



Australian Government

**MEASS00393 MTA046 Liquid penetrant
inspection approval for aerospace**

Release 2

MEASS00393 MTA046 Liquid penetrant inspection approval for aerospace

Modification History

Release 2 - Supersedes and is equivalent to MEASS00393 MTA046 Liquid penetrant inspection approval for aerospace with amended unit information.

Description

Not applicable.

Pathways Information

The MEA 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 Metal and Engineering Training Package.

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
MEA158	Perform basic hand skills, standard trade practices and fundamentals in aviation maintenance Note: This unit is equivalent to MEM18001C as a prerequisite for MEM24002B
MEM24002B	Perform penetrant 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 liquid penetrant inspection of aircraft structure and items of aeronautical product at AS 3669 Level 2.

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 perform liquid penetrant inspections on aircraft structure and items of aeronautical product at AS 3669 Level 2.

Custom Content Section

Not applicable.