



Australian Government

MEA153 Communicate aviation technical and maintenance management knowledge

Release: 2

MEA153 Communicate aviation technical and maintenance management knowledge

Modification History

Release 1.1 Equivalent to MEA153 Communicate aviation technical and maintenance management knowledge. Minor amendments to references to regulations to allow flexibility in their application.

Release 1. New unit of competency

Application

This unit of competency describes the skills and knowledge required to communicate aviation technical and maintenance management knowledge, using written and oral communication skills. It involves evaluating written technical communication, and delivering verbal briefings during scheduled and unscheduled maintenance. Work may be performed individually or as part of a team.

The unit 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 management

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1. Evaluate written technical communication

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- 1.1 Analyse content of written technical communication for accuracy and appropriateness
- 1.2 Check format of communication against regulatory requirements and organisational policies and procedures

ELEMENTS

PERFORMANCE CRITERIA

- | | |
|---|--|
| | 1.3 Identify the need for additional information and advise writer of same |
| | 1.4 Action verified communication according to regulatory requirements, and organisational policies and procedures |
| 2. Present technical and non-technical verbal briefings | 2.1 Plan and prepare an engaging verbal briefing in a well-structured manner |
| | 2.2 Check briefing content for accuracy and appropriateness |
| | 2.3 Deliver briefing in an audible, articulate manner, making effective use of audiovisual equipment as required |
| 3. Complete technical and non-technical verbal briefing process | 3.1 Review and analyse effectiveness of verbal briefing |
| | 3.2 Record verbal briefing in line with organisational policy and procedures |
| | 3.3 Escalate performance issues in relation to briefing in line with organisational policies and procedures |

Foundation Skills

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

Unit Mapping Information

Release 1.1 Equivalent to MEA153 Communicate aviation technical and maintenance management knowledge. Minor amendments to references to regulations to allow flexibility in their application.

Release 1. New unit of competency

Links

Companion Volume implementation guides are found in VETNet -

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