Information for Installers

Get qualified as Renewable Energy Systems Installer

Invest in yourself, your business and a sustainable future!

installRES
www.resinstaller.eu

Supported by Intelligent Energy Europe
Renewable Energy Systems

The rise of fossil fuel prices, and with it the rise of heating and electricity prices, and the increasing awareness related to the consequences of climate change, are driving citizen to ask for the installation of renewable energy systems in their own houses. Photovoltaic, solar thermal and biomass systems together with heat pumps are the means to decentralize the energy supply even in remote regions and help to meet the demands for electrification and heating.

Why you should participate

By becoming a qualified installer of small-scale renewable energy systems, you will enter a market which is expected to expand unimaginably in the coming years. With the Install+RES qualification courses you will not only be at the forefront as one of the few qualified installers Europe-wide but also contribute to its development directly.

Get qualified

The courses are built in a very flexible way, you can choose out of four one-week modules whether you want to get qualified as:

- Photovoltaic System Installer
- Solar Thermal System Installer
- Heat Pump System Installer or
- Biomass System Installer

The successful completion of all RES modules qualifies for the Certification of a Renewable Energy Systems Installer.

All courses consist of a theoretical and skill based training.
Course Description

The Install+RES courses are offered until April 2013 in several European countries amongst others Bulgaria, Greece, Italy, Poland and Slovenia. The courses combine theoretical and practical knowledge, mainly taking place in demonstration facilities and laboratories, where practical work is performed. The qualification as an installer will encompass practical skills and a profound understanding of the theoretical backgrounds, ecological and economic aspects and rational use of small-scale renewable energy systems in buildings.

The course will provide the participants with practical and theoretical knowledge in order to:

• fully understand the client’s energy requirement
• create an individually tailored plan for the client
• install the equipment and systems to meet the performance and reliability needs of the client
• incorporate the quality craftsmanship
• comply with all the applicable codes and standards, including energy and eco-labeling

Who can attend?

The training courses are addressed to installers with working experience, who have undergone, or are undergoing the following types of training:

a) For biomass boiler and stove installers: plumbers, pipe fitter, heating engineer or technical sanitary and heating or cooling equipment
b) For heat pump installers: plumber or refrigeration engineer with basic electrical and plumbing skills
c) For solar photovoltaic or solar thermal installers: plumber, electrician with plumbing, electrical and roofing skills
   or adequate education
Project Partners:

Coordination:
WIP - Renewable Energies, Germany

BZS, Training Centre for Solar Technology
Bildungszentrum für Solartechnik, Germany

ALP, Academy for Teacher In-Service Training and Staff Development, Germany

VHSE, Vocational High School of Electronics “John Atanasov”, Bulgaria

CRES, Centre for Renewable Energy Sources, Greece

SCV, School Centre Velenje, Slovenia

PK, Cracow University of Technology, Poland

ASSISTAL, Italian National Association of Plant Builders, Italy

AIE, European Association of Electrical Contractors

FIEC, European Construction Industry Federation

Find further information online at www.resinstaller.eu

or

Contact: wip@wip-munich.de