Assessment Requirements for AVIY3052
Conduct helicopter landing site and unprepared helicopter landing site operations

Release: 1
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Modification History

Release 1. This is the first release of this qualification 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, performance criteria and range of conditions on at least one occasion and include:

- applying risk management principles and initiating required actions to identify, minimise, control or eliminate identified hazards
- communicating adjustments to aircraft flight profile to applicable/responsible flight crew member as required, in an efficient and effective manner
- communicating, collaborating and interacting effectively with others
- completing relevant documentation
- identifying and assessing vertical, horizontal and relative spatial distances in relation to the aircraft fuselage, rotor system, mission and/or operational stores and equipment, with regard to potential obstacles to the safety of flight
- identifying and using required communications technology
- identifying hazardous and/or dangerous situations that pose risks to safety of flight and personnel
- implementing contingency plans
- interpreting and following aircraft documentation
- interpreting and following operational instructions and prioritising work
- maintaining situational awareness
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in communications equipment in accordance with standard operating procedures
- planning own work including predicting consequences and identifying improvements
- reacting appropriately to avoid hazardous situations and/or dangerous situations that pose risks to safety of flight and personnel
- reading, interpreting and following relevant regulations, instructions, procedures, information and signs
- reporting and/or rectifying identified problems, faults or malfunctions promptly, in accordance with workplace procedures
- 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, performance criteria and range of conditions and include knowledge of:

- aviation risk management processes
- communication procedures and terminologies applicable to conduct helicopter landing site (HLS)/unprepared helicopter landing site (UHLS) operations
- helicopter capabilities and limitations
- helicopter dimensions
- helicopter power and performance data factors
- HLS/UHLS operational and safety procedures
- procedures for operating electronic communications equipment and required protocol
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental protection procedures and guidelines.

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.

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.

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in simulated workplace operational situations that reflect workplace conditions.

Resources for assessment must include access to:

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

Companion Volume implementation guides are found in VETNet -
https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=4725260a-0af3-4daf-912b-ef1c2f3e5816