



Australian Government

UEGNSG701 Disconnect and reconnect data logging equipment

Release: 1

UEGNSG701 Disconnect and reconnect data logging equipment

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 disconnect and reconnect data logging equipment, complete work and relevant workplace records and documentation.

This unit applies to any work site where meters and data loggers are installed, and subject to all work health and safety (WHS)/occupational health and safety (OHS) and duty of care requirements being met for the workplace.

The application of the skills and knowledge described in this unit may require a licence/registration to practise in the workplace.

Other conditions may apply under state and territory legislative and regulatory licensing requirements which must be confirmed prior to commencing this unit.

Pre-requisite Unit

Not applicable.

Competency Field

Support Services

Unit Sector

Gas Industry

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential outcomes.

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

1 Prepare to disconnect and reconnect data logging equipment

1.1 Instructions for the work are obtained and confirmed with relevant person/s in accordance with workplace procedures and manufacturer instructions

- 1.2 Job requirements and workplace procedures for the work are discussed with relevant person/s to confirm the work schedule
 - 1.3 Work health and safety (WHS)/occupational health and safety (OHS) requirements and workplace procedures for relevant work area are identified, obtained and applied
 - 1.4 Relevant work permit/authorisations are obtained and confirmed with relevant person/s in accordance with job requirements and workplace procedures
 - 1.5 Location and access to equipment is organised and confirmed
 - 1.6 Resources, including equipment, tools, materials and personal protective equipment (PPE), required to undertake activities are identified, obtained and checked for correct operation and safety in accordance with workplace procedures and manufacturer instructions
 - 1.7 Issues are referred to appropriate person/s in accordance with industry standards and workplace procedures
 - 1.8 Work site is prepared, safety plan and work schedule are confirmed with relevant person/s in accordance with workplace procedures
- 2 Disconnect and reconnect data logging equipment**
- 2.1 WHS/OHS risk control measures, schedule of work and workplace procedures for carrying out work are followed
 - 2.2 Stray current testing and protection is undertaken in accordance with industry standards, regulations and workplace procedures
 - 2.3 Data logging equipment is disconnected and reconnected correctly and safely in accordance with manufacturer instructions and workplace procedures
 - 2.4 Work is carried out to the required quality standard, without waste of materials or damage to apparatus, equipment, and the surrounding environment or services
 - 2.5 Hazard warnings and safety signs are recognised, hazards assessed and WHS/OHS risks reported to authorised person/s for directions in accordance with workplace procedures

- 2.6** Unplanned events are dealt with in consultation with relevant person/s and in accordance with workplace procedures and manufacturer instructions
- 2.7** Data logging interface is aligned, tested and verified
- 2.8** Quality and safety checks of the work are undertaken in accordance with job instructions, industry standards and workplace procedures
- 3 Complete work and relevant documentation**
- 3.1** WHS/OHS risk control measures for work completion measures and procedures are followed
- 3.2** Final checks are performed to ensure quality of work complies with manufacturer instructions, industry standards and regulations
- 3.3** Relevant person/s are notified of work completion in accordance with workplace procedures
- 3.4** Equipment, tools and any surplus resources and materials are cleaned, checked and stored securely or disposed of in accordance with workplace procedures
- 3.5** Work area is tidied and made safe in accordance with job instructions and workplace procedures
- 3.6** Work completion records and documentation are completed in accordance with job instructions and 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 is a new unit.

Links

Companion Volume Implementation Guides are found in VETNet -

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