

1. Title	Aircraft carpets fabrication and repair
2. Code	EMAMWS421A
3. Range	Fabricate and/or repair aircraft carpets are usually carried out on the aircraft in the hangar.
4. Level	4
5. Credit	8
6. Competency	<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Knowledge</p> <ul style="list-style-type: none"> ◆ Understand the methods and procedures of fabricating and/or repairing aircraft carpets. <p>6.2 Methods and procedures</p> <ul style="list-style-type: none"> ◆ Able to review the maintenance documents and procedures to decide on maintenance task. ◆ Able to prepare the work area, obtain and check the resources for serviceability or status in accordance with the procedures, e.g. tools, materials, equipment, safety equipment, publications. ◆ Able to fabricate the pattern to meet task requirements in accordance with the procedures. ◆ Able to fabricate and/or repair carpet to meet specifications in accordance with the procedures, e.g. mark out, cut, use cutting equipment, join carpet using a heat joining iron, sew, overlock, whip. ◆ Able to fit and/or remove the carpet from the aircraft in accordance with the procedures. ◆ Able to rectify the non-conformities in accordance with the procedures.

	<p>6.3 Professional approach</p> <ul style="list-style-type: none"> ◆ 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 complete the documentation in accordance with procedure. Able to prepare the carpet for storage, transit or use in accordance with the procedures. ◆ Able to check the resources for serviceability in accordance with the procedures, e.g. tools, equipment, safety equipment. ◆ Able to handle leftover items, parts and materials in accordance with the procedures, e.g. tools, equipment, safety equipment. ◆ Able to complete the task in the work area in accordance with the procedures, e.g. serviceable, unserviceable, surplus, waste, scrap, hazardous.
<p>7. Assessment Criteria</p>	<p>The integral outcome requirement of this UoC are:</p> <ul style="list-style-type: none"> (i) Able to make preparation for the maintenance of aircraft carpets. (ii) Able to locate the non-conformities. (iii) Able to restore the aircraft carpets airworthiness. (iv) Able to complete all the requirements associated with the maintenance task.
<p>8. Remarks</p>	<p>(Ref: HKAR-66 Module 11.7, 12.9 & 13.6)</p> <p>The Credit in this UoC is on the assumption of the person already possessed basic knowledge in the manipulation of common tools.</p> <p>Ref: NZQA - 4003</p>