

1. Title	Aircraft windows maintenance
2. Code	EMAMAG304A
3. Range	Maintenance of aircraft windows is usually carried out on the aircraft in the hangar.
4. Level	3
5. Credit	4
6. Competency	<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Prepare to maintain aircraft window</p> <ul style="list-style-type: none"> <li>◆ Understand the methods and procedures of aircraft windows maintenance.</li> </ul> <p>6.2 Method and procedures</p> <ul style="list-style-type: none"> <li>◆ Able to review the maintenance documents and procedures to decide on maintenance task.</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 window to be maintained is matched with the aircraft registration and documentation</li> <li>◆ Able to determine the serviceability of window in accordance with the procedures, e.g. inspect, troubleshoot, assess.</li> <li>◆ Able to procure the replacement parts and verify their authenticity and serviceability in accordance with the procedures, e.g. identify, inspect.</li> <li>◆ Able to rectify window defects in accordance with the procedures, e.g. replace, seal.</li> </ul>

	<p>6.3 Professional approach</p> <ul style="list-style-type: none"> <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 task in the work area in accordance with the procedures, e.g. tool control, cleanliness, tidiness, return of publications, return of system/aircraft to normal, preparation for next activity.</li> <li>◆ Able to complete the documentation in accordance with procedure.</li> <li>◆ Able to check the resources for serviceability and returned to service or storage in accordance with the procedures, e.g. equipment, safety equipment.</li> <li>◆ Able to handle unused parts and materials in accordance with the procedures, e.g. serviceable, unserviceable, surplus, waste, scrap, hazardous.</li> </ul>
7. Assessment Criteria	<p>The integral outcome requirement of this UoC are:</p> <ul style="list-style-type: none"> <li>(i) Able to maintain the aircraft windows.</li> <li>(ii) Able to complete all the requirements associated with the maintenance task.</li> </ul>
8. Remarks	Ref: NZQA - 3928