

5.5.1 TOOLS AND SUPPORT EQUIPMENT (REGULATION 5.5.1)

- 1. GAM had acquired the appropriate tools and support equipment (common/general tools, special tools, test and precision measuring equipment, test equipment, ground handling and support equipment) to carry out the maintenance activity according to GAM maintenance scope and level.
- 2. All the tools and support equipment required to carry out the maintenance activity are listed in the Tools and Equipment Master List (TEML) (GAM/E-016). The list is available at the tool store and controlled, current and updated at all time.
- 3. The list shall contain, as minimum, the part number, description, serial number, calibration status, condition status and location. The TEML must tally with the physical holding and adequate for AMO scope and level at all time.
- 4. GAM shall ensure that all tools and support equipment are:
 - a. Serviceable.
 - b. Suitable to be used for the maintenance task specified.
 - c. Calibrated (whenever applicable).
 - d. Identified and traceable. In addition, serviceable ground support equipment (GSE) shall be identified with tag/label. Unserviceable tools and GSE shall be tagged with Unserviceable Tag (GAM/E-006).
 - e. Accounted for during maintenance prior to final certification.
- 5. Whenever tools or equipment cannot be located or accounted for, aircraft or component shall not being release from maintenance. Unless the tools or equipment is found, or SMM or nominated delegate is satisfied that the tools or item has not been left in the aircraft or component, then, the aircraft or component shall be released to service.
- 6. GAM shall ensure that GSE used for the maintenance of AW139HOM aircraft is approved for use by the DAR.
- 7. SMM might authorize the usage of test equipment during flight whenever:
 - a. The aircraft does not need to be modified and no flight critical system affected
 - b. DAR approval had been sought
- 8. Procedure for tool and support equipment is detailed in EPM 2-02 (Test Equipment / Tools / Ground Support Equipment Calibration) and EPM 2-03 (Tools Control).

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