

1. Title	Aircraft engine power augmentation or restoration systems replenishment
2. Code	EMAMAG317A
3. Range	Aircraft engine power augmentation or restoration systems replenishment is usually carried out in an aircraft hangar.
4. Level	3
5. Credit	2
6. Competency	<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 knowledge ♦ Understand the operation principle of the aircraft engine power augmentation or restoration systems</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 obtain and check the resources for serviceability or status in accordance with the procedures,e.g. tools, equipment, safety equipment, publications, materials.</p> <p style="padding-left: 150px;">♦ Able to confirm the system to be replenished is matched with the aircraft registration and documentation.</p> <p style="padding-left: 150px;">♦ Able to confirm the replenishment medium, container and equipment are matched with system to be replenished in accordance with the procedures.</p> <p style="padding-left: 150px;">♦ Able to check the suitability of environmental conditions to carry out the replenishment task in accordance with the procedures,e.g. precipitation, airborne debris or dust.</p>

6.3 Professional approach

- ◆ Able to replenish the system in accordance with the procedures.
- ◆ Able to take action in an abnormal situation in accordance with the procedures, e.g. spillage, personal contamination by replenishment medium.
- ◆ 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 task in the work area in accordance with the procedures, e.g. tool control, cleanliness, tidiness, return of publications, preparation for next activity.
- ◆ Able to check the resources for serviceability and return them to service or storage in accordance with the procedures, e.g. tools, equipment, safety equipment.
- ◆ Able to handle the unused materials in accordance with the procedures, e.g. serviceable, unserviceable, surplus, waste, scrap, hazardous.
- ◆ Able to report and record the non-conformities in accordance with the procedures.
- ◆ Able to complete the documentation in accordance with the procedures.

7. Assessment Criteria	The integral outcome requirement of this UoC are: (i) Able to make preparation for the replenishment of aircraft engine power augmentation or restoration systems. (ii) Able to replenish the system. (iii) Able to complete all the requirements associated with the replenishment task.
8. Remarks	Ref: NZQA - 3909