

Title	Maintain aircraft in storage		
Level	4	Credits	6

Purpose	People credited with this unit standard are able to: prepare to maintain aircraft in storage; and maintain aircraft in storage.
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Classification	Aeronautical Engineering > Aircraft Mechanical Maintenance
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Available grade	Achieved
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Guidance Information

- 1 All tasks must be carried out in accordance with enterprise procedures.
- 2 Definition
Enterprise procedures – procedures used by the organisation carrying out the work and applicable to the tasks being carried out. Examples are – standard operating procedures, safety procedures, equipment operating procedures, codes of practice, quality management practices and standards, procedures to comply with legislative and local body requirements.
- 3 The scope of the systems that this standard relates to is described in the applicable chapters of ATA iSpec 2200.

Outcomes and performance criteria

Outcome 1

Prepare to maintain aircraft in storage.

Performance criteria

- 1.1 Task is determined by reviewing aircraft and/or servicing documentation.
- 1.2 Resources are obtained and checked for serviceability or status.

Range	may include but is not limited to – publications, tools, equipment, safety equipment, materials.
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- 1.3 Aircraft to be maintained is identified by matching registration with servicing documentation.

Outcome 2

Maintain aircraft in storage.

Performance criteria

2.1 Aircraft is prepared for maintenance.

Range doors and/or panels are opened and closed; blanks, locks, chocks and covers are removed, stowed and/or fitted; bonding leads and/or isolation tags are connected and disconnected.

2.2 Aircraft is inspected.

Range airframe, power plant, landing gear; fuel contamination checks, system functional checks; foreign objects and bird nests removed; inhibitor and corrosion preventative restored.

2.3 Any defects are identified, located, and reported.

2.4 Defects are rectified.

2.5 Resources are checked for serviceability and returned to service or storage.

Range tools, equipment, safety equipment.

2.6 Documentation is completed.

Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	19 June 1995	31 December 2016
Revision	2	7 August 1997	31 December 2016
Revision	3	8 May 2001	31 December 2016
Review	4	25 September 2006	31 December 2016
Review	5	18 June 2014	31 December 2021
Review	6	26 March 2020	N/A

Consent and Moderation Requirements (CMR) reference	0028
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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 if you wish to suggest changes to the content of this unit standard.