



Australian Government

Assessment Requirements for AVIY0004 Operate at non-towered aerodromes

Release: 1

Assessment Requirements for AVIY0004 Operate at non-towered aerodromes

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 and performance criteria on at least one occasion and include:

- applying aircraft taxi or air transit procedures
- applying day visual flight rules (VFR) departure procedures
- applying day VFR arrival and landing procedures
- applying effective aerodrome traffic situational awareness
- applying relevant aeronautical knowledge
- confirming runway and landing area serviceability
- displaying sound airmanship skills during non-towered aerodrome operations:
 - during taxi
 - aircraft departure
 - aircraft arrival
 - aircraft landing and dispersal
- identifying relevant operational information from En-route Supplement Australia (ERSA) and Notice to Airmen (NOTAM)
- interpreting weather forecasts and local observations
- reading, interpreting and following relevant regulations, instructions, procedures, information and signs
- recognising and interpreting aerodrome ground markings
- setting appropriate transponder codes for local or area flight operations
- setting local or area barometric pressure adjusted for sea level (QNH) at appropriate stages of flight
- transmitting local and area broadcasts.

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:

- aerodrome ground markings and lighting

- aerodrome wind velocity, wind direction and appropriate circuit procedure
- airmanship considerations during non-towered aerodrome operations:
 - during taxi
 - aircraft departure
 - aircraft arrival
 - aircraft landing and dispersal
- appropriate aircraft lighting configuration
- appropriate transponder codes for local or area flight operations
- CASR Part 61 Manual of Standards Schedule 3 Aeronautical Knowledge relevant to aeroplane or helicopter operations at non-towered aerodromes
- day VFR arrival and landing procedures
- day VFR departure procedures
- how to identify relevant radio and navigation aid frequencies
- how to identify special aerodrome procedures
- how to interpret weather forecasts and local observations
- local and area broadcast procedures
- non-towered aerodrome operational information from ERSA and NOTAM
- NOTAM information
- radio failure procedures
- standard radio telecommunication phraseology
- transponder codes for Class G airspace.

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.

As a minimum, assessment 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>