

Gas Network Craftsperson – Pressure Management On Programme Evidence Requirements – Logbook Review

This document is a requirement for the Technical Interview Part 2 – On Programme Evidence (pre-gateway), this document needs to be completed by the Apprentice prior to gateway to knowledge and skills written assessment and needs to be verified by the End Point Independent Assessor as a factual representation of the log book.

For each of the following Core Knowledge Skills and Behaviours (KSB's) needs to be evidenced a minimum of twice, the evidence can be based on direct observations, formative assessment and reviews. Other sources that can be included are certificates of training, job cards and work records, maintenance records, risk assessments and photographs of workplace activities, journal entries. The evidence cannot include any methods of self-assessment. Each piece of evidence may demonstrate more than one of the below KSB's. This document must be fully populated no later than 7 days after the completion of the practical tasks and before the interview.

Core Requirements -Knowledge	Definition	Evidence Criteria 1	Evidence Criteria 2	Evidence Criteria 3	Evidence Criteria 4	Evidence Criteria 5	Evidence Criteria 6
CK1	Company testing and commissioning procedures needed to establish the condition of gas assets, equipment, network infrastructure and the actions needed as a result of the tests. This includes both practical applications and the use of diagnostic techniques and IT systems						
CK4	Company maintenance practices, processes and procedures associated with gas network systems, controls and equipment						
CK6	Company policies, procedures and engineering instructions as specified by the employer						
CS1	Undertake and document risk assessments in accordance with company procedures						
CS2	Comply with workplace health, safety & environmental practices and regulations, maintaining a safe and secure working environment						
CS3	Follow engineering instructions and company procedures to complete tasks safely and on-time						
CS4	Undertake inspection and examination of network assets in order to maintain the safe and compliant operation of the network to ensure the integrity, safety and security of supply						
CS5	Maintain and/or install gas engineering assets, components and associated equipment						
CS14	Liaise with gas consumers, statutory agencies and members of the public in order to ensure their safety						

CS15	Accurately update company systems with details of work undertaken						
CB2	Deliver a polite, courteous professional service to all customers, stakeholders and members of the public as appropriate						
CB4	Accept accountability when undertaking individual and team tasks						
CB7	Recognise personal limitations and seek advice from managers, experts and specialists when required						
CB9	Receptive to the needs and concerns of others, especially where related to diversity and equality						
CB10	Committed to carrying out and recording Continued Professional Development necessary to maintain and enhance competence						
CB11	Exercises responsibilities in an ethical manner						
CB12	Interacts with people and approaches work activities in a way that contributes to continuous self-improvement						
NMCPM3	Inspect and monitor mechanical systems and equipment in order to ensure safety and suitability for service						
NMCPM8	Install, maintain and dismantle a wide range of complex plant, machinery and components including; pressure regulators, safety devices, system protection devices and monitoring equipment						
NMCPM9	Consult design specifications to analyse and calculate mechanical system parameters and rectification procedures						
NMCPM10	Interpret plans and drawings to install, position or re-locate mechanical equipment and components						
NMCPM12	Install mechanical components including regulators, filters, valves, compressor equipment						
NMCPM13	Maintain mechanical components including regulators, filters, valves, compressor equipment						
NMCPM14	Apply pressure reduction techniques to assist in dealing with gas emergencies						
NMCPM15	Inspect and maintain condition monitoring equipment						

NMCPM26	The safety processes to be followed when planning to access pressure control equipment						
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As the Technical Expert Internal Quality Assurance: I verify that the information provided in this document is a true and accurate reflection of the Logbook and demonstrates the Core Knowledge Skills and Behaviours required for this apprenticeship pathway which have been met by the above-named apprentice.

Technical Expert Internal Quality Assurance – Full Name	
Signature	
Date	