

[বেসরকারি ব্যক্তি এবং কর্পোরেশন কর্তৃক অর্থের বিনিময়ে জারীকৃত বিজ্ঞাপন ও নোটিশসমূহ]

Civil Aviation Authority of Bangladesh

Gazette

Dhaka, 09 Aswin 1424/24 September 2017

No. CAAB/101/1-8/FSR/ANO-08-20/2017-338—In exercise of the power conferred by Section 47, read with Section 14, of the Civil Aviation Act, 2017 (Act No. 18 of 2017), hereinafter referred as the 'Act', the Chairman of the Civil Aviation Authority of Bangladesh is pleased to issue the following Air Navigation Order (ANO).

2. It shall come into force immediately.

Air Vice Marshal M Naim Hassan BBP, OSP, afwc, psc Chairman Civil Aviation Authority of Bangladesh.

(১০১৩৩) মূল্য ঃ টাকা ৮.০০

1. Short Title and Commencement

1.1 This Air Navigation Order (ANO) may be called the ANO on Requirements on Compliance with Airworthiness Directives, 2017, and referred herein as the "ANO-08-20". This ANO shall be effective immediately upon being published in the official Gazette.

2. Definitions

- 2.1 Following terms, when used in this ANO, have the meanings assigned to them. Any term used hereunder but not defined, shall have the same meaning as given in Civil Aviation Authority Act, 2017, Civil Aviation Act, 2017, Civil Aviation Rules, 1984 and relevant Annexes of the ICAO. Where a particular definition is not given under the Rule, the under mentioned definition shall apply:
 - (a) "Airworthiness directive" means any modification, inspection or servicing task considered essential to the airworthiness of an aircraft and declared mandatory by the regulatory authority of the country of origin of the aircraft or by the Civil Aviation Authority, Bangladesh.

3. General

- 3.1 This order prescribes the procedure for notification of mandatory modifications, inspections or servicing by means of airworthiness directives for civil aircraft registered in Bangladesh.
- 3.2 Aircraft and aircraft equipment manufacturers issue requirements in the form of service bulletins to be complied with by aircraft owners/operators. The regulatory authority of the country of origin of the aircraft, may reissue such bulletins of additional mandatory requirements in the form of airworthiness directives or equivalent.

4. Requirements

- 4.1 All airworthiness directives when declared to be mandatory by the airworthiness authority of the country of origin are deemed to be mandatory for the same type of aircraft which are on the Bangladesh Register of Civil Aircraft unless varied or otherwise approved by the Chairman.
- 4.2 Additional airworthiness directives that may be issued by the Chairman shall be notified to operators by the CAAB.
- 4.3 Where changes to airworthiness directives, including their implementation procedures or using any Alternative Means of Compliance (AMOC), are considered necessary by an aircraft owner/operator, prior approval by the Chairman shall be required.
- 4.4 The Chairman shall provide details to owners/operators relating to any changes to airworthiness directives, including their implementation procedures, as he considers necessary.
- 4.5 The operator shall have procedures and the necessary personnel to ensure that Airworthiness Directives are complied with as required. It must be clear, when maintenance is in any way subcontracted, that responsibility for compliance with mandatory airworthiness information such as Airworthiness Directives lies with the operator.

- 4.6 When assessing the overall capability of the operator provide satisfactory maintenance the following shall be taken into account:
 - 4.6.1 The assessment of incoming technical information from manufacturers, including Service Bulletins, relating to relevant aircraft types.
 - 4.6.2 Initiating action as necessary on such information, particularly in relation to the Maintenance Schedule.
 - 4.6.3 Responding to requests by the Manufacturer and the Authority, to have 'in- service' experience reports transmitted for their evaluation.
 - **Note:** The Authority may require access to an operator's assessments of manufacturer's service information to assist in evaluation of such information for the purpose of possible mandatory classification.
- 4.7 The operator shall obtain and assess airworthiness information from the manufacturer. When manufacturer's service information is received an immediate assessment must be made to establish priority of response. Matters of significant airworthiness importance, such as those having an impact on EDTO flights, must be responded to promptly.
- 4.8 By means of Modification Records, Technical Records, Log Books or other means adopted by the operator it must be possible at any time to establish the record of compliance with Directives and Service Information for each of the operator's aircraft.
- 4.9 Operators shall ensure that the relevant aircraft manufacturer is aware that they are users of its aircraft so that all relevant service information, details of in-service experience of the aircraft and amendments to manuals, including the Flight Manual, are received and embodied in a timely manner. This is especially important where the operator is not the original owner of the aircraft, or it has been leased from the owner.
- 4.10 Where manuals, including the Flight Manual, have been prepared or amended by an agency other than the manufacturer, the operator must ensure that amendments are prepared as necessary, submitted to the CAAB for approval and incorporated into manuals promptly.
- 4.11 The technical library must hold and make available to personnel concerned the necessary technical data, e.g. CAAB's publications, the ANO, manufacturer's manuals, any relevant service information, any other related literature appropriate to the aircraft types covered by the AOC and copies of appropriate company manuals, procedures and Instructions. A person must be appointed to be responsible for the technical library.

- 4.12 Arrangements shall be made for:
 - 4.12.1 The supply of amendments, so that all publications are kept up-to-date, and for departments concerned to be notified of such amendments, and of any additional technical information relevant to the work undertaken.
 - 4.12.2 Maintenance manual information recorded on microfilm, microfiche or disk to be checked at specific intervals for amendment state and legibility, and any temporary amendments to be kept available adjacent to each reader.
- 4.13 Arrangements shall be made for all technical drawings to be suitably stored and a procedure operated to ensure that only drawings of the correct issue are released. A person should be made responsible for maintaining an up-to-date record of drawings available and also for notifying departments concerned when drawings have been superseded by a later issue.
- 4.14 The technical library shall make arrangements for manuals or sections of manuals, schedules, service information, etc., appropriate to the work undertaken, to be made available to line maintenance stations and a suitable procedure maintained to ensure that such information is kept up to date.
- 4.15 Compact disk/CD viewing and printing equipment must be available, as appropriate, at each location where manuals in these formats are in use, and in the library. Adequate arrangements must be made for regular maintenance of the equipment and users should be made aware of contact points for servicing and repair.

5. Revision of Documents

5.1 Amendments to aircraft maintenance program, maintenance manuals, flight manuals, operations manuals and any other required documents affected by the incorporation of airworthiness directives shall be accomplished and provided to the Chairman no later than thirty days after the effective date of the directive.

6. Recording and Maintaining Airworthiness Directives (AD) Compliance Status

- 6.1 Accomplishment of airworthiness directives relating to each affected aircraft/engine/propeller/appliance shall be recorded in the appropriate log book in accordance with the requirements of Chapters B.4 of these Orders.
- 6.2 Operator shall maintain a comprehensive AD compliance status by inclusion of total AD issued by the airworthiness authority of the country of origin relating to the type of the aircraft/engine/ propeller/appliances following issue of type certificate.

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