Title	Maintain aircraft windows		
Level	4	**Credits**	4

Purpose	People credited with this unit standard are able to: maintain aircraft windows; and complete finishing activities related to maintaining windows.

Classification	Aeronautical Engineering > Aircraft Mechanical Maintenance

Available grade	Achieved

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   Maintenance of aircraft windows excludes patching, stitching, stop drilling, blending, and polishing. These skills are recognised by standard 4082, *Repair aircraft plastic transparencies.*

4   The scope of the system that this standard relates to is described in ATA iSpec 2200, chapter 56.

Outcomes and performance criteria

Outcome 1

Maintain aircraft windows.

Performance criteria

1.1   Task is determined by reviewing maintenance 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.

1.3 Aircraft registration and window to be maintained are matched with documentation.

1.4 Serviceability of window is determined.

Range inspect, troubleshoot, assess.

1.5 Replacement parts are procured and verified as authentic and serviceable.

Range identify, inspect.

1.6 Any window defects are rectified.

Range replace, seal.

Outcome 2

Complete finishing activities related to maintaining windows.

Performance criteria

2.1 Completion activities specific to the task and work area are carried out.

Range may include but is not limited to – tool control, cleanliness, tidiness, return of publications, return of system and/or aircraft to normal, preparation for next activity.

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

Range tools, equipment, safety equipment.

2.3 Leftover parts and materials are disposed of.

Range may include but is not limited to – serviceable, unserviceable, surplus, waste, scrap, hazardous.

2.4 Documentation is completed.

Planned review date	31 December 2027

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
Rollover and Revision	7	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.