



Australian Government

MEASS00565 MTA005 Aircraft composite structure repair/modification using cold bonding only

Release: 1

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Modification History

Release 1. Skill set code changed. Description added. Supersedes and is equivalent to MEASS00352 MTA005 Aircraft composite structure repair/modification using cold bonding only. June 2025: Skill set requirements appended to description as a change without release to preserve content in migration to new training package authoring system.

Description

This skill set reflects the skill requirements for individuals with Certificate IV in Aeroskills (Mechanical) or holders of B1 Maintenance Certification Licences who require an approval under Civil Aviation Safety Authority (CASA) and Defence Aviation Safety Authority (DASA) regulations to repair or modify aircraft composite structure using cold bonding only.

Detailed Skill Set Requirements

MEASTR0001	Inspect aircraft structures*
or	
MEA339	Inspect, repair and maintain aircraft structures*
or	
MEAMEC0056	Inspect and maintain structures and related components of non-pressurised small aircraft*
Plus	
MEAMEC0057	Repair the structure of non-pressurised small aircraft*
MEAMEC0054	Repair and modify aircraft composite structure using cold bonding

Units marked with an asterisk have prerequisites. See the unit or the MEA Aeroskills Companion Volume Information Guide for details.

Pathways Information

These units provide credit towards a Certificate IV in Aeroskills (Mechanical) and (Mechatronics).

Licensing/Regulatory Information

Nil.

Skill Set Requirements

MEASTR0001	Inspect aircraft structures*
or	
MEA339	Inspect, repair and maintain aircraft structures*
or	
MEAMEC0056	Inspect and maintain structures and related components of non-pressurised small aircraft*
Plus	
MEAMEC0057	Repair the structure of non-pressurised small aircraft*
MEAMEC0054	Repair and modify aircraft composite structure using cold bonding

Units marked with an asterisk have prerequisites. See the unit or the MEA Aeroskills Companion Volume Information Guide for details.

Target Group

This skill set is for individuals with Certificate IV in Aeroskills (Mechanical) or holders of B1 Maintenance Certification Licences who require an approval to repair or modify aircraft composite structure using cold bonding only.

Suggested words for Statement of Attainment

These competencies from the MEA Aeroskills Training Package meet the requirements of CASA for the grant of an approval to perform repairs and modifications on aircraft composite structures using cold bonding only.

Custom Content Section

Not applicable.