

3 Qualification structures

To achieve the **Level 1 Certificate in Network Construction Operations (Gas)**, you must achieve 17 credits from the mandatory units and a minimum of 2 credits from the optional units available.

Unit accreditation number	City & Guilds unit number	Unit title	Mandatory/ optional for full qualification	Credit value
F/502/9663	Unit 101	Assist in locating and avoiding supply apparatus and sub structures	Mandatory	2
L/502/9665	Unit 102	Working under supervision, excavate holes and trenches in ground and pavement structures	Mandatory	2
R/502/9666	Unit 103	Assist in preparing for reinstatement of excavation and pavement surface	Mandatory	2
A/503/0214	Unit 104	Working under supervision, contribute to an efficient and effective work environment	Mandatory	2
T/503/0213	Unit 105	Working under supervision, contribute to health, safety and environment in the workplace	Mandatory	2
Y/502/9670	Unit 106	Working under supervision, operate powered tools and equipment for routine and predictable requirements during gas network operations	Mandatory	2
H/502/9672	Unit 107	Working under supervision, join polyethylene pipe by electrofusion welding	Mandatory	2
M/503/0212	Unit 108	Working under supervision, assemble components to meet specifications for gas network construction operations	Mandatory	1
K/502/9673	Unit 109	Assist in preparing resources and signing, lighting and guarding the area for highway works	Optional	2

M/502/9674	Unit 110	Assist in preparing resources and signing and guarding the area for site works	Optional	2
T/502/9675	Unit 111	Working under supervision, join polyethylene pipe by butt fusion welding	Mandatory	2
