

ACS

Gas Skills Training and Assessment

Information Sheet

Title CCN1 - Natural Gas Core

Duration Initial 6 days
Renewal 4 days

Aims & Objectives Core Gas Safety CCN1 training course, for initial assessment is intended for operatives who carry out installation, commission, service or maintenance work on domestic natural gas pipe work installations and appliances, a necessary requirement to comply with HSE and Gas Safe Register requirements.

Scope This programme is intended for experienced gas operatives. Candidates must be able to satisfy the requirements of the ACS Scheme Rules, contact us for full details.

Programme The training programme will utilise Logic Certification's *Domestic Gas Safety Training Manual* and encompass the following topics:

- Gas Safety (Installation & Use) Regulations (GSIUR)
- Relevant legislation
- RIDDOR reporting
- The combustion process
- Relevant gas pressures
- Burner types and function
- Gas input rating
- Gas safety controls
- Chimney systems recognition and testing
- Open, room-sealed, fan assisted & natural draught flues
- Ventilation requirements for combustion & compartments housing appliances
- Pipework & pipe sizing
- Tightness testing and purging including low and medium pressure
- Dealing with unsafe situations

Competence The candidate's knowledge and understanding of the subject will be established by the application of a multi-choice theoretical question papers and completion of specified practical tasks.

Assessment The assessment will be conducted by an assessor qualified to A1 or equivalent standard.

Verification The assessment process will be verified by an internal verifier qualified to V1 or equivalent standard.

Certification The programme will be certificated by Logic Certification Ltd – A Certification Body accredited by UKAS as compliant with the requirements of BS EN ISO 17024.