



Australian Government

MEASS00199 Magnetic particle inspection approval for aerospace

Release: 1

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Modification History

Not applicable.

Description

Not applicable.

Pathways Information

The MEA11 Aeroskills Training Package offers these units as part of a Diploma of Aeroskills (Non-Destructive Testing). The MEA units also count towards the Diploma and Advanced Diploma of Aviation Maintenance Management. The MEM units count towards Diploma qualifications in the MEM05 Metal and Engineering Training Package.

Licensing/Regulatory Information

Not applicable.

Skill Set Requirements

MEA101B	Interpret occupational health and safety practices in aviation maintenance
MEA103B	Plan and organise aviation maintenance work activities
MEA105C	Apply quality standards applicable to aviation maintenance processes
MEA107B	Interpret and use aviation maintenance industry manuals and specifications
MEA108B	Complete aviation maintenance industry documentation
MEA109B	Perform basic hand skills, standard trade practices and fundamentals in aviation maintenance Note: This unit is equivalent to MEM18001C as a prerequisite for MEM24004B
MEM24004B	Perform magnetic particle testing
MEM24012C	Apply metallurgy principles

Target Group

Holders of aircraft engineer licences, qualified AMEs and aviation tradespersons employed on aircraft and component maintenance plus other tradespersons employed in component maintenance workshops seeking approval under either the CASA or ADF Regulatory system to perform magnetic particle inspection of aircraft structure and items of aeronautical product at *AS 3669-2006 Non-destructive testing – Qualification and approval of personnel – Aerospace Level 2*.

Suggested words for Statement of Attainment

These competencies from the MEA11 Aeroskills Training Package meet the requirements of CASA and the ADF for the grant of an approval to perform magnetic particle inspections on aircraft structure and items of aeronautical product at *AS 3669-2006 Non-destructive testing – Qualification and approval of personnel – Aerospace Level 2*.

Custom Content Section

Not applicable.