



Australian Government

Assessment Requirements for PUASES001

Assess trees at emergency incidents

Release: 1

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Modification History

Release 1.0 This is the first release of this unit of competency in the PUA Public Safety 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 and must include one practical exercise involving the assessment of trees at an emergency incident in an operational context

- complying with Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) obligations
- conducting visual assessments of trees to identify structural defects and stresses
- determining and reviewing other factors that may affect the removal of trees
- establishing and maintaining communication with crew members and others using approved methods and tools including hand signals
- estimating tree mass
- following organisational policies and procedures including safety requirements for tree operations
- identifying and communicating environmental and other hazards to crew members
- identifying compression, tension and torsion forces in trees
- recognising and reviewing environmental conditions including storm and/or fire conditions that impact trees
- recording and reporting tree assessments
- undertaking scene safety assessments including identifying entry and escape routes
- wearing personal protective clothing and equipment.

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 includes knowledge of

- communication methods and/or tools including hand signals
- effects of gravity on compression, tension and torsion forces and the likely outcomes when these forces are released from a tree
- emergency evacuation methods and procedures
- how to conduct tree assessments
- how to estimate tree mass
- organisational policies and procedures relevant to assessing trees at emergency incidents

- safety requirements at emergency incidents including entry and escape routes
- storm and fire conditions and how they impact trees
- types and correct fit of personal protective clothing and equipment
- types of environmental and other hazards at emergency incidents associated with assessing trees
- types of factors and other variables that may impact trees during an emergency incident
- where compression, tension and torsion forces may exist in a tree
- Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) obligations.

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 situations or in simulated training situations that reflect 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

- exercises, case studies or other simulations
- materials, equipment and tools used in industry including personal protective clothing and equipment
- documentation including organisational policies and procedures, industry standards, regulations, codes of practice, operational manuals and equipment specifications.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>