

40935 Drive a vehicle airside on the manoeuvring area of an airport

Kaupae Level	4
Whiwhinga Credit	5
Whāinga Purpose	<p>People credited with this skill standard are able to safely drive a vehicle airside on the manoeuvring area of an airport.</p> <p>This skill standard is intended for airport employees or contractors only, as airside assessment opportunities are restricted to those persons holding an Airport Identity Card issued by the New Zealand Civil Aviation Authority under the sponsorship of an airport employer, or New Zealand Defence Force (NZDF) equivalent.</p>
Whakaakoranga me mātua oti Pre-requisites	<p>People seeking credit for this skill standard must hold a current Airside Driving Permit, or as stipulated by the aerodrome certificate holder.</p>

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Prepare to drive a vehicle airside on the manoeuvring area of an airport.	a. Identify operating area prior to operation of a vehicle.
	b. Check vehicle for airside serviceability.
	c. Obtain clearance from air traffic service (ATS) prior to entering the manoeuvring area.
	d. Wear any required high-visibility clothing and suitable ear protection.
	e. Display a valid airport identity card.

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
2. Drive a vehicle airside on the manoeuvring area of an airport	a. Comply with any lawful instructions and directives.
	b. Comply with rules for right of way on a manoeuvring area in accordance with airside driving rules.
	c. Drive the vehicle within the speed limitations in accordance with the airside driving rules.
	d. Confirm all entrances giving access to airside areas are closed or barricaded immediately after passage.
	e. Maintain a safe distance in front or behind an aircraft.
	f. Comply with any ATS instructions for vehicles to stop and/or vacate manoeuvring area.

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.

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

Airside refers to the movement area of an airport, adjacent terrain and buildings, or portions thereof, where access is controlled.

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.

Manoeuvring area refers to that part of an aerodrome to be used for the take-off and landing of aircraft and for the surface movement of aircraft associated with take-off and landing; but does not include areas set aside for loading, unloading, or maintenance of aircraft.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content**Airside driving procedures**

- Definitions and correct usage of terms.
- Understanding Civil Aviation Rule Part 139 terminology.
- Visual identification of airside zones and signage.
- Legal responsibilities and penalties: substance abuse (drugs, alcohol), speed limits, pedestrian safety.
- ATS light signals: meanings and appropriate responses.
- Operating procedures: communication protocols, zone restrictions, runway crossing rules.

Preparation for airside driving

- Identifying the operating area using airport maps and signage.
- Overview of enterprise procedures and airport exposition.
- Pre-operation vehicle checks: lights, beacons, brakes, leaks, damage.
- Safe loading practices and hazard identification.
- Clearance protocols: how to request and confirm ATS clearance.
- Personal protective equipment (PPE): high-visibility clothing, ear protection.
- Display and use of airport identity card.

Driving safely on the manoeuvring area

- Compliance with lawful instructions from personnel, such as airport officials, police, aviation security, Royal New Zealand Air Force (RNZAF) Security Forces, air traffic services, customs.
- Right of way rules: aircraft, emergency vehicles, emergency equipment, pedestrians, ground service equipment.
- Speed limits and designated road systems.
- Entry and exit procedures, and gate security.
- Safe operating distances from aircraft.
- Prohibited actions (e.g. driving under aircraft).
- Foreign Object Debris (FOD) awareness and reporting.
- Vehicle attendance and designated parking protocols.
- Stop bars and ATS signals: recognition and response.
- Critical or sensitive areas such as the Instrument Landing System (where applicable).

Responding to accidents and incidents

- Driver responsibilities in the event of collisions, near-misses, property damage, personal injury.
- Reporting procedures under Civil Aviation Rule Part 12.
- Communication protocols and documentation.
- Cooperation with emergency services and airport authorities.

Rauemi | Resources

[Civil Aviation Authority Advisory Circular AC91-9 & AC172-1 Radio Telephony Manual](#)

[Civil Aviation Rule Part 12 Accidents, Incidents, and Statistics](#)

[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	27 November 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 17349.		
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.