

Attachment 1

Persons authorized to perform and return to service an aircraft, its powerplant, propellers, component or part after maintenance, preventive maintenance, rebuilding or alteration

1. Person may perform maintenance, preventive maintenance, rebuilding or alteration on an aircraft, its powerplant, propellers, component or part is as listed below:
 - (1) The holder of a aircraft maintenance engineer certificate may perform maintenance, preventive maintenance, and alteration as provided in 05-01A.
 - (2) The holder of a repairman certificate may perform maintenance, preventive maintenance, and alteration as provided in 05-01A.
 - (3) A person working under the supervision of a holder of a mechanic or repairman certificate may perform the maintenance, preventive maintenance, and alteration that his supervisor is authorized to perform, if the supervisor personally observes the work being done to the extent necessary to ensure that it is being done properly and if the supervisor is readily available, in person, for consultation. However, this paragraph does not authorize the performance of any inspection required by maintenance program of holder of non-Civil Air Transport Enterprise or non-general aviation enterprise, or any inspection performed after a major repair or alteration.
 - (4) The holder of a repair station certificate may perform maintenance, preventive maintenance, and alteration as provided in the operation specifications concerning maintenance capacity approved by the CAA.
 - (5) The holder of a Civil Air Transport Enterprise or General Aviation may perform maintenance, preventive maintenance, and alteration as provided in the operation specifications concerning maintenance capacity approved by the CAA.
 - (6) The holder of a pilot certificate issued under 05-01A may perform preventive maintenance on any aircraft owned or operated by that pilot which is not used under Civil Air Transport Enterprise or General Aviation.
 - (7) The CAA may approve a owner or operator holder under 07-02A, operating aircraft in a remote area, to allow a pilot to perform specific preventive maintenance items provided -
 - I. The items of preventive maintenance are a result of a known or suspected mechanical difficulty or malfunction that occurred en route to or in a remote area;
 - II. The pilot has satisfactorily completed an approved training program and is authorized in writing by the certificate holder for each item of preventive maintenance that the pilot is authorized to perform;
 - III. There is no certificated aircraft maintenance engineer available to perform preventive maintenance;
 - IV. The certificate holder has procedures to evaluate the accomplishment of a preventive maintenance item that requires a decision concerning the airworthiness of the rotorcraft; and

- (8) In accordance with an approval issued to the holder of a certificate issued under 03-03A, a pilot of an aircraft type-certificated for 9 or fewer passenger seats, excluding any pilot seat, may perform the removal and reinstallation of approved aircraft cabin seats, approved cabin-mounted stretchers, and when no tools are required, approved cabin-mounted medical oxygen bottles, provided—
 - I. The pilot has satisfactorily completed an approved training program and is authorized in writing by the certificate holder to perform each task; and
 - II. The certificate holder has written procedures available to the pilot to evaluate the accomplishment of the task.
- (9) A manufacturer whom hold a repair station certificate may -
 - I. Rebuilding or alter any aircraft, its powerplant, propellers, component or part manufactured by him under a type or production certificate;
 - II. Rebuilding or alter any product or part of aircraft, its powerplant, propellers, component or part manufactured by him under a Technical Standard Order Authorization, an CAA-Part Manufacturer Approval, or Product and Process Specification issued by the CAA; and
 - III. In accordance with the type certificate or manufacture certificate issued by the CAA, perform inspection on its manufactured aircrafts which are engaged in flight operations as established in Chapter 4 – Supplement Provisions of the Aircraft Flight Operation Regulations.
- (10) Aircraft owner or operator may contract the aircraft, its powerplant, propellers, component or part out to a foreign repair station which certificated by CAA, approved or acceptable to CAA to perform maintenance, preventive maintenance, and alterations.
- (11) Updates of databases in installed avionics are not considered maintenance and may be performed by aircraft pilots provided that the aircraft operator complies with the manufacturer’s technical information by establishing written procedures and the below:
 - (i) The database upload is performed within the flight deck, without disassembling the avionics unit or without the use of tools or special equipment.
 - (ii) The aircraft pilot, in accordance with the established written procedures, performs the database update and can confirm the correctness of the uploaded data.

2. Persons authorized to approve aircraft, its powerplant, propellers, component or part for return to service after maintenance, preventive maintenance, rebuilding or alteration.

- (1) The holder of a aircraft maintenance engineer certificate may approve an aircraft, its powerplant, propellers, component or part for return to service in accordance with the rules established in the Regulations Governing Licences and Ratings for Airmen.
- (2) The holder of a repair station certificate may approve an aircraft, its powerplant, propellers, component or part for return to service as provided in the operation specifications concerning maintenance capacity approved by the CAA.

- (3) A manufacturer may approve for return to service any aircraft, its powerplant, propellers, component or part which that manufacturer has worked on under paragraph 1. (9) of this Attachment. Major alteration work must be performed in accordance with technical data as approved by the CAA.
- (4) The holder of a Civil Air Transport Enterprise or General Aviation certificate, may approve an aircraft, airframe, aircraft engine, propeller, appliance, or component part for return to service as provided in the operation specifications concerning maintenance capacity approved by the CAA. The aircraft maintenance engineers it employs may issue aircraft release to service certificates only after completing appropriate certification under the Regulations Governing Licences and Ratings for Airmen and Aircraft Flight Operations Regulations.
- (5) A person holding at least a private pilot certificate may approve an aircraft for return to service after performing preventive maintenance under paragraph 1. (6) of this Attachment.
- (6) Owner or operator holder under 07-02A, operating aircraft in a remote area, to allow a pilot to perform specific preventive maintenance as provided under paragraph 1. (7) of this Attachment may approve the aircraft for return to service by the pilot.
- (7) A foreign repair station as provided under paragraph 1. (10) of this Attachment may approve the aircraft, its powerplant, propellers, component or part for return to service in accordance with his certificate and operation specifications. Any aircraft line maintenance work commissioned by aircraft owner or operator shall be submitted by themselves to CAA for approval.