

SECTION V.—INSPECTION AND CERTIFICATION OF AIRCRAFT BEFORE FLIGHT, ETC.

36. With reference to paragraph 15 of this Schedule, the inspection thereunder of an aircraft shall be in accordance with the following provisions :—

- (a) Inspection of the aircraft (including its instruments and equipment, but exclusive of the engine or engines and engine installation and of instruments relating thereto) shall be carried out by a ground engineer licensed in Category A in respect of aircraft of the type in question.
- (b) In the case of a flying-machine or an airship, inspection of the engine or engines and engine installation and of the instruments relating thereto shall be carried out by a ground engineer licensed in Category C in respect of the engines of the type or types in question.
- (c) The whole of the inspection may be carried out by the same ground engineer, provided that he is licensed in both Category A and in Category C in respect of aircraft and engines of the types in question.

37. The certificate as to the safety of the aircraft for flight required by (3) of paragraph 15 of the Schedule shall be in the following form or in such other form as may be approved by the Minister as suitable for the purpose :—

Certificate of Safety for Flight.

Aircraft type :
 Nationality and registration marks :

(a) I HEREBY certify that I have this day inspected the above aircraft (including its instruments and equipment, but exclusive of the engine(s) and engine installation and of the instruments relating thereto), and that I am satisfied that it is safe in every way for flight, provided that the conditions of loading specified in the certificate of airworthiness are complied with.

The time at which this inspection was completed was

Signed :

(Ground Engineer: Licence No. .)

Date : Time :

(b) And I hereby certify that I have this day inspected the engine(s) and engine installation (including the instruments relating thereto) of the above aircraft and that I am satisfied that they are in every way fit for flight.

The time at which this inspection was completed was

Signed :

(Ground Engineer: Licence No. .)

Date : Time :

SECTION VI.—OVERHAULS, REPAIRS, ETC.

38. (1) When any aircraft with respect to which a certificate of airworthiness issued by the Minister is, or has been, in force, is overhauled, repaired, or modified, or when any part thereof is replaced, the aircraft shall not again be flown (except in so far as under the regulations it might be flown if it had no certificate of airworthiness) unless and until the following conditions have been complied with :—

- (a) In the case of repairs, overhauls, or replacements, the work must be in all essential respects in accordance with the approved type and design in conformity with which the aircraft was constructed, including any modifications to that design that may have been required under paragraph 12 (a) of Schedule II of these regulations, or with any repair scheme issued by the constructors of the aircraft that has been approved by the Minister.
- (b) In the case of repairs, overhauls, and replacements, all materials used must be equal to those authorized for the approved type design.
- (c) In all cases all work must be inspected in accordance with the conditions required for the inspection of subsequent aircraft that are applicable to the case.
- (d) In all cases a certificate of compliance with the above requirements, in accordance with the terms of this paragraph, must be given :

Provided that in cases of repairs where it is not reasonably practicable to comply with the above requirements, whether by reason of particulars of the approved type design not being available or otherwise, a temporary repair may be made for the purpose of enabling the aircraft to proceed directly to the nearest place at which a repair complying with the above requirements can be carried out, and, if the pilot is satisfied that, having regard to the circumstances and exigencies of the case, such repair is adequate for the purpose, the aircraft may then proceed to fly to such place :

Provided also that if it is desired that such temporary repair remain in service, it shall be treated as a modification requiring approval under paragraph 12 (b) of Schedule II of these regulations, and until such approval has been obtained the aircraft shall not be flown except as specified in the preceding proviso or in so far as under the regulations it might be flown if it had no certificate of airworthiness.

(2) Such certificate shall be appended to particulars of the overhaul, repair, or replacement to which it relates and shall be in the following form :—

I HEREBY certify that, in carrying out the
 Overhaul
 Repair
 Replacement

specified above, all the conditions laid down in paragraph 38 (1) which are applicable thereto, have been complied with.

Signed :

Date :