

40946**Manage X-ray loading for screening at an airport**

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| Kaupae Level | 4 |
| Whiwhinga Credit | 2 |
| Whāinga Purpose | People credited with this skill standard are able to manage the loading of items for screening by X-ray screening equipment at an airport in support of aviation security and safety, contributing to airport security and operational effectiveness. |

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

| Hua o te ako Learning outcomes | Paearu aromatawai Assessment criteria |
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| 1. Manage X-ray loading for screening at an airport. | a. Manage the load of items for screening by X-ray screening equipment at an airport. |
| | b. Control the loading of items onto X-ray equipment conveyor belt. |
| | c. Identify and offer assistance to people requiring support with the screening process. |
| | d. Process a diplomatic bag and courier. |

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria*Assessment specifications:*

Assessments must be conducted in an active or simulated airport environment to ensure practical application to reflect the standards of an aviation workplace.

Evidence presented for assessment against this skill standard must be in accordance with enterprise procedures.

Definitions:

Aerodrome means any defined area of land or water intended or designed to be used either wholly or partly for the landing, departure, and surface movement of aircraft; and includes any building, installations, and equipment on or adjacent to any such area used in connection with the aerodrome or its administration.

The term *airport* refers to aerodrome as per Civil Aviation Rules.

Reference to *enterprise procedures* means that all activities must comply with the requirements contained in the current airport exposition, current airport company manuals and procedures, where applicable, and any relevant legislative and/or regulatory requirements, which may include but are not limited to: Civil Aviation Act 2023, relevant Civil Aviation Rules, Aviation Crimes Act 1972, Aviation Security Service Policies and Procedures, New Zealand Defence Force (NZDF) Policy.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Customer service

Items to be removed prior to screening

- Laptop computers and large electronic devices.
- Outer garments (e.g. coats) removed and all items from pockets are placed in trays.
- Powders, Liquids, Aerosols, and Gels (PLAGs) requirements.

Health and Safety

- Safety concerns when dealing with passenger's bags.
- Correct technique when moving bags into the X-Ray machine.
- Awareness of PPE items to maintain a high level of hygiene.
- Safe handling techniques of load items.
- Safe practice around the X-Ray machine when in operation.

Profiling passengers and people approaching the screening point

- Nervous and suspicious behaviour.
- Controlling passenger flow into the screening point.
- Legal rights when requesting passengers to remove outer items of clothing.
- Items required to be placed in the divest tray.
- Loading each bag so that its contents present the clearest X-Ray image possible.
- Correct use of the automated Bag-Feeder Conveyor Belt.
- Correct process when dealing with infants in prams and people in wheelchairs and persons objecting to X-Ray examination of personal items.

Diplomatic bags

- Identification and verification.
- Processing.

Rauemi | Resources

[CAA Advisory Circular AC140-1 Aviation Security Service Organisations – Certification](#)

Enterprise procedures.

Pārongo Whakaū Kouna | Quality assurance information

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| Ngā rōpū whakatau-paerewa Standard Setting Body | Ringa Hora Services Workforce Development Council |
| Whakaritenga Rārangi Paetae Aromatawai DASS classification | Service Sector > Aviation > Airport Operations |
| Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR | 0112 |

| Hātepe Process | Putanga Version | Rā whakaputa Review Date | Rā whakamutunga mō te aromatawai Last date for assessment |
|--|---|-----------------------------------|--|
| Rēhitatanga Registration | 1 | 27 November 2025 | N/A |
| Kōrero whakakapinga Replacement information | This skill standard replaced unit standard 29001. | | |
| Rā arotake Planned review date | 31 December 2030 | | |

Please contact Ringa Hora Services Workforce Development Council qualifications@ringahora.nz to suggest changes to the content of this skill standard.