# 41106      Check for public safety landside at an airport

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|---|---|
| **Kaupae \| Level** | 3 |
| **Whiwhinga \| Credit** | 3 |
| **Whāinga \| Purpose** | People credited with this skill standard are able to carry out checks relating to public safety landside at an airport, ensuring a focus on safety, compliance, coordination, and communication. |

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

| **Hua o te ako \|** Learning outcomes | **Paearu aromatawai \|** Assessment criteria |
|---|---|
| 1. Check for public safety landside at an airport. | a. Confirm signage and lighting. |
| | b. Confirm alarm and communications systems. |
| | c. Identify and mark any hazards, if required. |
| | d. Record, report, and action potential hazards. |

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

*Assessment specifications:*

Assessments must be conducted in an active 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.

*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, and any relevant legislative and/or regulatory requirements, which may include but are not limited to: Civil Aviation Act 2023, relevant Civil Aviation Rules, New Zealand Defence Force (NZDF) Policy.

*Landside* refers to the area of an airport and buildings to which both travelling, and the non-travelling public have unrestricted access.

***Ngā momo whiwhinga \|*** *Grades available*

Achieved

**Ihirangi waitohu |** Indicative content

Signage and lighting checks

- Types of safety and directional signage used landside (e.g. emergency exits, no entry, hazard warnings).

- Lighting systems: emergency lighting, pathway lighting, and signage illumination.

- Inspection techniques: visual checks, functional tests.

- Common issues: obscured signs, faulty lights, vandalism.

- Reporting and escalation procedures for signage/lighting faults.

Alarms and communication systems

- Types of alarm systems (e.g. fire alarms, duress alarms, intrusion alarms).

- Communication systems: public address systems, emergency phones, intercoms.

- Testing procedures and frequency.

- Indicators of malfunction and appropriate responses.

- Coordination with emergency services or airport security.

Hazard identification and marking

- Types of hazards in landside areas (e.g. spills, obstructions, broken infrastructure).

- Hazard identification techniques: visual scanning, use of checklists.

- Temporary marking methods: cones, tape, signage.

- Use of personal protective equipment (PPE) when addressing hazards.

- Immediate vs delayed hazard response: when to act and when to report.

Recording, reporting, and actioning hazards

- Documentation tools: digital systems, logbooks, incident forms.

- Reporting protocols: who to notify, how, and when.

- Follow-up actions: monitoring, escalation, resolution tracking.

- Communication skills for clear and accurate reporting.

- Legal and procedural importance of accurate records.

**Rauemi |** Resources

CAA Advisory Circular AC139-3 Aerodrome Inspection Programme and Condition Reporting

Civil Aviation Rule Part 139 Aerodromes – Certification, Operation and Use

Enterprise procedures.

**Pārongo Whakaū Kounga |** 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 | 18 December 2025 | N/A |
| **Kōrero whakakapinga \|** Replacement information | This skill standard replaced unit standard 17351. | | |
| **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.