test questions and as a supporting document was used publishing material of Pilot course. All of this after they used in the theoretical part of the test.

Among welders, welding school personnel and representatives of project partners was created mutual beneficial strong interactive relationship that culminated in the discussion of Pilot course.

Welders and Welding School staff commented in writing and orally used project documentation and check the level of their skills in difficult conditions.

The project partners gained practical knowledge on the state of documentation of the project and presented the purpose and objectives of the project. The pilot course was long-term prepared with a close cooperation with SES, Inc., Tlmače and its progress was monitored. Co-operation and activities of project partners were coordinated and managed according to the plan and tasks set out in workshops 1, 2, 3rd.

The findings and results of the pilot course will be used to improve the documentation of the project.

The entire project will be assessed on the final workshop of partners in Bratislava and will be presented to the welding public in evaluation seminar in Žilina.

The project had to deal with the negative impact of economic crisis note welders to continue to learn and develop their skills. This has been successfully overcome in the cooperation of project partners and welding school SES, Inc., Tlmače.

Knowledge of the project can be used not only in Slovakia, CZ and SI, but also in the EU for welders and certification authorities, but also for welding schools.

The project sounded the idea that higher quality of qualification can be achieved only by lifelong learning.