



Australian Government

Assessment Requirements for AVIW0039 Perform down the wire duties

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the AVI Aviation 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 one occasion and include:

- applying aircraft safety procedures when performing down the wire duties, including:
 - implementing aviation safety emergency procedures
 - operating around aircraft
 - preparing for flight operations
- applying crew resource management principles
- applying precautions and required action to minimise, control or eliminate identified hazards
- applying relevant legislation and workplace procedures
- applying work health and safety procedures and relevant regulations
- completing relevant documentation
- completing winch operations
- giving and receiving verbal and non-verbal instructions related to performing down the wire duties
- identifying and using required communications technology
- interpreting and following operational instructions
- maintaining situational awareness
- performing equipment assembly
- reporting and rectifying any identified problems, faults or malfunctions promptly.

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:

- abnormal or emergency situations and responses:
 - aircraft malfunction
 - communications equipment failure
 - fouled cable

- runaway malfunction
- spin and swing occurrences
- winch equipment malfunction
- winch stoppage
- winchee incapacitation
- aircraft safety, including day and night considerations
- approved workplace procedures and processes in relation to performing down the wire duties
- correct hoist and equipment configuration
- differences in communications equipment
- environment for winch operations
- hoist capabilities and limitations
- relevant hand signals
- relevant hoisting equipment
- relevant information and documentation
- relevant legislation, regulations and standards.

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 simulations
- applicable documentation, including workplace procedures, regulations, codes of practice and operation manuals
- relevant materials, tools, equipment and PPE currently used in industry.

Links

Companion Volume Implementation Guides are found in VETNet' -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816>