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| 1. Title      | Aircraft undercarriage oleos (shock struts) replenishment  |
| 2. Code       | EMAMAG316A   |
| 3. Range      | Aircraft undercarriage oleos replenishment is usually carried out in an aircraft hangar.   |
| 4. Level      | 3  |
| 5. Credit     | 4  |
| 6. Competency | <p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Methods 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. tools, equipment, safety equipment, publications, materials.</li> <li>◆ Able to confirm the oleos to be replenished is matched with aircraft registration and documentation.</li> <li>◆ Able to confirm the replenishment medium, container and equipment are matched with oleos to be replenished in accordance with the procedures.</li> <li>◆ Able to report and record the non-conformities in accordance with the procedures.</li> </ul> |

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|                               | <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, preparation for next activity.</li> <li>◆ 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.</li> <li>◆ Able to handle the unused 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.</li> </ul> |
| <p>7. Assessment Criteria</p> | <p>The integral outcome requirement of this UoC are:</p> <ul style="list-style-type: none"> <li>(i) Able to replenish the aircraft undercarriage oleos (shock struts).</li> <li>(ii) Able to complete all the requirements associated with the replenishment task.</li> </ul>  |
| <p>8. Remarks</p>             | <p>Ref: NZQA - 3908</p>  |