

1. Title	Safety assessment
2. Code	EMAMMG608A
3. Range	The safety assessment is applicable to a wide range of aircraft and helicopter maintenance works, e.g. applicable to aircrafts, analysis, machineries, airworthiness, airframes, avionics, materials, tests, documentation, hangars, workshops, workplaces, safety, health and tools etc.
4. Level	6
5. Credit	12
6. Competency	<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Knowledge</p> <ul style="list-style-type: none"> <li>◆ Able to understand the knowledge of the following areas in the aircraft maintenance industry. <ul style="list-style-type: none"> <li>• Emergency Egress</li> <li>• Work Environment</li> <li>• Ergonomics</li> <li>• Emergency Information</li> <li>• Fire Prevention</li> <li>• Electrical Systems</li> <li>• Employee Behavior</li> </ul> </li> <li>◆ Able to understand the legislation related to the safety in the aircraft maintenance industry.</li> </ul> <p>6.2 Method and procedure</p> <ul style="list-style-type: none"> <li>◆ Able to establish the procedure of safety assessment in accordance with enterprise procedures.</li> <li>◆ Able to create the documentation of safety assessment in accordance with enterprise procedures.</li> <li>◆ Able to arrange the safety assessment regularly in accordance with enterprise procedures.</li> </ul>

	<p>6.3 Professional approach</p> <ul style="list-style-type: none"> <li>◆ Able to carry out the safety assessment regularly in accordance with enterprise procedures.</li> <li>◆ Able to complete the report of the safety assessment in accordance with enterprise.</li> <li>◆ Able to comply with the working procedure, guidelines and other relevant legislation.</li> <li>◆ Able to consider site conditions and environment in the safety assessment.</li> <li>◆ Able to apply the knowledge in the aircraft maintenance task.</li> </ul>
<p>7. Assessment Criteria</p>	<p>The integral outcomes requirement of this UoC are:</p> <ul style="list-style-type: none"> <li>(i) Able to understand the knowledge of the safety in the aircraft maintenance industry.</li> <li>(ii) Able to give a general description of the knowledge and explain the working procedure.</li> <li>(iii) Able to apply the knowledge in a practical manner using detailed procedures.</li> </ul>
<p>8. Remarks</p>	