Assessment Requirements for AVIF5003 Manage human performance and team resources during air traffic control operations

Assessment Requirements for AVIF5003 Manage human performance and team resources during air traffic control operations

Modification History

Release 3. This is the third release of this unit of competency in the AVI Aviation Training Package Release 10.

Release 2. ISC upgrade - a statement relevant to Defence Aviation has been added to the Application of the unit.

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:

- acknowledging, inquiring and observing when managing human performance
- adhering to standard operating procedures (SOPs)
- allocating attention according to priorities
- applying reasoning and decision making
- communicating effectively with others
- listening actively
- managing operating environment in accordance with SOPs
- reporting and rectifying identified problems promptly
- requesting assistance from others as required
- responding to stressful situations with a considered and measured approach
- taking actions to mitigate effects of external threats to personal performance
- working systematically with required attention to detail.

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:

- decision-making techniques
- duty of care principles and application
- fatigue management systems and the effects of shift work
- human machine interface (HMI) setup to enhance performance
- incident and accident causation models
- just culture policy and principles, including individual and organisational accountabilities

surrounding the reporting and investigation of air traffic service attributable safety occurrences

- medical requirements for an Air Traffic Controller licence, including responsibilities for fitness for duty

- physiological factors affecting human performance

- principles and practices for leadership and followership within work teams

- psychological factors affecting human performance

- recency and currency requirements

- regulatory requirements covering length of shift and break requirements

- relevant legislation and workplace procedures

- relevant work health and safety (WHS)/occupational health and safety (OHS) procedures and regulations

- threat and error management.

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

- relevant and appropriate materials, tools, equipment, and personal protective equipment (PPE) currently used in industry

- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals

- acceptable means of simulation assessment.

Links

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