



**Australian Government**

# **UEGNSG058 Locate, prove and protect utility assets**

**Release: 1**

# UEGNSG058 Locate, prove and protect utility assets

## Modification History

**Release 1.** This is the first release of this unit of competency in the UEG Gas Industry Training Package.

## Application

This unit involves the skills and knowledge required to locate, prove and protect utility assets.

It includes preparing, locating, proving and low level, short-term protection of assets on worksites where utility industry operations occur.

Persons undertaking this unit would not supervise third-party work near a utility asset.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

## Pre-requisite Unit

Not applicable.

## Competency Field

Independent Units

## Unit Sector

Gas Industry

## Elements and Performance Criteria

### ELEMENTS

Elements describe the essential outcomes.

#### **1 Prepare to locate, prove and protect utility assets**

### PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- 1.1** Workplace safety, environmental and sustainable energy practices for the site are identified, obtained and understood
- 1.2** Job requirements are obtained and interpreted from plans, specifications and instructions

- 1.3 Relevant job requirements and workplace procedures for work activities are discussed with relevant person/s, including third parties, to determine and confirm work schedule and respective responsibilities
  - 1.4 Hazards are identified, workplace safety and environmental risks are assessed, and control measures are prioritised, implemented and monitored in accordance with workplace procedures
  - 1.5 Scope of responsibility under the relevant job requirements, including all work permits and/or relevant notifications, is determined and confirmed to access the services and perform work in accordance with job requirements and workplace procedures
  - 1.6 Equipment, tools and personal protective equipment (PPE) needed to carry out work activities are identified, obtained and checked for correct operation and safety in accordance with workplace procedures and manufacturer instructions
  - 1.7 Materials, plans, diagrams, drawings and resources required for work are confirmed and obtained in accordance with workplace procedures
- 2 Locate, prove and protect utility assets**
- 2.1 Workplace safety and environmental risk control measures, schedule of work and workplace procedures for carrying out work are followed
  - 2.2 Appropriate materials, tools and equipment are selected and used safely in accordance with manufacturer instructions and workplace procedures
  - 2.3 Utility asset is located and clearly marked using selected equipment and tools in accordance with workplace procedures
  - 2.4 Location of the asset is proven using approved methods in accordance with workplace procedures
  - 2.5 Utility asset is protected physically to ensure it is safe and secure in accordance with workplace procedures
  - 2.6 Work is completed within agreed timeframe and to industry standards in accordance with job requirements and workplace procedures
  - 2.7 Unplanned events are referred to the relevant person/s

- for directions in accordance with workplace procedures
- 3 Complete work and relevant documentation**
- 3.1** Workplace safety risk control measures for work completion are followed
  - 3.2** Quality and safety checks of the work are conducted in accordance with job requirements, workplace procedures and community and industry standards
  - 3.2** Worksite is cleaned, reinstated and made safe in accordance with workplace procedures
  - 3.3** Tools, equipment and any surplus resources/materials are cleaned, checked and securely stored in accordance with workplace procedures
  - 3.4** Incidents are reported and followed up as required in accordance with workplace procedures
  - 3.5** Relevant person/s is notified of work completion in accordance with workplace procedures
  - 3.6** Work completion documentation is completed accurately and provided to relevant person/s in accordance with workplace procedures

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the UEG Gas Industry Training Package Companion Volume Implementation Guide.

## Unit Mapping Information

This unit replaces and is equivalent to UEGNSG004 Locate, prove and protect utility assets.

## **Links**

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6a6c032e-ffcb-4f3d-8063-415efbd261e8>