

41086 Provide operational services to aircraft at an airport

Kaupae Level	5
Whiwhinga Credit	15
Whāinga Purpose	People credited with this skill standard are able to provide operational services to aircraft at an airport, with a focus on 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. Calculate and collect airport landing and parking fees for itinerant aircraft.	a. Calculate airport landing and parking fees for itinerant aircraft.
	b. Collect airport landing and parking fees for itinerant aircraft.
2. Allocate airport stand and parking positions.	a. Allocate airport stand and parking positions, ensuring compliance with the apron management plan contained in the airport exposition.
	b. Address airline preferences in allocation process of airport stand and parking positions.
	c. Record the allocation of airport stand and parking positions.
	d. Provide for contingencies in the allocation process.
3. Authorise an aircraft engine test run at an airport.	a. Address airline engineering requirements.
	b. Authorise aircraft engine test run.

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

Assessment specifications:

Collection of fees could include cash, invoice, credit card.

Contingencies could include overstay, breakdowns, weather.

Authorisation considerations could include noise, environmental issues, location, time.

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.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Calculating and collecting fees

- Fees structures for itinerant aircraft (based on weight, duration, type).
- Enterprise procedures for fee calculation.
- Methods of fee collection.
- Record-keeping and reconciliation processes.
- Regulatory and financial compliance.

Allocating airport stand and parking positions

- Apron management plans and their role in stand allocation.
- Types of aircraft stands and parking positions.
- Airline preferences and scheduling coordination.
- Documentation and communication protocols.
- Problem solving, managing contingencies and operational disruptions.

Authorising aircraft engine test runs

- Purpose and types of engine test runs.
- Environmental and noise considerations.
- Location and timing restrictions.
- Coordination with airline engineering teams.
- Regulatory compliance and safety protocols.

Rauemi | Resources

[Civil Aviation Rule Part 139 Aerodromes – Certification, Operation and Use](#)

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	18 December 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 8882.		
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.