

Unvented & Vented Hot Water Systems Course Information Sheet 012

Introduction

A 1 day course for experienced plumbing, gas and heating and ventilation engineers with knowledge and experience of installing unvented domestic hot water storage systems, focusing on the hot and cold water supply clauses in Approved Document G (Building Regulations governing England and Wales).

About the course

The course covers the necessary design, installation, commissioning and maintenance knowledge, skills and understanding required to safely install unvented systems, including:

- Legal requirements covering UHWSS
- History and options for domestic hot water systems
- Types and working principles of UHWSS
- Design, installation, commissioning, maintenance and fault diagnosis
- Cold water supply systems*
- Water efficiency regulations*
- Vented hot water supply systems (and all related safety including solar, solid fuel, limiting hot water temperature to baths in new dwellings)*
- Thermal stores*

* as detailed in [Approved Document G](#)

Where is the course run?

At our Training Centres in Burgess Hill, West Sussex and Portchester (near Portsmouth), Hampshire.

What qualifications do I need to have to do this course?

You don't need to have any formal qualifications or certificates to take this course, but it is only suitable for experienced plumbers and gas engineers or those with a minimum of 1 year's experience in an allied trade.

About the assessment

To pass this course, it is necessary to successfully complete two assessments, a written and a practical. These take place in the afternoon after the revision.

Once we have internally verified your paperwork (we have 10 working days after you have completed your Assessment in which to do this, providing we have all your relevant paperwork) we send it off to certification body to be processed. This can take up to six weeks. When this process is complete, you will receive a certificate and card directly from the certification body.

You can send a copy of your certificate to Gas Safe or OFTEC (107 Scheme) if you want to register your unvented installations through either of these bodies.

How long will it take?

This course takes one day.

I/A – Initial Assessment pathway are those whose previous qualifications expired over 1 year ago and new applicants; this pathway includes a written paper and practical assessment.

R/A – Reassessment Assessment pathway are those whose qualifications are current or lapsed up to 1 year; this pathway includes a written paper only (no practical assessment)

What does it cost?

For current prices speak to one of our sales consultants – call 01444 870860 or 02392 190190. The price will include all revision, a book, assessment and certification fees.

Preparation for the course

After you have confirmed your place, we will send you a booking confirmation, timetable and invoice.

If you are renewing your qualification and wish to be assessed through the Reassessment Assessment pathway R/A then we need to see your previous certificate prior to the Course unless taken previously with us. You can email this to us but you must also bring the original certificate with you on the day of the course. If we have not seen the original certificate by the start of the course then you will be assessed through the Initial Assessment pathway I/A which will remove any delay of processing your paperwork to the certification body after the course.

You will be issued a book on the day of the course, but if you prefer you can collect it beforehand by calling into one of our centres after you have made your booking. Please remember to bring the book with you on the day of the course (you will not be issued a further book).

What will I need?

You should bring the following with you to your course:

- Pen, paper and calculator
- Photo ID – e.g. Gas Safe Card, Driving Licence
- If renewing, your previous certificate (if not already supplied or taken previously with us). If we have not seen the original certificate by the start of the course then you will be assessed through the Initial Assessment pathway which will remove any delay of processing your paperwork to the certification body after the course.
- Book – if you have collected one from our centres before the day of the course.

We will verify your identity and take your photo on arrival.

How do I book?

Call the office on 01444 870860 or 02392 190190 and speak to one of our sales consultants to discuss dates and availability with you and can take payment by debit or credit card to confirm your place.

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