



Australian Government

AVIO0013 Operate body scanner

Release: 1

AVIO0013 Operate body scanner

Modification History

Release 1. This is the first release of this unit of competency in the AVI Aviation Training Package.

Application

This unit involves the skills and knowledge required to operate a body scanner, in compliance with relevant regulatory requirements and national operating standards.

It includes: planning and preparing to operate scanner; scanning people; responding to detection of prohibited or unauthorised items; and applying body scanner maintenance and reporting processes.

This unit addresses technical skill requirements (physical, mental and task-management abilities) related to security duties of screening officers and contributes to safe and effective performance in complex transport security operational environments.

Operations are conducted as part of recreational and commercial activities across a variety of operational contexts within the Australian aviation industry and maritime environment.

Screening is performed independently or under limited supervision until accredited as a screener then as a single operator or within a team environment.

Licensing, legislative, regulatory or certification requirements are applicable to this unit.

Pre-requisite Unit

Not applicable.

Competency Field

O – Security

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to

outcomes.

demonstrate achievement of the element.

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|---|--|
| 1 Plan and prepare to operate scanner | 1.1 Regulatory requirements relevant to scanning people at security sensitive areas are identified and complied with |
| | 1.2 Body scanner is tested and calibrated in accordance with manufacturer instructions and workplace procedures |
| | 1.3 Body scanner safety risks are identified and controlled during set up and testing, in accordance with workplace procedures |
| 2 Scan people | 2.1 Orderly flow of people is maintained through scanning point in accordance with workplace procedures |
| | 2.2 Courteous, professional and sensitive communications are used to assist persons through scanning process |
| | 2.3 Infants and people with specific needs are identified and accommodated in accordance with workplace procedures |
| | 2.4 Potential causes of delays are identified, communicated to relevant personnel and acted on to minimise their impact |
| | 2.5 Action is taken in response to persons not consenting to be scanned in accordance with workplace procedures |
| 3 Respond to detection of prohibited or unauthorised items | 3.1 Workplace procedures are followed in response to the detection of suspected weapons, explosives, prohibited items |
| | 3.2 Prohibited items are handled and stored in accordance with legislative requirements and workplace procedures |
| 4 Apply body scanner maintenance and reporting processes | 4.1 Security risks in security scanning environment are identified and reported in accordance with regulatory requirements and workplace procedures |
| | 4.2 Relevant documentation is completed accurately and succinctly in accordance with regulatory requirements and workplace procedures |
| | 4.3 Faulty equipment is identified and reported to relevant personnel in accordance with workplace procedures |
| | 4.4 Body scanner maintenance requirements are identified and implemented in accordance with workplace procedures |

- 4.5** Body scanner is shut down in accordance with workplace procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Unit Mapping Information

This is a new unit of competency.

Links

Companion Volume Implementation Guides are found in VETNet -

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

Assessment Requirements for AVIO0013 Operate body scanner

Modification History

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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 relevant regulatory requirements and workplace procedures in handling and storage of weapons, explosives and prohibited items
- checking, setting up body scanner and testing to ensure detection process is calibrated
- communicating effectively with people from different social, cultural and ethnic backgrounds and of varying physical and mental abilities
- complying with applicable legislative requirements applicable to own work environment and role when setting up and operating body scanner
- complying with applicable regulatory requirements and workplace procedures
- conducting and applying routine maintenance techniques
- conducting and applying shut down procedure
- conducting pre-operational checks
- ensuring correct position and process of persons undergoing body scanner process
- identifying and controlling workplace hazards and risks
- identifying body scanner failure during testing
- identifying faults and determining appropriate repair or replacement action
- identifying potential security risks or incidents relevant to using body scanners
- identifying weapons, explosives, prohibited items accurately
- maintaining goodwill and professionalism when dealing with people at scanning point
- modifying approaches in accordance with legislative requirements and workplace procedures when screening infants, children and persons with specific needs
- monitoring and anticipating operational problems and hazards that could cause delays for passengers at screening point and taking appropriate action in implementing contingency plans
- preparing documentation and maintaining records
- presenting a professional image to members of the public and colleagues
- recognising suspicious behaviour and responding in accordance with regulatory requirements
- selecting and using required personal protective equipment conforming to industry and WHS/OHS/OSH standards
- using correct techniques and procedures in accordance with work health and safety (WHS)/occupational health and safety (OHS)/Occupational, Safety and Health (OSH)

procedures, legislative requirements and workplace procedures

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:

- operational principles of body scanner
- workplace procedures to be followed when body scanner does not meet the required standard during testing
- WHS/OHS/OSH procedures relevant to setting up and operating body scanner
- emergency and evacuation procedures
- duty of care, code of conduct and code of ethics requirements
- principles of effective communication including interpersonal techniques
- procedures for scanning infants, children and persons with specific needs
- principles of customer service and contributions for minimising delays of passengers
- procedures in response to person/s not consenting to body scan
- procedures for reporting the detection of suspected weapons, explosives, prohibited items
- positive alarm response procedures
- procedures for handling and storage of identified weapons, explosives, prohibited items
- manufacturer instructions and workplace procedures
- maintenance procedures

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 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.

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