

NULCA Underground Asset Location

This course is for telecommunications workers who install or maintain or work near underground services.

Course participants will gain the skills and knowledge to accurately locate and avoid damaging buried underground assets.

Damaging underground assets causing service disruption may result in significant costs to those who cause the damage.

Course content

- Asset location basics the transmitter and receiver
- ⇒ Signal trace frequencies
- ⇒ Effects of different soil conditions
- ⇒ Locate signal injection and grounding
- ⇒ Tracing techniques
- ⇒ Blind searches
- ⇒ Locator problems and solutions
- ⇒ Dial before you dig
- ⇒ NULCA location guidelines
- Uniform temporary marking of underground facilities, excavation an construction survey monuments
- ⇒ Electronic marking and other locating techniques
- ⇒ Safe systems of work
- Risk assessment and hazard identification
- Occupational health and safety training, instruction and information

Prerequisite: none







Award: national competency standard

⇒ RIICCM202D - Identify, locate and protect underground services

Delivery

Face to face.

Duration: 2 days

In-house & group training

In-house and group training is available for staff groups. Contact us for more information.

