



Australian Government

**Assessment Requirements for UEEEL0060
Prepare quotations for the supply of
effective and efficient lighting products for
lighting projects**

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Modification History

Release 1. This is the first release of this unit of competency in the UEE Electrotechnology 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, performance criteria and range of conditions on at least two occasions and include:

- determining the scope of lighting products required from job specifications and discussions with customer and/or other appropriate person(s)
- documenting the compliance requirements and level of service on which the quotation is to be given
- establishing timelines for submission of the quotation
- performing material take-offs accurately
- applying calculation to selecting appropriate type and quantity of lighting products
- determining item costs from enterprise costing policy and procedures
- checking quotation against item costs and job specifications
- documenting quotation accurately and submitting it on time
- dealing with unplanned events
- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements, includes using risk control measures
- developing quotations.

Knowledge Evidence

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

- lighting products — quotation preparation, including:
 - knowledge of lighting products
 - illumination principles
 - lighting applications
 - lighting product parameters
 - compliance requirements

- installation conditions
- interpreting manufacturer's technical data
- interpreting job specifications
- interpreting equipment schedules
- documenting quotations
- use of computer program for quoting purposes
- relevant item and service costing
- relevant manufacturer specifications
- relevant job safety assessments or risk mitigation processes
- relevant WHS/OHS legislated requirements
- relevant workplace documentation
- relevant workplace policies and procedures.

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=b8a8f136-5421-4ce1-92e0-2b50341431b6>