MEASS00377 MTA030 Aircraft welding using gas tungsten arc welding process - corrosion and heat resisting steel
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Modification History
Release 2 - Supersedes and is equivalent to MEASS00377 MTA030 Aircraft welding using gas tungsten arc welding process - corrosion and heat resisting steel 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 corrosion and heat resisting steel using the gas tungsten arc welding process. The competency elements of MEA432 must be attained using the corrosion and heat resisting steel 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
MEA432 Weld aircraft components using the gas tungsten arc welding process
MEM05007C Perform manual heating and thermal cutting
MEM05019D Weld using gas tungsten arc welding process
MEM05020C Perform advanced welding using gas tungsten arc welding process
MEM05026C  Apply welding principles
MEM05044B  Perform welds to code standards using gas tungsten arc welding
MEM05049B  Perform routine gas tungsten arc welding
MEM05051A  Select welding processes
MEM05052A  Apply safe welding processes
MEM09002B  Interpret technical drawing
MEM12023A  Perform engineering measurements
MEM18001C  Use hand tools
MEM18002B  Use power tools/hand held operations

**Target Group**

Individuals seeking approval under either the CASA or ADF Regulatory system to weld corrosion and heat resisting steel aircraft components using the gas tungsten arc 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 corrosion and heat resisting steel aircraft components using the gas tungsten arc welding process.

**Custom Content Section**

Not applicable.