



Australian Government

Assessment Requirements for UEGNSG052 Establish a utilities infrastructure worksite

Release: 1

Assessment Requirements for UEGNSG052 Establish a utilities infrastructure worksite

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:

- accessing and using site plans, safety plans, drawings and notices
- advising stakeholders of upcoming work
- applying relevant workplace safety requirements, including:
 - checking tools, equipment, machines, plant and personal protective equipment (PPE) for correct operation and safety
 - implementing control measures for identified hazards
 - maintaining a safe and clean worksite
 - obtaining and applying relevant workplace procedures
 - working safely with hazardous materials and equipment
- applying environmental principles and practices
- cleaning, checking and storing tools, equipment and surplus resources/materials
- communicating with relevant stakeholders
- 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
- determining a utilities worksite
- following workplace procedures to identify, control and minimise the impact of an environmental incident
- interpreting and following instructions and workplace procedures, including obtaining and interpreting job requirements and work schedules.

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:

- effective communication techniques
- environmental principles and practices, including techniques to minimise waste
- relevant equipment, tools and machinery

- relevant industry standards, guidelines, codes of practice and regulations
- relevant manufacturer specifications
- relevant materials, notices, drawings, diagrams and resources
- relevant safe work method statements (SWMS)/job safety analysis (JSA) or risk mitigation processes, including:
 - quality and safety checks
 - relevant PPE
 - relevant safety and environmental hazards and mitigation measures
- relevant workplace safety requirements, including:
 - legislated work health and safety (WHS)/occupational health and safety (OHS) requirements
 - legislated industry/technical specific requirements
 - workplace safety procedures
 - manufacturer requirements
- relevant workplace documentation
- relevant workplace policies and procedures
- site preparation, safety plans, job requirements and work schedules
- stakeholder communication
- storage requirements for equipment and tools
- techniques to check that machines, plant and equipment are safe, including pre-start checks.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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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 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>