



Australian Government

**Assessment Requirements for
MEAMEC0027 Maintain aircraft
non-primary structural removable
components or parts and internal fittings**

Release: 1

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Modification History

Release 1. Application changed. Performance Criteria changed. Foundation Skills made explicit. Range of Conditions removed, and relevant information moved to Assessment Requirements. Assessment Requirements clarified. Supersedes and is equivalent to MEA330 Maintain aircraft non-primary structural removable components or parts and internal fittings.

Performance Evidence

There must be evidence the candidate has completed all the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- maintain at least one component or part from each of the following groups:
 - non-structural removable components of fuselages, fairings, nacelles, empennage, wings and thrust reversers. For non-pressurised aircraft – entry, cargo, access doors and associated seals, windows and transparent panels.
 - trim panels, linings, seats, cabin equipment and consoles, floor panels, coverings, emergency equipment, including passenger escape systems and inflatable slides where appropriate (excluding removal and installation of slides fitted to wide-bodied aircraft), and cargo, crew or passenger seat restraints
 - stowages for life jackets, rafts, location transmitters and beacons (including the removal and installation of the equipment where applicable)
- where load or functional testing is applicable, in the training environment, set up components for testing and perform tests.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- component construction and operation at a basic level
- standard or routine repair procedures and processes
- relevant work health and safety (WHS) practices
- how to obtain material safety data sheets (MSDSs)
- use of personal protective equipment (PPE).
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Assessment Conditions

The following conditions of assessment represent the requirements of the regulators Defence Aviation Safety Authority (DASA) and Civil Aviation Safety Authority (CASA) and maintenance stakeholders and must be rigorously observed.

Skills must have been demonstrated under qualified person guidance in the workplace or in a simulated environment that reflects workplace conditions and contingencies encountered in maintaining aircraft non-primary structural removable components or parts. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - workplace procedures, manufacturing specifications, codes, standards, manuals, and reference materials relevant to maintaining aircraft non-primary structural removable components or parts
 - components, parts, fittings, tools and equipment specified in maintenance documentation
 - general- and special-purpose tools found in most routine situations.

Evidence of tasks demonstrating competency must be recorded in a log of industrial experience and achievement.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ce216c9c-04d5-4b3b-9bcf-4e81d0950371>