

RES ENERGY SYSTEMS INSTALLER AND MAINTAINER



Type of training

- formal initial training (full time) (EQF <= 4)
- formal initial training (dual system / apprenticeship)
- Higher education and training (EQF >= 5 – 8)
- formal continuing education
- informal learning / training on the job

Training duration

Years: 1
Hours (if relevant, i.e., VET courses): 85

Level of education required

- Secondary school/ Vocational qualification
- High school diploma
- Degree

No level of education required

Main content of the program (4-5 lines)

The RES Energy Systems Installer and Maintainer is able to install equipment and systems that meet customer needs for performance and reliability, to provide quality service, and comply with all applicable laws and standards, including energy and eco-label regulations. The course confers the qualification required by law for the registration of the company with the Chamber of Commerce for the exercise of plant installation activities, for the specific type of plant:

- Biomass for energy production
- Heat pumps for heating, cooling and hot water production
- Photovoltaic and photothermoelectric systems
- Solar and thermal systems

Targeted public All those who want to acquire skills in the installation of systems powered by RES, in order to exercise the business, in line with the provisions of the specific technical regulation.

Pedagogical methods

- workshops conferences placement practical exercises distance learning

Evaluation process

- diploma certification attendance confirmation no evaluation

Further services/activities foreseen:

Practical laboratories	<input checked="" type="checkbox"/>	Validation of acquired experience (VAE)	<input checked="" type="checkbox"/>
Training internships	<input type="checkbox"/>	Other (spec. _____)	<input type="checkbox"/>
Job placement services	<input type="checkbox"/>	Other (spec. _____)	<input type="checkbox"/>

Organization

Type of organisation delivering the training course:

- University
- High school
- VET organization

Location (City – Country – Web address)

Forte Chance – Torino - <http://www.fortechance.it/>

Engim – Torino - <http://www.corsi.engim.it/>

And cities where in which the course is provided (regional level)