Assessment Requirements for TLIF2018 Operate firefighting equipment

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics 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 one occasion and include:

- applying relevant legislation and workplace procedures
- communicating effectively with others when fighting fires using firefighting equipment
- identifying and correctly selecting, using and carrying out basic checks on firefighting equipment relevant to own work functions
- interpreting and following operational instructions and prioritising work
- monitoring performance of firefighting equipment and taking appropriate action
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in firefighting equipment and emergency procedures in the workplace
- reading and comprehending simple statements in English
- reading and interpreting instructions, procedures, regulations, signs and labels relevant to using firefighting equipment and applying them to work activities
- selecting and using required personal protective equipment conforming to industry, and work health and safety (WHS)/occupational health and safety (OHS) standards
- working safely and collaboratively with others when fighting fires using firefighting equipment
- working systematically with required attention to detail without injury to self or others, or damage to goods or 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 include knowledge of:

- Australian codes of practice, regulations and safeworking systems relevant using and checking firefighting equipment
- chemistry of fire, the effects of different types of material in a fire and the principles underlying the spread of fire and its extinguishment firefighting techniques, agents and precautions applicable to different classes of fire
- different classes of fire, their characteristics and strategies, and equipment needed for their extinguishment
- fixed fire prevention and extinguishing installations and their principles of operation
- manufacturer's instructions for checking firefighting equipment
- relevant WHS/OHS and environmental protection procedures and guidelines
- types of firefighting appliances, equipment and systems, their identifying features, principles of operation and the procedures for their use and basic checking of serviceability
- typical problems that can occur with firefighting equipment and operations, and appropriate action and solutions
- workplace procedures and policies for using and checking firefighting equipment.

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 include:

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

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851