

GOVERNMENT OF INDIA OFFICE OF DIRECTOR GENERAL OF CIVIL AVIATION TECHNICAL CENTRE, OPP SAFDARJANG AIRPORT, NEW DELHI

CIVIL AVIATION REQUIREMENTS SECTION 2 – AIRWORTHINESS SERIES 'X' PART VIII ISSUE II, 4TH SEPTEMBER 2017

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EFFECTIVE: FORTHWITH

Subject: Requirements for Issue of Taxy Permit.

1. INTRODUCTION.

- 1.1 It is possible that aircraft during taxying operations which involve starting of aircraft engine and maneuvering of aircraft on ground, can sustain damage if this operation is undertaken by unqualified and inexperienced individuals. If such damages remain undetected, then the aircraft's airworthiness and safety can be in jeopardy. Therefore, it is essential that such operations are undertaken by Qualified and experienced individuals who are approved for the purpose. This CAR details the procedure for issue of taxying permit to engineering personnel
- 1.2 Para 4.2.4.2 of CAR (Sec-8) Series "O" Part-II states that an aeroplane shall not be taxied on the movement area of an aerodrome unless the person at the controls:
 - a) has been duly authorized by the operator,
 - b) is fully competent to taxi the aeroplane,
 - c) is qualified to use the radiotelephone or a person qualified to use the radiotelephone is on board; and
 - d) has received instruction from a competent person in respect of aerodrome layout, routes, signs, marking, lights, air traffic control (ATC) signals and instructions, phraseology and procedures, and is able to conform to the operational standards required for safe aeroplane movement at the aerodrome.
- 1.3 This CAR is issued under the provisions of Rule 133A of Aircraft Rules.

2. APPLICABILITY:

This CAR is applicable to all operators desirous of issuing taxi permit to their engineering personnel.

3. ISSUE OF TAXI PERMIT:

Following procedure shall be adopted for issuing taxy permit by the Quality manager of the operator to facilitate taxying of the aircraft.

- a) The person shall hold a valid type rated CAR-66 AME licence in category B1 covering the specific aircraft engine combination provided he has been trained on taxying of the aircraft and his taxying ability has been assessed by a pilot of the operator, qualified on the type of aircraft.
- b) He should be qualified to use the radiotelephone if radio communications are required or incase he does not hold RT License, the condition to be accompanied by a person holding RT licence shall be endorsed on the permit.
- c) He shall be conversant with the aerodrome, signages, markings, lightings, ATC phraseology, signals etc. and Aerodrome layout of particular Aerodrome.

Note: The pilot certifying the capability of such engineering personnel should clearly state that the individual is fully conversant with the details mentioned above and is capable of taxying the aircraft in the airport to be specified in the permit.

4. VALIDITY:

The Quality Manager of the operator shall issue taxy permit after ensuring that the above requirements have been met with by the individual satisfactorily. The permit will be valid for one year. The privileges of the taxy permit shall be restricted to the airport specified in the permit.

5. RENEWAL OF TAXY PERMIT:

The Quality Manager shall renew the taxy permit subject to following conditions:

- (a) The AME licence is current.
- (b) Holds a valid RT licence, if RT licence is held by the Permit holder.
- (c) Has taxied the aircraft covered by the permit at least once during the preceding one year. In case if this experience is not met with the permit may be renewed provided he taxies the aircraft under the supervision of other person holding a valid taxy permit and a satisfactory certificate is issued by him.

6. RESPONSIBILITY:

The individuals authorised to taxy the aircraft shall intimate promptly to owner/ operator of the aircraft, any damage caused to the aircraft during taxying operations, so that aircraft is properly inspected before further flight.

Such damage shall also be intimated by the owner/ operator of the aircraft to the concerned Regional/ Sub-Regional Airworthiness Office promptly.

7. RECORD KEEPING

The Quality Manager shall maintain the following records of permit holders issued by the organisation:

- a) Copy of AME licence;
- b) Copy of RT licence, if held by the Permit holder;
- c) Training imparted by competent person in respect of aerodrome layout, routes, signs, marking, lights, air traffic control (ATC) signals and instructions, phraseology and procedures;
- d) Assessment record prior to issuance of Permit;
- e) Copy of permit.

(B S Bhullar) Director General of Civil Aviation