

1. Title	Aircraft plastic transparencies repair
2. Code	EMAMWS469A
3. Range	Aircraft plastic transparencies repairing are performed in an aircraft hangar or workshop by using appropriate tools or machines.
4. Level	4
5. Credit	9
6. Competency	<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Knowledge ♦ Understand the characteristic of the plastic transparencies.</p> <p>6.2 Methods and procedures ♦ Able to review the maintenance documents and procedures to decide on maintenance task.</p> <p style="padding-left: 150px;">♦ Able obtain and check the resources for serviceability or status in accordance with the procedures,e.g. publications, tools, materials, equipment, safety equipment.</p> <p style="padding-left: 150px;">♦ Able to confirm the transparency to be repaired is matched with the aircraft registration and documentation.</p> <p style="padding-left: 150px;">♦ Able to determine the method of rectifying defects in accordance with the procedures.</p> <p style="padding-left: 150px;">♦ Able to procure the replacement parts and verify their authenticity and serviceability in accordance with the procedures,e.g. identify, inspect.</p> <p style="padding-left: 150px;">♦ Able to rectify the transparency defects in accordance with the procedures,e.g. replace, modify, blend, patch, stop drill, stitch, polish, seal.</p> <p style="padding-left: 150px;">♦ Able to form the Plastic patches are to shape in accordance with the procedures.</p>

	<p>6.3 Professional approach</p> <ul style="list-style-type: none"> ◆ Able to perform inspections in accordance with the procedures,e.g. independent, duplicate, progressive. ◆ 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. ◆ Able to complete the task within the stipulated duration. ◆ Able to return the work area in a condition enabling the next task to begin. ◆ Able to check the resources for serviceability and return the resources in accordance with the procedures,e.g. tools, equipment, safety equipment, publications. ◆ Able to handle the unused items, parts and materials in accordance with the procedures,e.g. serviceable, unserviceable, surplus, waste, scrap, hazardous. ◆ Able to complete the documentation in accordance with the procedures,e.g. labels, work cards, release notes, log books, certification.
7. Assessment Criteria	<p>The integral outcome requirement of this UoC is:</p> <p>(i) Able to form the aeronautical sheet metal by rubber pressing.</p>
8. Remarks	<p>Ref: NZQA - 4082</p>