

Water Networks Technician

Unit WNTC15 Access to Private Land, Streets and Wayleaves

This training specification is knowledge only and has been developed from the water process technician standard. The specification details the **minimum** training specification, as agreed by industry employers, to understand the requirements for access to private land, streets and wayleaves.

The specification details the critical requirement of the activity to carry out the work outlined and does not preclude employers from adding to the knowledge detailed by the specification in their own training programmes.

All work must be carried out to approved procedures and practices and in accordance with statutory health, safety and environmental requirements.

What does this specification look like?

Water networks technicians need to be able to:

PLSW1 Understand the requirements and procedures for clean water network operations involving private land, streets or wayleaves including any specific legislation, their uses and limitations

What do I need to take this module?

Candidates to be **assessed** should have successfully completed the modules shown below or have evidence demonstrating an equivalent level of competence.

1. National Water Hygiene Scheme
2. WNTC05 - Valve and Hydrant Operations
3. WNTC10 - Leakage Detection Operations
4. WNTC13 - Customer Side Leakage
5. WPTCC07 – Streetworks – signing, lighting and guarding

Knowledge and Understanding

To achieve this unit, you will need to know and understand:

General Requirements

- K1. The principles of Health, Safety and Environmental legislation in relation to working with water
- K2. The organisation's safety rules, policies and procedures relating to working with water
- K3. The hazards associated with working on the clean water network and the correct way to respond to them
- K4. How to select, inspect and use PPE when working with water
- K5. How to carry out a site specific risk assessment and identify workplace hazards
- K6. How to respond in the event of an emergency situation in the workplace environment
- K7. How to leave the work area in a safe and secure condition
- K8. The company recording and reporting process

Task Specific – Access to Private Land, Streets and Wayleaves

- K9. Access / entry rights
- K10. Specific health & safety requirements relating to operating in the highway and / or private land
- K11. A working knowledge of Section 159 Water Industry Act 1991 and what power water undertakers have
- K12. A working knowledge of Section 170 of Water Industry Act 1991 and what power the water undertaker has
- K13. A working knowledge of section 75 Water Industry Act 1991
- K14. Procedures associated with the maintenance and repair of clean water assets used in private land or streets
- K15. Specific company land entry schemes relating to privately owned land
- K16. Specific land & property development requests in relation to water undertaker assets located in privately owned land

How will it be assessed?

To achieve this unit, you will need to be able to provide evidence of the performance criteria and the knowledge and understanding requirements listed above.

Assessment types:

1. External assessment – an external accrediting body will assess against a national minimum standard
2. Internal assessment process – a company led on-going assessment against requirements
3. End-point assessment – see assessment plan for further details here (will be Energy & Utility Skills defined)

What type of evidence will be expected?

To achieve this unit, you will need to be able to provide evidence of the performance criteria and the knowledge and understanding requirements listed above.

Evidence types:

1. On-going local assessments
 - a) Assessment plan, review, feedback, standard assessment sheets
2. Knowledge based learning
 - a) Classroom, exams, assignments, Q&A sessions, e-learning modules
3. Evidence portfolios
 - a) Learning logs, photos, observation sheets

Assessment types and process

