

CMDDA1 Atmosphere Sampling Co & Co2

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. Completion of this qualification will enable individuals to show competency on the Gas Safe register.

Duration: 2 days training

Course Space: 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.

Course Subjects Covered:

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| <ul style="list-style-type: none">• Advanced combustion theory• Types of analyser & CO 2 monitoring equipment• HSE guidance – HS(EH)40• HSE guidance – HS(L)56.• Simulated room CO build up testing using training simulation equipment• Completing relevant reports & documentation. | <ul style="list-style-type: none">• BS7967 – 1,2,34 Carbon monoxide in dwellings & combustion performance of gas fired appliances. Checking operational safety components.• Additional requirements for ventilation & flues for oil & solid fuel appliances.• Practical procedures required to fulfil the requirements of the investigation |
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Technical Information

To enable gas engineers to gain an understanding of the correct methods of carrying out carbon monoxide & carbon 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.

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

Qualification required: Knowledge of gas and heating systems.

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