

40951 Set up and maintain a sterile area at an airport

Kaupae Level	4
Whiwhinga Credit	4
Whāinga Purpose	People credited with this skill standard are able to set up and maintain a sterile area 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
1. Set up and maintain a sterile area at an airport.	a. Set up a sterile area at an airport by completing a sterile search.
	b. Maintain a sterile area at an airport.
	c. Recognise and report a breach or potential breach of a sterile area.
	d. Complete required documentation.

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.

Sterile area refers to the area at an aerodrome, between the passenger inspection and screening station and the aircraft, into which access is strictly controlled.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content**Introduction to sterile areas**

- Definition and importance of sterile areas.

Setting up sterile areas

- Steps to establish a sterile area.
- Required equipment and resources.
- Search technique.

Maintaining sterile areas

- Routine checks and maintenance procedures.
- Handling equipment failures and other disruptions.
- Best practices for maintaining sterile areas.

Identifying breaches

- Common types of breaches and potential breaches.
- Signs and indicators of breaches.
- Use of surveillance and monitoring tools.

Reporting breaches

- Protocols for reporting breaches to designated personnel.
- Documentation and communication requirements.
- Immediate actions to take in the event of a breach.

Collecting information

- Techniques for gathering information about breaches.
- Importance of accurate and timely information collection.
- Tools and technologies for information collection.

Recording actions

- Importance of accurate record-keeping.
- Templates and formats for recording actions.
- Examples of well-documented records.

Documenting breaches and failures

- Detailed documentation of breaches, potential breaches, evacuations, and equipment failures.
- Legal and regulatory requirements for documentation.
- Case studies of documented incidents.

Writing reports

- Structure and content of written reports.
- Best practices for clear and concise reporting.
- Review and feedback on sample reports.

Rauemi | Resources

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

Enterprise procedures.

Pārongo Whakaū Kouna | Quality assurance information

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 29007.		
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.