



28 November 2023

APPROVED/R. KIRKPATRICK/CAP/LG

Aircraft Maintenance

CIVIL AIR PATROL AIRCRAFT MAINTENANCE MANAGEMENT

CAPR 130-2, dated 4 October 2021, is supplemented as follows:

2. Roles and Responsibilities.

2.2.1 (Added). The Wing Commander has designated the Aircraft Maintenance Officer (AMO) to administer all phases of CAPR 130-2 and this supplement to operate an aircraft maintenance program.

2.3.1 (Added). The Wing AMO shall report to the Wing Director of Operations regarding proper maintenance record keeping, logistical management of corporate owned aircraft and training of squadron AMOs. The Wing AMO shall advise the Wing Director of Operations regarding aircraft status, required aircraft movements, and planned squadron AMO training programs in accordance with CAPR 130-2.

2.3.2 (Added). Commanders of squadrons with assigned corporate aircraft will appoint a Squadron Aircraft Maintenance Officer to accomplish day-to-day management and care of CAP aircraft that are in the possession of the squadron.

2.3.2.1 (Added). The squadron AMO will monitor the usage and maintenance of aircraft assigned to the squadron and assist the Wing AMO with scheduling of maintenance, repairs, inspections, and general upkeep of CAP aircraft.

7. Records.

7.1.1.1 (Added). Hardcopy aircraft maintenance records shall be held at the Wing contract maintenance facilities. Anyone may review these records upon request with the Wing AMO and coordination with the maintenance facility maintaining the records.

9. Aircraft Maintenance Approval Authority.

9.1 (Added). All aircraft maintenance activity, including CAP authorized preventive maintenance, that will need payment or reimbursement requires approval by the Wing AMO or Assistant prior to performing work. Any work needing reimbursement performed without prior authorization will not be reimbursed and the squadron shall be responsible for expenses.

10. Scheduled Maintenance.

10.2. 100-Hour Inspection.

10.2.1 (Added). Squadron AMO's will enter maintenance items for review into AMRAD as a discrepancy for maintenance that needs to be addressed during a 100 hour or annual inspection.

10.4. Calendar Inspections.

10.4.5.1 (Added). Squadron AMO's will ensure their assigned aircraft is washed every six (6) months with the wash date being entered into AMRAD.

10.4.6.1 (Added). The Wing AMO shall ensure that all OHWG aircraft are inspected annually in January of the current year, completing the CAPF 71. Each custodial squadron will ensure all required completed CAPF 71 and CAPF 71G forms are attached to their assigned aircraft in AMRAD.

11. Non-Scheduled Maintenance.

11.3.1 (Added). Cleaning the windscreen and leading edges of the wings and horizontal stabilizers after the last flight of the day is required.

11.3.2 (Added). All GPS database updates shall be recorded in AMRAD by the squadron AMO.

14. Required Equipment.

14.5.1. (Added). Survival Kit. All corporate powered aircraft assigned to Ohio Wing shall be equipped with survival equipment and maintained appropriately for the season. The weight of the equipment shall not exceed 30 pounds. Survival kit items will initially be provided by Ohio Wing. Survival kit item replacements or additions will be the responsibility of the custodial squadron. At a minimum, the following items shall be included in the survival kit:

- Survival manual (USAF Pamphlet 64-5 Aircrew Survival or equivalent)
- Survival blanket(s). At least one blanket for each occupant.
- Fire starter and waterproof container with strike anywhere matches
- Signal mirror
- First aid kit which includes trauma dressings
- Leatherman/Gerber-style multi-purpose tool/knife
- Whistle
- Light marker or distress strobe
- Lensatic compass
- Leather work gloves

14.5.1.1. (Added) The survival kit shall be weighed and the weight shall be attached to the kit's exterior in plain view. The items in the survival kit and first aid kit shall be inspected semiannually in January and June of the current year. Those items found to expire prior to the next inspection date shall be replaced.

14.5.1.2. (Added) The completed inventory checklist shall be uploaded by the custodial squadron to the applicable aircraft folder which is contained in the WMIRS annual A9 mission for OHWG. The suspense date on the completed inventory of the survival kit and first aid kit is 31 January and 30 June respectively. After the suspense date, non-compliance will result in suspension of aircraft non-mission critical flight operations until the inventories are completed and documented.

14.6. Other Equipment (Added). All corporate powered aircraft assigned to Ohio Wing shall be equipped with the following items:

- Tie down ropes or nylon straps (IAW CAPR 130-2, para 19.2)
- Auger style anchors
- A minimum of one (1) set of wheel chocks
- A minimum of two quarts of oil will be carried aboard the aircraft. Proper tools will be carried aboard to dispense oil as needed. Additional quarts may be carried if the aircraft is going to be

away from its home base over an extended period of time.

- Approved window cleaner and appropriate window cleaning cloth
- Cleaner, non-abrasive sponge and towel appropriate for wiping-down aircraft exterior
- Tire pressure gauge
- Flashlight
- Fuel calibration stick

14.6.1 (Added) These required items shall be kept in a plastic storage container and placed in the baggage compartment. The storage container and required equipment will initially be provided by Ohio Wing. Required equipment replacements or additions will be the responsibility of the custodial squadron.

14.6.2 (Added) The container shall be weighed and the weight of this container shall be placed on the container's exterior in plain view. NOTE: The flashlight may be placed into a seat back pocket so as to be readily available to the pilot.

PETER K. BOWDEN, Col, CAP
Commander

Attachment 1
Compliance Elements

There are no compliance elements with this supplement.