MEA118 Conduct self in the aviation maintenance environment

Release: 2

MEA118 Conduct self in the aviation maintenance environment

Modification History

Release 2. Equivalent to MEA118 Conduct self in the aviation maintenance environment. Updated to meet training package policy requirements.

Application

This unit of competency describes the skills and knowledge required to perform work ethically and efficiently in the maintenance of aircraft and aircraft components within the scope of own responsibilities and while contributing to the development of own capabilities. It involves demonstrating self-management skills and identifying own skill development requirements. Work may be performed individually or as part of a team.

The unit applies to self-management and ethical conduct during the scheduled and unscheduled maintenance of all aspects of aircraft and aircraft components. It is used in workplaces that operate under the airworthiness regulatory systems of the Australian Defence Force (ADF) and the Civil Aviation Safety Authority (CASA).

This unit forms part of the CASA requirement for maintenance certification licences under Civil Aviation Safety Regulation (CASR) Part 66. Where a CASA licensing outcome is sought, users must refer to the licensing provisions in the MEA Aeroskills Companion Volume Implementation Guide.

Pre-requisite Unit

Nil.

Competency Field

Aviation maintenance

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Manage own aviation maintenance tasks	1.1 Assess, prioritise, and accept responsibility for own workload
	1.2 Complete maintenance tasks individually or as a team member within required timeframes and according to organisational procedures and requirements
	1.3 Demonstrate independence and initiative in identifying

ELEMENTS	PERFORMANCE CRITERIA
	and solving problems
	1.4 Exercise initiative when liaising with colleagues in identifying and analysing alternative approaches to resolving workplace issues and problems
	1.5 Evaluate and monitor own skills and knowledge and seek opportunities to build own capability, ideas, and vision
	1.6 Seek and apply performance feedback from others to improve work performance
	1.7 Identify organisational structure, career paths, and eligibility criteria
	1.8 Monitor impact of human factors on performance
2. Work effectively with others	2.1 Apply effective oral and written communication skills in English in relation to aviation maintenance environment
	2.2 Deal with others in line with organisational code of conduct and legislative requirements
	2.3 Develop and maintain effective interpersonal relationships at all levels of the organisation
	2.4 Provide guidance to other team members as required regarding skills application and aviation maintenance processes
	2.5 Identify and analyse advantages, disadvantages and consequences of ideas in relation to aviation maintenance
3. Participate in the process of change and innovation	3.1 Work with others to implement change in the workplace in relation to aviation maintenance
	3.2 Identify and propose opportunities for product and service enhancement and options for achieving desired result according to organisational procedures
4. Contribute to development of own skills	4.1 Identify and action units of competency required for desired career path progression through organisational procedures to facilitate their attainment
	4.2 Assess own personal knowledge and skills, and access learning opportunities as required to fill gaps and enhance skills in relation to aviation maintenance

ELEMENTS	PERFORMANCE CRITERIA
	4.3 Apply new ideas and accepted techniques to learn new aviation maintenance skills
	4.4 Seek and use performance feedback to identify and develop ways to improve competence

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

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Links

Companion Volume implementation guides are found in VETNet -
https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ce216c9c-04d5-4b3b-9bcf-4e81d0950371