



**Australian Government**

# **MEASS00400 MTA053 Basic eddy current inspection approval for aerospace**

**Release 3**

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## Modification History

Release 3. Description added. Reference to ADF updated to DASA.

## Description

This skill set reflects the skill requirements for holders of aircraft engineer licences, qualified aircraft maintenance engineers (AMEs) and aviation tradespersons employed on aircraft and component maintenance plus other tradespersons employed in component maintenance workshops seeking approval under either the Civil Aviation Safety Authority (CASA) or the Defence Aviation Safety Authority (DASA) regulatory system to perform basic eddy current inspection of aircraft structure and items of aeronautical product.

## Pathways Information

These units provide credit towards several MEA Aeroskills Training Package qualifications.

## Licensing/Regulatory Information

Civil Aviation Safety Authority (CASA) and Defence Aviation Safety Authority (DASA) regulations apply to this skill set.

## 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 MEM24005B
MEM24005B	Perform basic eddy current testing*

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 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 DASA regulatory system to perform basic eddy current inspection of aircraft structure and items of aeronautical product.

## **Suggested words for Statement of Attainment**

These competencies from the MEA Aeroskills Training Package meet the requirements of Civil Aviation Safety Authority (CASA) and Defence Aviation Safety Authority (DASA) regulations for the grant of an approval to perform basic eddy current inspections on aircraft structure and items of aeronautical product.

## **Custom Content Section**

Not applicable.