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## **600/1311/4 Level 1 Certificate in Network Construction Operations (Gas)**

### OVERVIEW

- What does this qualification cover?

This Framework qualification you covers the following mandatory topics:

- Assist in locating and avoiding supply apparatus and sub structures
- Working under supervision, excavate holes and trenches in ground and pavement structures
- Assist in preparing for reinstatement of excavation and pavement surfaces
- Working under supervision, contribute to an efficient and effective work environment in gas network construction
- Working under supervision, contribute to health, safety and environment in the workplace during gas network construction
- Working under supervision, operate powered tools and equipment for network construction operations
- Working under supervision, join polyethylene pipe by electrofusion welding
- Working under supervision, assemble components to meet specifications for gas network construction operations
- Working under supervision, join polyethylene pipe by butt fusion welding

and one of the following:

- Assist in preparing resources and signing, lighting and guarding the area for highway works
  - Assist in preparing resources and signing and guarding the area for site works
- Who could take this qualification? OR who is this qualification designed for?

This qualification is for those who are just starting or are already in work. There are no formal entry requirements for learners. However, centres must ensure that you have the potential and opportunity to gain the qualifications successfully.



### WHAT COULD THIS QUALIFICATION LEAD TO?

- Will the qualification lead to employment, and if so, in which job role at which level?

This qualification is suitable for those starting in the Gas Network Industry as a:

- Gas Mainlayer – Self Lay
- Gas Mainlayer -Distribution
- Gas Mainlayer -Repair and Maintenance
- Gas Servicelayer -Self Lay
- Gas Servicelayer -Distribution
- Gas Servicelayer -Repair and Maintenance

- Will the qualification support progression to further learning, if so, what to?

After completing this qualification further skills can be gained by taking the following qualifications:

- Level 2 NVQ in Gas Network Operations (Main laying)
- Level 2 NVQ in Gas Network Operations (Service laying)

and if progressing to a supervisory role then:

- Level 3 Diploma in Gas Network Construction Operations

### WHO SUPPORTS THIS QUALIFICATION?

This qualification is supported by the **Institute of Gas Engineers and Managers**.