

Name of Assessed Person:

Registration:

UNIT MEASTR0009: Remove light corrosion from aircraft

1. Identify corrosion damage	a. Remove light corrosion from aircraft during scheduled or unscheduled maintenance using one or more of the following removal methods: <ul style="list-style-type: none">mechanical (using micro grinder, sander or plastic media blasting)manual (using wet/dry abrasive papers or abrasive pads)chemicals	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No
	b. Apply procedures, cleanliness requirements and safety precautions at all times, and as relevant to the aircraft structures and surfaces being worked on.	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No

Performance Criteria:

- 1.1 Identify signs of corrosion through visual inspection
- 1.2 Identify the type of corrosion to inform removal method selection
- 1.3 Determine severity of corrosion damage and document and report on damage more severe than light surface corrosion in accordance with standard enterprise procedures

Name of Assessed Person:

Registration:

UNIT MEASTR0009: Remove light corrosion from aircraft

2. Remove light corrosion	a. Remove light corrosion from aircraft during scheduled or unscheduled maintenance using one or more of the following removal methods: <ul style="list-style-type: none">mechanical (using micro grinder, sander or plastic media blasting)manual (using wet/dry abrasive papers or abrasive pads)chemicals	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No
	b. Apply procedures, cleanliness requirements and safety precautions at all times, and as relevant to the aircraft structures and surfaces being worked on.	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No

Performance Criteria:


- 2.1 Select required corrosion removal method in accordance with enterprise procedures
- 2.2 Identify and comply with work health and safety (WHS) requirements and check personal protective equipment (PPE) for correct fit and function
- 2.3 Assemble required materials and tools for corrosion removal in accordance with standard enterprise procedures
- 2.4 Prepare surface and remove corrosion using the selected removal method

Name of Assessed Person:
Registration:
UNIT MEASTR0009: Remove light corrosion from aircraft

3. Clean area and equipment	a. Remove light corrosion from aircraft during scheduled or unscheduled maintenance using one or more of the following removal methods: <ul style="list-style-type: none">mechanical (using micro grinder, sander or plastic media blasting)manual (using wet/dry abrasive papers or abrasive pads)chemicals	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No
	b. Apply procedures, cleanliness requirements and safety precautions at all times, and as relevant to the aircraft structures and surfaces being worked on.	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No

Performance Criteria:

- 3.1 Clean surface of all chemical residue and mechanical media, in accordance with enterprise procedures, ready for the next process
- 3.2 Clean equipment in accordance with enterprise procedures or manufacturer's instructions
- 3.3 Check equipment for serviceability and deal with unserviceable items in accordance with enterprise procedures
- 3.4 Remove and dispose of or store waste materials in accordance with legislative, regulatory and enterprise procedures
- 3.5 Complete required documentation in accordance with standard enterprise procedures

	Trade Unit Certification Sheets	AA TT PRO 01a
Name of Assessed Person:		Registration:

Certification of Underpinning Knowledge and Skills to Pre-Treat Aluminium Alloy Surfaces

A person cannot be assessed as competent until it can be demonstrated to the satisfaction of the workplace assessor that the relevant elements and performance criteria of the unit of competency are being achieved under routine supervision on a representative range of light corrosion removal tasks using applicable mechanical, manual and chemical removal methods as listed in the assessment conditions a) to b). This shall be established via the records in the Log of Industrial Experience and Achievement or, where appropriate, an equivalent Industry Evidence Guide (for details refer to the Companion Volume Implementation Guide).

UNIT MEASTR0009: Remove Light corrosion from aircraft	
Evidence has been confirmed of the attainment of the following pre-requisite units of competency (as they are related to attainment of the elements of competency specified in this unit). <p style="text-align: center;">107, 154, 155, 156, 157, 158</p>	
Evidence has been confirmed of the knowledge requirements for this unit as delivered by a CASR 147 Approved Organisation. <p style="text-align: center;">OR</p> Assessment has been conducted to determine that the underpinning knowledge and skills have been achieved in accordance with the Competency Unit.	

Certification of Unit Completion

I certify that I have reviewed the certification of the elements for this competency unit and that all of the competency unit requirements have been met.

Signed: _____ **Assessor No.** _____ **MTO:** _____ **Date:** _____