

<b>Title</b>	<b>Manage the readiness state of an aerodrome</b>		
<b>Level</b>	<b>5</b>	<b>Credits</b>	<b>15</b>

<b>Purpose</b>	People credited with this unit standard are able to establish and implement a system for the: inspection of operational surfaces; inspection of visual aids to navigation; and reporting of meteorological conditions, of an aerodrome.
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<b>Classification</b>	Aviation > Airport Operations
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 This unit 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.
- 2 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 1990, Airport Authorities Act 1966, Arms Act 1983, Building Act 2004, Fire and Emergency New Zealand Act 2017, Health and Safety at Work Act 2015, Hazardous Substances and New Organisms Act 1996, Health Act 1956, Resource Management Act 1991, Smokefree Environments and Regulated Products Act 1990, local district plan, International Civil Aviation Organization (ICAO) Airport Services Manual, International Air Transport Association (IATA) conventions, relevant Civil Aviation Rules, NZDF Policy.

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### Outcomes and performance criteria

#### Outcome 1

Establish and implement a system for the inspection of operational surfaces of an aerodrome.

Range defect detection, defect reporting, remedial action.

#### Performance criteria

- 1.1 A system for inspection procedures is established, implemented, and managed in accordance with enterprise procedures.

- 1.2 The system for inspection procedures is monitored, records of monitoring are made and evaluated, and any deficiencies are addressed in accordance with enterprise procedures.

Range evidence of three records of monitoring is required.

**Outcome 2**

Establish and implement a system for the inspection of visual aids to navigation on an aerodrome.

Range defect detection, defect reporting, remedial action.

**Performance criteria**

- 2.1 A system for inspection procedures is established, implemented, and managed in accordance with enterprise procedures.

- 2.2 The system for inspection procedures is monitored, records are made and evaluated, and any deficiencies are addressed in accordance with enterprise procedures.

Range evidence of three records of monitoring is required.

**Outcome 3**

Establish and implement a system for the reporting of meteorological conditions of an aerodrome.

Range runway visual range, surface water, wind.

**Performance criteria**

- 3.1 A system for reporting procedures is established, implemented, and managed in accordance with enterprise procedures.

- 3.2 The system of reporting procedures is monitored, records of monitoring are made and evaluated, and any deficiencies are addressed in accordance with enterprise procedures.

Range evidence of three records of monitoring is required.

<b>Planned review date</b>	31 December 2026
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	24 June 1998	31 December 2014
Revision	2	8 May 2001	31 December 2014
Revision	3	22 July 2005	31 December 2014
Review	4	18 February 2011	31 December 2016
Review	5	24 October 2014	31 December 2023
Review	6	29 July 2021	N/A

**Consent and Moderation Requirements (CMR) reference**

0028

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

**Comments on this unit standard**

Please contact ServiceIQ [qualifications@serviceiq.org.nz](mailto:qualifications@serviceiq.org.nz) if you wish to suggest changes to the content of this unit standard.