

CMDDA1 Atmosphere Sampling Co & Co2

CMDDA1

The CMDDA 1 is an ACS assessment that test the gas safety competence of and operative in the work of carrying out carbon monoxide & carbon dioxide room monitoring. CMDDA 1 will prove operative competence and an appropriate level of understanding of BS7967.

Duration: 2 Days
Course Space: Maximum 6 Trainees
Method of Delivery: Trainer Led

Who is this for?

- Candidates who hold an CCN1 certificate, plus at least one of the relevant suitable domestic appliance qualifications.

Why this course? Comply with current legislations and all safe working practices.

Course Objectives:

- Advanced combustion theory.
- Types if analyser & CO 2 monitoring equip.
- BS7967 - 1,2,34 Carbon monoxide in dwellings & combustion perofrmance of gas fired appliances.
- HSE guidance - HS(EH)40.
- HSE guidance - HS(L)56.
- Additional requirements for ventilation & flues for oil & solid fuel appliances.
- Simulated room CO build up testing using training simulation equipment.
- Practical procedures required to fulfil the requirements of the investigation.
- Completing relevant reports & documentation.

Technical Information

Date Produced: September 2019

Assessment Type: 2 Practical assessments, 7 Written scenario tasks, Multichoice paper

Qualification required to deliver: Knowledge of all gas and heating systems.

Aims: To enable gas engineers to gain an understanding of the correct methods of carrying out carbon monoxide & crbon dioxide room monitoring & combustion performance testing, using electronic portable gas analysers on domestic gas appliances following indication of fumes, smells, spillage or leakage of combustion products by CO detector activation.