



wwetb

Bord Oideachais agus Oiliúna
Phort Láirge agus Loch Garman
Waterford and Wexford
Education and Training Board

DOMESTIC HEAT PUMP INSTALLATION

Course Description

The aim of this course is to equip the learner with the knowledge, skill and competence to design, install and commission domestic heat pump systems in a safe and competent manner and in accordance with appropriate legislation, regulations and standards. Successful candidates will meet the training criteria to register as an installer with the **Sustainable Energy Authority of Ireland (SEAI)**.



Course Certification

On successful completion of this programme learners will receive a:
QQI Level 6 Component Certificate in Heat Pump Systems (6N5646).

Course Duration

This is a 5 day full time course. In addition self directed learning will be an important part of this course and is required in preparation for the practical and theory exams.

Course Materials

All course materials will be supplied.

Who Should attend?

Please refer to the learner entry requirements. This course is particularly suited to Craftpersons who currently install domestic heat pumps and want to become registered installers with the SEAI.

Learner Entry Requirements

Learners must hold as a minimum the National Craft Certificate as a Plumber, Refrigeration Craftperson or Electrician.

Course Content

- Induction.
- Introduction to Heat Pump Technology.
- Principles of Heat Pump Operation.
- Site & System Suitability for Heat Pump Installation.
- Installation of Heat Pump Systems & Controls.
- Commissioning & Maintenance of Domestic Heat Pump.

Funding

You may qualify for funding under the Skills to Advance Initiative (STA). STA is a SOLAS Initiative in partnership with WWETB and supported by Government.

Courses ongoing in Wexford

**For further details contact
086 0787057 or
email: hp@wwetb.ie**

 www.fetchcourses.ie

 www.wwetbtraining.ie

 Waterford Wexford Training Services

