

Title	Monitor and control an aircraft maintenance activity		
Level	5	Credits	10

Purpose	People credited with this unit standard are, for an aircraft maintenance activity, able to: monitor progress; reorganise tasks and/or resources; amend production plan; and report on production progress.
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Classification	Aeronautical Engineering > Aeronautical Engineering Planning
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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.

Outcomes and performance criteria

Outcome 1

Monitor progress of an aircraft maintenance activity.

Performance criteria

- 1.1 Status of work in progress is determined in relation to production plan targets.
- 1.2 Trends and/or events that will affect the planned completion time are identified.

Outcome 2

Reorganise tasks and/or resources for an aircraft maintenance activity.

Performance criteria

- 2.1 Options that will restore the schedule, or minimise delays to the planned completion time, are identified.

Range adjustment to human resource level, rearrangement of resources, rearrangement of tasks, deletion of tasks, amendment of completion time.
- 2.2 Affected parties are consulted to achieve agreement on proposed changes.

Range production, support workshops, supply, quality control, technical services, customer.
- 2.3 Changes and/or adjustments are implemented.
- 2.4 Affected parties are advised of changes.

Outcome 3

Amend production plan for an aircraft maintenance activity.

Performance criteria

- 3.1 Final approval and/or agreement for amendments to the production plan is obtained from affected parties.
- 3.2 Production plan is amended.
- 3.3 Revised plan is published.

Outcome 4

Report on production progress for an aircraft maintenance activity.

Performance criteria

- 4.1 Records of variations from the production plan are kept.
- 4.2 Production progress reports are produced in accordance with customer requirements.

Planned review date	31 December 2027
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 July 1997	31 December 2016
Revision	2	8 May 2001	31 December 2016
Review	3	19 May 2006	31 December 2016
Review	4	22 August 2014	31 December 2021
Review	5	26 March 2020	N/A
Rollover and Revision	6	26 April 2024	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 Ringa Hora Services Workforce Development Council qualifications@ringahora.nz if you wish to suggest changes to the content of this unit standard.