



Biomass Installation HETAS H005DE

Bicton EaRTH is a fully approved HETAS training Centre. We deliver the HETAS H005DE (Direct Entry) Biomass Installer and H005DE Bridging training courses. Biomass appliances and systems are becoming increasingly popular. These HETAS courses enable installers to develop the knowledge and skills required to select, install, commission, service and maintain biomass appliances in accordance with the Domestic Renewable Heat Incentive (RHI) and Microgeneration Certification Scheme (MCS). Successful completion of the H005DE biomass training course allows HETAS registrants to extend their cope of registration with HETAS on the competent persons registration scheme. The course can also be used as part of the criteria for approval with HETAS as a Microgeneration Certification installer for biomass.

The H005DE courses covers a similar syllabus to the old HETAS H005-Biomass Appliance Installer Course but with a one day addition, which covers Building Regulations & Standards. It focuses on appliances up to 45kW heat input rating including log, pellet and chip appliances suitable for the domestic RHI. However the course content is typically relevant for appliances up to 100kW heat input rating.

For candidates who have successfully completed the H005 or H005BR course prior to December 2013 you are eligible to undertake a 2 Day H005DE Bridging Course with us to update your competence to the new H005DE standards for MCS and the Domestic RHI. The dates for bridging courses are the Wednesday and Thursday of the advertised H005DE courses below. Please contact us if you require further information and to confirm entry requirements.

HETAS H005DE - Direct Entry Biomass Installer

The HETAS H005DE course is for plumbing, heating, oil or gas engineers to install biomass appliances including log, chip and pellet biomass boilers, pellet stoves and associated equipment. Candidates who do not have any additional HETAS qualifications (i.e. H003, H004 or H006) but who successfully complete the H005DE can register with HETAS for a limited scope registration for the installation of log, chip and pellet biomass boilers, pellet stoves and associated equipment only. The course can also be used as part of the criteria for approval with HETAS as a Microgeneration Certification installer for biomass.

The course covers appliances up to 45kW intentionally but the biomass training may be appropriate for the installation of appliances up to 100kW, including log, pellet and chip appliances.

Course Content

- Building Regulations and European & British Standards
- Types of biomass appliances
- Appropriate fuels and correct storage
- Installation, commissioning and servicing
- System design – correct sizing and technical overview
- Links to hot water systems

Key facts

Course title:
Biomass Installation HETAS H005DE

Location:
Bicton College

Start date:
TBC

Course length:
5 days

Costing analysis

Entry Requirments

N/SVQ Level 2/3 in Plumbing or equivalent earlier certification that provides evidence of competence, or
N/SVQ Level 2/3 in Heating and Ventilation (Domestic Installtion) or equivalent earlier certification that provides evidence of competence, or
N/SVQ Level 2/3 in Heating and Ventilation (Industrial and Commercial Installation) or equivalent earlier certification that provides evidence of competence, or
N/SVQ Level 2/3 in Oil-Fired Technical Services or equivalent earlier certification that provides evidence of competence, or
N/SVQ Level 2/3 in Gas Installation and Maintenance or equivalent earlier certification that provides evidence of competence.

Duration

HETAS H005DE - 5 days Monday - Friday

HETAS H005DE Biomass Installer Bridging Course

This course is for installers who have completed the old HETAS H005 Biomass Installer Course or the HETAS H005BR Building Regulations & Standards Course and who need to upgrade their competence to meet MCS and Domestic RHI standards.

Course Content

Biomass appliance selection
Installation, commissioning and decommissioning
Biomass appliance, service and maintenance

Pre-Requisites

Delegates who have completed the previous HETAS H005 Biomass Installer course or HETAS H005BR Building Regulations & Standards course.

Duration

HETAS H005DE Bridging Course - 2 Days Wednesday & Thursday

Why EaRTH

Bicton EaRTH is the only approved HETAS training centre in the South West delivering the HETAS H005 and H005 DE Biomas Installer training courses. Our training team is comprised of experienced heating and biomass appliance installers currently working in the trade. This ensures that we will deliver the quality and expertise on our courses expected by trade professionals.

Choose from these course options

Course Title	Location	Start	Length
Biomass Installation HETAS H005DE	Bicton College	TBC	5 days