

1. Title	Aircraft maintenance in storage	
2. Code	EMAMAG303A	
3. Range	Aircraft maintenance in storage is usually carried out on the aircraft in the hangar.	
4. Level	3	
5. Credit	6	
6. Competency	<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Prepare to maintain aircraft in storage</p> <ul style="list-style-type: none"> <li>◆ Understand the methods and procedures of aircraft storage maintenance.</li> </ul> <p>6.2 Method and procedures</p> <ul style="list-style-type: none"> <li>◆ Able to review the aircraft servicing documents and procedures.</li> <li>◆ Able to obtain and check the resources for serviceability or status in accordance with the procedures, e.g. publications, tools, equipment, safety equipment, materials.</li> <li>◆ Able to identify the aircraft to be maintained is matched with the registration and servicing documentation.</li> <li>◆ Able to prepare the aircraft for maintenance in accordance with the procedures, e.g. doors and/or panels are opened and closed. blanks, locks, chocks and covers are removed, stowed and/or fitted. bonding leads and/or isolation tags are connected and disconnected.</li> </ul>	

	<p>6.3 Professional approach</p> <ul style="list-style-type: none"> <li>◆ Able to inspect the aircraft in accordance with the procedures, e.g. airframe, powerplant, landing gear. fuel contamination checks, system functional checks. foreign objects and bird nests removed. inhibitor and corrosion preventative restored.</li> <li>◆ Able to identify, locate and report the defects in accordance with the procedures.</li> <li>◆ Able to rectify the defects in accordance with the procedures.</li> <li>◆ Able to understand the legislative requirements, aviation authority requirements, manufacturers' publications and the maintenance organizations' approved maintenance practices and requirements in carrying out the task.</li> <li>◆ Able to complete the task within the stipulated duration.</li> <li>◆ Able to complete the documentation in accordance with procedure.</li> <li>◆ Able to check the tools, equipment and publications and return them for service or storage in accordance with the procedures.</li> <li>◆ Able to complete the documentation in accordance with the procedures.</li> </ul>
7. Assessment Criteria	<p>The integral outcome requirement of this UoC are:</p> <p>(i) Able to make preparation for the maintenance of aircraft in storage.</p> <p>(ii) Able to maintain the aircraft in storage.</p>
8. Remarks	Ref: NZQA - 3926