The Air Navigation (Radio) (Amendment) Regulations, 1951

1951 No. 1304

Made - - - - 16*th July*, 1951
Coming into Operation 1*st September*, 1951

The Minister of Civil Aviation, in exercise of the powers conferred upon him by the Air Navigation Order, 1949(a), and of all other powers enabling him in that behalf, hereby makes the following Regulations amending the Air Navigation (Radio) Regulations, 1949(b), as amended by the Air Navigation (Radio) (Amendment) Regulations, 1950(c), hereinafter referred to as " the said Regulations ":—

1. In sub-paragraph B of paragraph (1) of Regulation 7 of the said Regulations, for the words " its operational flight plan " in sub-paragraphs (i) and (ii) there shall be substituted the words " the plan for the flight ".

2. In paragraph (*a*) of Regulation 9 of the said Regulations, after the words " fit in every way for the flight " there shall be inserted the words, brackets and figures " and (as from the first day of September, 1951), in the case of a public transport aircraft, that a certificate of serviceability has been issued in accordance with the provisions of paragraph (2) of Regulation 11 and is in force ".

3. After Section III of the said Regulations there shall be inserted the following Section:—

" SECTION IV

Maintenance, Overhaul, Repair and Certification of Aircraft Stations

10.—(1) The provisions of this Regulation shall apply to aircraft stations installed in public transport aircraft.

(2) The aircraft station shall be examined at intervals in accordance with a maintenance schedule approved by the Minister, and for this purpose there shall be provided by the operator of the aircraft, for the use of persons employed on the maintenance of the aircraft station, data in the form of manuals or other suitable publications, giving essential information as to the operation and procedures necessary for the servicing and maintenance of the aircraft station. The examination shall extend to all accessories on board the aircraft installed to ensure the efficient working of the aircraft station and its correct tuning and shall include the bonding of the aircraft station.

(3) The place and date of every such examination and of any other examination and of any action taken to rectify defects shall be recorded and certified in a suitable book by the holder of an aircraft radio maintenance engineer's licence granted or rendered valid by the Minister.

11.—(1) The provisions of this Regulation shall apply to flights by public transport aircraft in circumstances in which the carriage of radio equipment is prescribed by Regulation 7.

(a) S.I. 1949 (No. 349) I, p. 165. (b) S.I. 1949 (No. 375) I, p. 341.
(c) S.I. 1950 (No. 570) I, p. 324.

(2) Except as provided by paragraph (6) of this Regulation, no such flight shall be commenced unless the aircraft station is fully serviceable and has been examined and found to have been maintained in accordance with the maintenance schedule prescribed in paragraph (2) of Regulation 10 and a certificate of serviceability in the following form, or in such other form as may be approved by the Minister as suitable for the purpose, is in force:—

Aircraft Radio Station Certificate of Serviceability

Aircraft Type ..... Registration Marks .....

I hereby certify that, with the exception of the items listed below, the radio station in the above aircraft is fully serviceable and that all maintenance and examination in accordance with the approved maintenance schedule for that station has been carried out and that all adjustments and rectifications found necessary have been made and examined to my satisfaction.

(Give details, in the space below, of any unserviceable apparatus. If none write "no items unserviceable").

Signed .....

Dated at ..... this ..... day of ....., 19.....

Number of Aircraft Radio Maintenance Engineer's Licence .....

(3) (i) Prior to the issue of a certificate of serviceability the operator of the aircraft shall furnish such information as may be necessary to enable the aircraft radio maintenance engineer, who is to sign the certificate, to be satisfied that up to the time of issue of such certificate all maintenance and examination required to be carried out in accordance with the approved maintenance schedule for the aircraft station has been so carried out.

(ii) A certificate of serviceability, which shall be prepared in ink or indelible pencil, shall be issued at such periods as may be laid down in the maintenance schedule for the aircraft station.

(iii) A certificate of serviceability shall be issued by the holder of an aircraft radio maintenance engineer's licence granted or rendered valid by the Minister, shall be made out in the prescribed manner and in duplicate, and shall come into force immediately after it has been issued.

(iv) The duplicate copy of a certificate of serviceability shall be carried in the aircraft and shall be kept with the journey log book of the aircraft, whenever such log book is required to be carried in the aircraft, until a further certificate is issued. The top copy of the certificate shall be retained by the operator of the aircraft and preserved by him for a minimum period of six months.

(4) A certificate of serviceability shall cease to be in force at a time when a new certificate is required to be issued in accordance with the terms of the approved maintenance schedule for the aircraft station to which it relates:

Provided that, if the aircraft station sustains a serious defect, the certificate of serviceability shall cease to be in force at the time at which such a defect occurs.

(5) For the purpose of paragraph (4) of this Regulation the expression "serious defect" means such a defect as would not, in accordance with ordinary aeronautical practice, be remedied by the operating crew.

(6) (i) If any of the radio apparatus comprising an aircraft station is unserviceable, details of the defective apparatus shall be recorded in the certificate of serviceability and the aircraft may then fly provided that the circumstances of the flight are such that carriage in the aircraft of radio apparatus of that type is not compulsory under the provisions of Regulation 7.

(ii) Exceptionally, when an aircraft is located away from its operating base and, through unforeseen circumstances, a certificate of serviceability relating to the aircraft station installed therein ceases to be in force and facilities for complying with the provisions of paragraphs (2) and (3) of this Regulation are not available, the aircraft may continue to fly without a further certificate having been issued until it arrives at a place where such facilities are available, provided that the person in command thereof is satisfied that the aircraft station, or such of the radio apparatus thereof as is required to be carried under the provisions of Regulation 7, is functioning satisfactorily.

(7) On the completion of every flight a flight radio operator carried on that flight shall record whether the aircraft station was functioning satisfactorily during the flight, and, in the event of any defect having been disclosed, shall record the nature of the defect. The record shall be handed by the person in command of the aircraft to the operator of the aircraft and shall be preserved by him for a minimum period of six months.

12.—(1) The provisions of this Regulation shall apply to radio apparatus installed or intended to be installed in public transport aircraft.

(2) Except as provided by paragraph (6) of this Regulation the overhaul, repair, replacement or modification of such apparatus, excluding such minor repairs as would in accordance with ordinary aeronautical practice be carried out by the operating crew, shall only be undertaken by, or under the supervision of, the holder of an aircraft radio maintenance engineer's licence granted or rendered valid by the Minister, or by a person or firm approved for this purpose by the Minister (hereinafter in this Regulation called an " approved person or firm ").

(3) The work shall be carried out in all essential respects in accordance with the design approved by the Minister in conformity with which the apparatus was constructed, including such modifications as have been so approved for embodiment therein, or, alternatively, shall be undertaken in accordance with any requirements made by the Minister.

(4) All materials used shall be as approved by the Minister for the design in conformity with which the apparatus was constructed, or as otherwise so approved.

(5) Particulars of any overhaul, repair, replacement or modification shall be recorded and certified in a suitable book by the holder of an aircraft radio maintenance engineer's licence granted or rendered valid by the Minister, or by or on behalf of an approved person or firm. This certification shall be in the following form, or in such other form as may be approved by the Minister as suitable for the purpose:—

Aircraft Radio Station or Aircraft Radio Apparatus
Certificate of Overhaul or Repair

Aircraft Type..... Registration Marks.....

or

Details of Aircraft Radio Apparatus..... .....

.....

....

I hereby certify that in carrying out the overhaul, repair, replacement or modification specified below, all the conditions and requirements of the Air Navigation (Radio) Regulations for the time being in force which are applicable thereto have been complied with.

(Give details in the space below)

Signed .....

Dated at ..... this .... day of ..... 19...

Number of Aircraft Radio Maintenance Engineer's Licence .....

If the person certifying does not hold a valid Aircraft Radio Maintenance Engineer's Licence, but is authorised by an approved person or firm to sign the certificate on their behalf, the following additional details shall be given:—

(i) Name of approved person or firm .....

(ii) Address of approved person or firm .....

.....

(6) (i) Exceptionally, when an aircraft is located away from its operating base, the person in command of the aircraft may, in emergency only, authorise the temporary repair of the aircraft station installed therein to be undertaken by a person other than as specified in paragraph (2) of this Regulation.

(ii) In such cases particulars of the occurrence and of the work carried out shall be recorded in a suitable book by a flight radio operator carried in the aircraft and this book shall be handed by the person in command of the aircraft to the operator of the aircraft at the earliest opportunity. The operator of the aircraft shall cause the aircraft station to be examined by a person in possession of an aircraft radio maintenance engineer's licence granted or rendered valid by the Minister, or by an approved person or firm, as soon as possible after such an occurrence.

(7) All records relating to overhaul, repair, replacement or modification shall be retained by the operator of the aircraft in which the apparatus is installed, or intended to be installed, and shall be preserved by him for a minimum period of two years.

13. The operator of an aircraft registered in the United Kingdom shall, on demand made by persons authorised in writing for this purpose by the Minister, produce or cause to be produced any record or certificate made or given in accordance with the requirements prescribed in Regulations 10, 11 and 12.

13A. Any aircraft station (other than an aircraft station comprising only the radio apparatus specified in the proviso to paragraph (1) of Regulation 5) may be inspected by persons authorised in writing for this purpose by the Minister in order to ensure that its nature, installation and condition are such that it can be employed without prejudice to the safety of the aircraft or to the efficiency of the radio services. In addition, any aircraft station may be inspected by persons authorised by the Postmaster General in accordance with the terms of the aircraft station licence."

4. In paragraph (1) of Regulation 27 of the said Regulations for sub-paragraphs (*a*) and (*b*) there shall be substituted the following sub-paragraphs:—

"(*a*) Knowledge of the elementary principles of radiotelephony;

(*b*) Detailed knowledge of the practical operation and adjustment of radiotelephone apparatus;"

5. In sub-paragraph (i) of paragraph (3) of Regulation 35 of the said Regulations the word "approved" before the words "manual radiotelegraphy operating experience" shall be omitted and after those words there shall be inserted the words "of a kind approved by the Minister".

6. In paragraph (*d*) of Regulation 38 of the said Regulations after the words "practical experience" there shall be inserted the words "of a kind approved by the Minister".

7. In Regulation 42 of the said Regulations for the words "special radiocommunication or with respect to" there shall be substituted the words "respect of special radiocommunication apparatus or".

8.—(1) These Regulations may be cited as the Air Navigation (Radio) (Amendment) Regulations, 1951.

(2) These Regulations shall come into operation on the first day of September, 1951.

Signed by order of the Minister of Civil Aviation this 16th day of July, 1951.

A. E. Overton,
Secretary to the Ministry of Civil Aviation.

The Colonial Air Navigation (Amendment) Order, 1951

1951 No. 1776

Made - - - -	*4th October*, 1951
Laid before Parliament	*4th October*, 1951
Coming into Operation	*1st January*, 1952

At the Court of Saint James, the 4th day of October, 1951

Present,

Her Majesty The Queen
Lord Chancellor
Lord President

Her Royal Highness The Princess Elizabeth
Mr. Secretary Ede
Sir Alan Lascelles

Whereas His Majesty, in pursuance of the Regency Acts, 1937 and 1943, was pleased, by Letters Patent dated the Twenty-seventh day of September, 1951, to delegate and grant unto Her Majesty The Queen, Her Royal Highness The Princess Elizabeth Duchess of Edinburgh, Lady of the Most Noble