



**Australian Government**

# **Credit arrangements for MEA Aeroskills Training Package**

**Release: 5.0**

# MEA Aeroskills Training Package

## Modification History

Release	Release date	Comment
Release 5.0		<p><b>Release 5.0</b></p> <p>Release 5.0 (Stage one) of the MEA Aeroskills Training Package includes the following components:</p> <ul style="list-style-type: none"> <li>• 17 qualifications</li> <li>• 177 units of competency</li> <li>• 94 skill sets</li> </ul> <p><b>Summary of changes to qualifications</b></p> <p>Changes to qualifications include:</p> <ul style="list-style-type: none"> <li>• 22 qualifications reviewed.</li> <li>• Four qualifications merged to create two qualifications at Diploma and Advanced Diploma level</li> <li>• Five qualifications deleted.</li> </ul> <p><b>Summary of changes to skill sets</b></p> <p>Changes to skill sets include:</p> <ul style="list-style-type: none"> <li>• 42 skill sets deleted (see Companion Volume Appendix 6 skill set mapping for details).</li> </ul> <p><b>Summary of changes to units of competency</b></p> <p>Changes to units of competency include:</p> <p>One unit has been redesigned that supersedes and is not equivalent to <i>MEA707 Select and test aeronautical engineering materials</i> and <i>MEA708 Select and test avionics engineering materials</i>. This unit was created in response to merge the Aviation Maintenance Management qualifications at both the diploma and advanced diploma levels:</p> <ul style="list-style-type: none"> <li>• MEAENG0003 Select and test aviation engineering materials</li> </ul> <p>A total of 177 units have been reviewed. A summary of the revisions made to the reviewed units can be viewed at Appendix 7 in the Companion Volume Implementation Guide:</p> <ul style="list-style-type: none"> <li>• Application changed.</li> </ul>

		<ul style="list-style-type: none"> <li>• Elements and Performance Criteria changed.</li> <li>• Foundation Skills made explicit.</li> <li>• Range of Conditions removed, and relevant information moved to Assessment Requirements.</li> <li>• Assessment Requirements clarified.</li> </ul>
Release 4.0		<p><b>Qualification</b></p> <p>MEA50219 Diploma of Aeroskills (Mechanical)</p> <p>Non-equivalent qualification with year code change due to addition of two elective unit groups to meet the requirements of Civil Aviation Safety Authority (CASA) licence subcategories B1.2 and B1.4.</p> <p><b>Units of Competency</b></p> <ul style="list-style-type: none"> <li>• Minor amendments to references to regulations so as to allow flexibility in their application for units:             <ul style="list-style-type: none"> <li>• MEA116 Apply work health and safety procedures at supervisor level in aviation maintenance</li> <li>• MEA125 Develop aviation maintenance personnel</li> <li>• MEA134 Establish, maintain and evaluate the organisation's work health and safety system</li> <li>• MEA135 Use computers in aviation maintenance-related integrated logistic support activities</li> <li>• MEA141 Manage risk in aviation maintenance</li> <li>• MEA142 Manage self in the aviation maintenance environment</li> <li>• MEA144 Coordinate change programs in the aviation maintenance environment</li> <li>• MEA153 Communicate aviation technical and maintenance management knowledge</li> <li>• MEA159 Manage aircraft and aeronautical product configuration</li> <li>• MEA115 Plan and implement aeronautical product maintenance activities</li> <li>• MEA126 Manage aircraft maintenance activities</li> <li>• MEA120 Manage an aviation maintenance</li> </ul> </li> </ul>

		quality system
Release 3.0	24 June 2019	<ul style="list-style-type: none"> <li>Upgrade to MEA41119 Certificate IV in Aeronautical Life Support Equipment:               <ul style="list-style-type: none"> <li><b>Non-equivalent</b> qualification with year code change due to replacement of core unit MSMENV472 Implement and monitor environmentally sustainable work practice with MSMENV272 Participate in environmentally sustainable work practices</li> <li>Change to the packaging rules: Increase in the number of elective units that may be selected from a different qualification in the MEA Aeroskills Training Package or another endorsed Training Package (from one elective unit to 'up to two'), provided that the unit supports the capability for this qualification and does not duplicate the outcome of another unit chosen for the qualification.</li> </ul> </li> </ul>
Release 2.0	31 August, 2018	<ul style="list-style-type: none"> <li>All 25 equivalent qualifications with code changes due to unit code changes</li> <li>One new unit of competency MEA731 Perform Aircraft weight control activities.</li> <li>Two revised non-equivalent units of competency:               <ul style="list-style-type: none"> <li>MEA144 Coordinate change programs in the aviation maintenance environment</li> <li>MEA153 Communicate aviation technical and maintenance management knowledge.</li> </ul> </li> <li>13 equivalent units of competency with code changes as a result of changed prerequisites.</li> <li>8 equivalent units of competency with code changes due to changed titles .</li> </ul> <p>Minor upgrade</p> <ul style="list-style-type: none"> <li>22 equivalent units of competency updated to meet training package policy requirements.</li> <li>124 equivalent units of competency with amended prerequisite codes.</li> <li>148 equivalent Skill Sets with amended unit codes.</li> </ul>
Release 1.4	23 December, 2016	<p><b>Minor IRC upgrade</b></p> <p>Qualification Description for MEA41015 revised to comply with CASA licensing requirements. No</p>

		<p>change to outcomes.</p> <p>Four (4) new Skill Sets</p> <p>Minor change to Skill Set MEASS00438 SAL022 (TCAS removed from Target Group and from the Suggested form of words for Statement of Attainment)</p> <p>Three (3) Skill Sets updated to include latest releases of imported units:</p> <ul style="list-style-type: none"> <li>• MEASS00415 MTA068</li> <li>• MEASS00416 MTA069</li> <li>• MEASS00348 MTA001</li> </ul> <p>One (1) Skill Set discontinued as required by the regulator:</p> <ul style="list-style-type: none"> <li>• MEASS00437 SAL021</li> </ul> <p>All qualifications updated to include latest releases of imported units</p> <p>Minor changes to two (2) units to make ADF navigation systems dependent on enterprise need:</p> <ul style="list-style-type: none"> <li>• MEA289</li> <li>• MEA362</li> </ul> <p>Minor change in wording in Knowledge Requirements and Assessment Conditions for MEA362</p> <p>No change in outcomes.</p>
Release 1.3	18 November, 2015	<p><b>ISC upgrade</b></p> <p>Minor changes to three (3) qualifications to correct typographical errors in unit titles in packaging rules*:</p> <ul style="list-style-type: none"> <li>• MEA20415 Certificate II in Aeroskills</li> <li>• MEA20615 Certificate II in Aircraft Surface Finishing</li> <li>• MEA40615 Certificate IV in Aeroskills (Avionics)</li> </ul> <p>*No changes required to units.</p> <p>Minor changes to seven (7) units of competency required by CASA/ADF to meet regulatory requirements (no change of outcomes):</p> <ul style="list-style-type: none"> <li>• MEA317 Remove and install pressurised aircraft structural and non-structural</li> </ul>

		<p>components</p> <ul style="list-style-type: none"> <li>• MEA372 Perform mechanical elementary maintenance</li> <li>• MEA410 Maintain aircraft structure/components</li> <li>• MEA420 Fabricate basic structural components for aircraft</li> <li>• MEA421 Fabricate advanced structural components for aircraft</li> <li>• MEA422 Repair/modify aircraft metal structure</li> <li>• MEA423 Aircraft structure major disassembly and reassembly</li> </ul>
Release 1.2	5 August, 2015	<p><b>ISC upgrade</b></p> <ul style="list-style-type: none"> <li>• Inclusion of 41 new Skill Sets (utilising existing endorsed units).</li> <li>• Minor modifications to units MEA204, MEA212, MEA260 and MEA275 (refer to units for details).</li> </ul>
Release 1.1	14 April, 2015	<p><b>ISC upgrade</b></p> <ul style="list-style-type: none"> <li>• Inclusion of 172 new Skill Sets (utilising existing endorsed units).</li> <li>• Addition of 66 imported units for use in above Skill Sets.</li> <li>• New releases of MEA50215 and MEA60315 with editorial corrections to errors in packaging rules re total units required.</li> </ul>
Release 1	12 February, 2015	Initial release

## Credit Arrangements

At the time of endorsement of this Training Package no national credit arrangements exist.

## Links

Companion Volume implementation guides are found in VETNet -

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