



Australian Government

**MEASS00361 MTA014 Aircraft welding
using the braze welding process -
magnesium alloys**

Release 2

MEASS00361 MTA014 Aircraft welding using the braze welding process - magnesium alloys

Modification History

Release 2 - Supersedes and is equivalent to MEASS00361 MTA014 Aircraft welding using the braze welding process - magnesium alloys with amended unit information.

Description

Not applicable.

Pathways Information

The MEA Aeroskills Training Package offers these units as part of a Skill Set designed to meet the requirements for CASA or ADF welding approvals for the welding of magnesium alloys using the braze welding process. The competency elements of MEA431 must be attained using the magnesium alloy parent metal group as listed in the Range of Conditions.

Licensing/Regulatory Information

Not applicable.

Skill Set Requirements

MEA107	Interpret and use aviation maintenance industry manuals and specifications
MEA154	Apply work health and safety practices in aviation maintenance
MEA155	Plan and organise aviation maintenance work activities
MEA156	Apply quality standards during aviation maintenance activities
MEA157	Complete aviation maintenance industry documentation
MEA431	Braze weld aircraft components
MEM05006C	Perform brazing and/or silver soldering
MEM05026C	Apply welding principles

Target Group

Individuals seeking approval under either the CASA or ADF Regulatory system to weld magnesium alloy aircraft components using the braze welding process.

Suggested words for Statement of Attainment

These competencies from the MEA Aeroskills Training Package meet the requirements of CASA and the ADF for the grant of an approval to weld magnesium alloy aircraft components using the braze welding process.

Custom Content Section

Not applicable.