

VIRTWELD

VIRTUAL TECHNOLOGY IN EDUCATION OF WELDERS IMPLEMENTATION OF VIRTUAL TECHNOLOGY IN EDUCATION OF WELDERS AND WELDING SPECIALISTS

VIRTWELD is a European project, co-founded by the European Commission under the Lifelong Learning Programme. The project aims to promote the use of virtual welding training tools in welder's training. The project started in November 2009 and will last until October 2011.

VIRTWELD MAIN ACTIVITIES WILL INCLUDE:

- Promotion and public demonstrations of virtual welding training systems,
- Organisation of the train the trainer courses,
- Organization of training workshops to increase awareness.

More information, please see: www.virtweld.com



Two examples of available virtual welding systems: CS-WAVE(above) and RV-SOLD(below)



Use of virtual training systems can achieve a series of important advantages with good potential for use in welding training courses. Virtual welding tools, used as a support in training courses, can:

- **Contribute to cost reductions by less:**
 - Raw materials;
 - Energy (reduced gas and electricity consumption);
 - Safety costs.
- **Improve the training environment by lower:**
 - fume emission during training process;
 - effect to the welder's health;
- **Improve monitoring of the training process providing:**
 - immediate feedback;
 - interactive teaching facility;
- **Improve image of welding by:**
 - use of modern approach in welder's training;
 - increase attractiveness to young generation;

More information, please see: www.virtweld.com

PARTNERS:



European Federation for
Welding, Joining and Cutting
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