

CAR Section II Series L Part IX is proposed to be amended. The proposed amendments are shown in subsequent paragraphs.

The text of the amendment is arranged to show deleted text, new or amended text as shown below:

- (a) deleted text is marked with strikethrough;
- (b) new or amended text is highlighted in grey;
- (c) an ellipsis (...) indicates that the remaining text is unchanged in front of or following the reflected amendment

File No. 11/690/91-AI(2) EFFECTIVE : FORTHWITH

Subject : Issue of Authorisation to Aircraft Maintenance Engineers

1. INTRODUCTION :

1.1 Sub Rule (8) of Rule 61 of aircraft Rule 1937 state that “ the Central Government may grant authorisation to the holders of an Aircraft Maintenance Engineer’s Licence to carry out maintenance of any new aircraft, engine or system which has been brought into the organisation and which is not within the scope of his licence, and to issue a certificate of release thereof, provided that the Director-General is satisfied that the applicant has sufficient knowledge, experience and training, and has passed such examinations as specified by the Director-General.”

1.2 This part of Civil Aviation Requirements pertains to and prescribes requirements regarding issue of "Authorisation" to Aircraft Maintenance Engineers/ Personnel under Sub Rule (8) of Rule 61 of aircraft Rule 1937.

~~1.3 In supersession of the procedures followed hitherto, henceforth inspection and certification of airworthiness of aircraft, its components and systems shall be performed either by appropriately licenced AMEs/Approved Persons or by individuals issued with special permission titled "Authorisation".~~

1.3 The grant of such "Authorisation" will be strictly regulated to meet only the genuine requirements of an operator when appropriately licenced AMEs/Approved Persons are not available.

~~Notes :- (i) Hitherto special permission for certifying Airworthiness of Aircraft, aircraft components, Radio equipment etc. was titled 'Permit'. Henceforth it will be termed as 'Authorisation.'~~

~~(ii) The word 'Aircraft Maintenance Engineer' where used in this CAR shall include Aircraft Radio Maintenance Engineer.~~

2. PROCEDURES :

- 2.1 For grant of "Authorisation" application of AME/Approved person will be forwarded to the Regional/Sub Regional Airworthiness Office along with the examination requisite fee by the ~~employer or by an executive head~~ quality manager of organisation stating valid reasons for making the request and naming the individual in whose favour the "Authorisation" is requested along with individual's professional qualification and experience.
- 2.2 Prior to seeking Authorisation, ~~the operator~~ quality manager and ~~the AME/Approved persons concerned~~ shall ensure that necessary equipment and literature are available with the organisation to enable the satisfactory completion of the work for which Authorisation is asked for.

2.1 Classification :

Depending upon the work to be performed, AMEs/Approved persons may be issued with Authorisation to cover an aircraft, engine, or accessories equivalent in scope to that of a category of the AME Licence Approval or for a limited scope of work, valid for a definite period.

2.2 Conditions :

The following conditions shall be satisfied as applicable in each of the following cases :

- (A) When Authorisation is required to cover additional aircraft/Engine/Radio Equipment or Accessories and equivalent in scope to that of an existing Category of licence/approval.
- (i) The person proposed for the purpose shall be holder of a current approval/licence in the relevant category and employed with the organisation on full time basis and having practical experience for at least 3 months on similar type of aircraft/engine/equipment etc. However, in the case of individuals seeking Authorisation on Radio Equipment to cover B 2 Category- this quantum of experience need not be insisted upon.

Note :- The word 'Similar' would connote similarity in aircraft construction and system.

- (ii) If the Authorisation relates to Group 2/3 aircraft, the Aircraft Maintenance Engineer/Approved person shall pass type examination or approved type training, written and oral cum practical examination. However, in the case of Aircraft Maintenance Engineers holding licence in, Category R, only oral cum practical examination shall have to be passed. Aircraft Maintenance Engineer shall be exempted from the written examination in accordance with the provisions of Civil Airworthiness Requirements, Series 'L' Part IV.

- (iii) If the Authorisation relates to **Group 1** aircraft, and/or its power plant, ~~having all-up-weight exceeding 5700 Kg., the Approved person/Aircraft Maintenance Engineer shall be required to produce evidence of his having satisfactorily undergone an approved~~ **familiarisation-type training course** covering the scope for which Authorisation is required and conducted by approved CAR 147 organization ~~or the manufacturer~~, having secured at least 70% **75 %** marks in the examination.
- (iv) If there is sufficient justification, the Aircraft Maintenance Engineer concerned shall submit application together with the requisite examination fee to ~~Central Examination Organisation, East Block II & III, R K Puram, New Delhi 110066,~~ through Regional/Sub Regional Airworthiness Office, for appearing in the Aircraft Maintenance Engineers' Licence Examination for grant of Authorisation" equivalent in scope to that of a category of Aircraft Maintenance Engineer's Licence. Subsequently endorsement in the Licence in appropriate category shall be effected after the applicant gains the requisite practical experience.
- (v) Depending upon the merit of the case, at the discretion of the DGCA an AME, even though he does not fulfil the stipulated experience requirements, may be allowed to undertake the said examination for issue of Authorisation. The experience requirements in such cases must be satisfied within 6 months from the date of issue of the Authorisation.

(B) When Authorisation is required for a limited scope of work:

- (i) The scope of existing licence/~~Approval and/or the experience of the aircraft Maintenance Engineer/Approved person~~ shall be such that he is considered to have acquired sufficient competency to certify work for which the Authorisation is required.
- (ii) The Aircraft Maintenance Engineer/~~Approved person~~ shall pass an oral-cum-practical check relevant to the application made for the issue of Authorisation and conducted by the officer in charge of the concerned Regional/Sub Regional Airworthiness Office.

(iii) Note:- The Authorisation will not be issued to persons in the event of :-

- ~~(a) Such persons failing in the Examination for issue/extension of licence/approval wherein the subject of the Authorisation is covered; conducted during the previous 6 months;~~ **The person whose AME Licence has been under suspended.**
- (b) Inspection failure recorded during the last 6 months or under investigation against him; and
- (c) Persons being considered blameworthy in any investigation of the defect, accident, precautionary landing, forced landing incidents etc. By the Director General of Civil Aviation during the preceding 6 months.

Above stipulations should be kept in view while submitting requests for grant of Authorisations.

2.3 Validity of Authorisations:

2.3.1 Authorisations may be issued for a limited period. ~~It may be withdrawn or rescinded without assigning any reason. The validity of an Authorisation may be extended up to a maximum period of 6 months if considered absolutely essential for which there shall be sufficient justification by Regional/Sub Regional Airworthiness Offices. Any extension beyond this period shall be effected with the prior concurrence of Director General of Civil Aviation.~~ An authorisation shall remain valid for a period specified therein, subject to a maximum period of one year in each case, and may be renewed for another one year at a time on receipt of application for renewal, provided the applicant has engaged himself in the performance of the tasks for a period of three months in the preceding one year.

3. PRIVILEGES OF AN AUTHORISATION HOLDER :

3.1 An Authorisation will entitle the holder to carry out and certify work pertaining to aircraft, engine and equipment etc. ~~falling within the scope of Authorisation. His responsibility and privileges will be the same as though he is holding an AME Licence/Approval.~~

Director General of Civil Aviation