



Australian Government

Assessment Requirements for UEGNSG715 Use data logging equipment

Release: 1

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Modification History

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

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least two separate occasions and include:

- applying relevant legislation, regulations, industry and community standards and codes of practice
- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements
- capturing and recording data using data logging equipment
- carrying out data logging and recording processes in accordance with workplace procedures and manufacturer instructions
- checking tools, equipment, testing devices and personal protective equipment (PPE) for correct operation and safety
- cleaning, checking and storing tools, equipment and surplus resources/materials
- completing schedule of work
- completing workplace documentation
- connecting and removing data logging equipment
- dealing with unplanned events/situations in accordance with workplace procedures in a manner that minimises risk to personnel and equipment
- following manufacturer instructions
- following workplace procedures and instruction
- referring issues
- updating work records
- using and returning tools, equipment, personal protective equipment, surplus resources and materials
- using relevant communication devices, including smartphones and laptops.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- customer metering equipment and components

- hazards, risk assessments and control measures
- operating instruction for tools, equipment and technologies
- oral and written format for reporting data reading
- quality checks
- relevant authorities
- relevant legislation, industry and community standards, codes and regulations
- relevant materials, tools, equipment and devices, including:
 - smartphones and laptops
 - measuring equipment
 - hand tools
 - PPE
- relevant manufacturer instructions
- relevant permits and authorisations required
- relevant security measures
- relevant WHS/ OHS policies, procedures and legislated requirements
- relevant workplace documentation, forms, reports and manuals, including paper based and electronic types
- relevant workplace policies, procedures and instructions
- site and data issues
- types of meters used for utilities industries
- work schedules and job requirements.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in suitable workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated suitable workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, tools, facilities, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation, including workplace procedures, equipment specifications, regulations, relevant industry standards, codes of practice and operation manuals.

Links

Companion Volume Implementation Guides are found in VETNet -

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