

1. Title	Aeronautical sheet metal forming by rubber pressing	
2. Code	EMAMWS467A	
3. Range	Rubber pressing 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 aeronautical sheet metal.</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 to prepare the work area, 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 cut the material to meet specifications in accordance with the procedures, e.g. marking out, cutting.</p> <p style="padding-left: 150px;">♦ Able to centrally locate the form blocks in press.</p> <p style="padding-left: 150px;">♦ Able to locate the material in form blocks to ensure final shape meets specifications.</p> <p style="padding-left: 150px;">♦ Able to press the item to meet specifications in accordance with the procedures.</p> <p style="padding-left: 150px;">♦ Able to rectify the non-conformities in accordance with the procedures.</p> <p style="padding-left: 150px;">♦ Able to perform inspections in accordance with the procedures, e.g. independent, duplicate, progressive.</p>	

	<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 prepare the item for storage, transit or use in accordance with the procedures.</li> <li>◆ Able to return the work area in a condition enabling the next task to begin.</li> <li>◆ Able to check the resources for serviceability and return the resources in accordance with the procedures, e.g. tools, equipment, safety equipment, publications.</li> <li>◆ Able to handle the unused items, parts and materials in accordance with the procedures. ,e.g. serviceable, unserviceable, surplus, waste, scrap, hazardous.</li> <li>◆ Able to complete the documentation in accordance with the procedures, e.g. labels, work cards, release notes, log books, certification.</li> </ul>
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 - 4079</p>