Assessment Requirements for UEGNSG701 Disconnect and reconnect data logging equipment

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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:

- aligning, testing and verifying data logging interface
- applying relevant industry standards, guidelines, codes of practice and regulations
- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements, including:
  - hazard identification and reporting
  - implementing risk control measures
  - recognising hazard warnings and safety signs
  - selecting and using relevant personal protective equipment (PPE)
- communicating effectively with relevant personnel and customers
- completing work and relevant documentation
- dealing with unplanned events/situations in accordance with workplace procedures in a manner that minimises risk to personnel and equipment
- disconnecting and reconnecting data logging equipment
- following manufacturer instructions
- following work schedule, safety plan and job requirements
- following workplace policies and procedures
- identifying and accessing materials, tools, equipment and testing devices
- jointing and terminating wiring for data logging equipment safely and correctly according to manufacturers' instructions and industry standards
- maintaining a clean and safe work site
- performing quality, safety and final checks
- referring issues
- undertaking stray current testing and protection
- 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:

- communication skills to liaise with internal and external person/s
- customer metering equipment and components
- quality, safety and final checks
- relevant legislation, industry standards, guidelines, codes of practice and regulations
- relevant manufacturer instructions
- relevant permits required
- relevant safe work method statements (SWMS)/job safety assessments or risk mitigation processes
- relevant tools, equipment and devices, including:
  - cable tracers
  - multimeters
  - smartphones and laptops
  - testing equipment
  - wire jointing equipment
- relevant WHS/OHS policies and procedures, including:
  - environmental and safety hazards
  - hazard identification
  - hazard warnings and safety signs
  - relevant PPE
  - risk assessment and control measures
  - safety requirements for entering domestic and commercial customer sites
- relevant WHS/OHS legislated requirements
- relevant workplace documentation, forms, reports and manuals, including paper based and electronic types
- relevant workplace policies and procedures
- site and data issues
- site preparation, work schedules, safety plans and job requirements
- stray current testing and protection.

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 workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated 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 other simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- applicable documentation, including workplace procedures, equipment specifications, regulations, 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