#### ADVISORY CIRCULAR

No. : AC-28-01-018 Date : 1 March 2016

## A. <u>SUBJECT.</u>

**Line Training Captain (LTC) Authorization** 

## B. PURPOSE.

This Advisory Circular (AC) provides guidance for Air Operator Certificate (AOC) holder/applicant for LTC authorization.

## C. STATUS.

This is the third edition of AC - 28 - 01 - 018, dated 1 March 2016, and it will remain current until withdrawn or superseded.

#### D. CONTENTS.

- 1.0 Line flying under supervision.
- 2.0 Line training captain privileges.
- 3.0 Line training captain qualification.
- 4.0 Line training captain re-authorization requirement.
- 5.0 New operator commencing operation or new airplane type.
- 6.0 Line training and captain changing operator.
- 7.0 Operations manual contents.

#### E. REFERENCES:

This advisory circular should be read in conjunction with the following reference material: JCAR OPS 1.940, OPS 1.943, OPS 1.945, OPS 1.955, OPS 1.965, OPS 1.968, and OPS 1.980.

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## **Line Training Captain Authorization**

1.0 Line Flying Under Supervision. The line flying under supervision forms the major element of the operator conversion and command upgrade training courses. Line flying under supervision provides the opportunity for a flight crew member to carry into practice the procedures and techniques he has been made familiar with during the ground and flying training of a conversion course. The line flying under supervision is accomplished under the supervision of type rating instructor or a commander nominated by the operator and acceptable to CARC - line training captain. At the end of line flying under supervision the respective crew member should be able to perform a safe and efficient flight conducted within the tasks of his crewmember station.

# 2.0 Line Training Captain Privileges.

- 2.1 The privilege of line training captain is to conduct line flying under supervision for the operator conversion and command up grade training programs.
- 2.2 The privilege is subject to the fact that, the line flying under supervision is conducted in accordance with the approved AOC holder operations manual part D, the trainees has completed all type rating training requirements and:
  - a. For Zero Flight Time Type (ZFTT) Rating Multi-Pilot Airplane, the line flying under supervision trainees have to complete a minimum 4 take offs and landing with type rating instructor on the other pilot seat during the line flying under supervision; and
  - b. Unless the type rating training program has been carried out in a Flight Simulator usable for zero flight time (ZFT) conversion, the training should include at least 3 takeoffs and landings with type rating instructor on the other pilot seat during the line flying under supervision.

# 3.0 Line Training Captain Qualification.

# 3.1 Line Training Captain Prerequisite.

- a. Hold a valid JCAR ATPL or equivalent JCAR validation.
- b. Hold a valid type rating multi pilot airplane on the applicable airplane type.
- c. Hold a valid JCAR class 1 medical certificate.
- d. Has completed not less than (1000) Hrs flight time as a pilot in command of multi-pilot airplanes.

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e. Has completed not less than (500) Hrs flight time as a pilot in command of multi-pilot airplanes on the applicable airplane type, with the exception of integration of new airplane type.

f. Has completed at least 2 proficiency checks with the operator, with the exception of new operator.

# 3.2 Line Training Captain Training.

- a. Complete operator internal training program.
- b. Complete training in the area of "teaching and learning" as described in AMC JCAR-FCL 1.365 for Instructor Rating. Applicants holding or having held an instructor rating in accordance with JCAR-FCL 1 (FI, TRI, CRI, IRI, STI or SFI) may be credited with the teaching and learning skills already demonstrated for the instructor rating held.
- c. Complete pilot qualification on the right hand seat.
  - (1) Complete pilot qualification on the right hand seat of at least one flight instruction session 4 hours to include normal abnormal, emergency procedures and line orientated flight training (LOFT) on a flight simulator with ZFTT approval or airplane.
  - (2) Complete operator proficiency check.
  - (3) Complete at least 4 routes sectors line flying under supervision (LFUS) from the right hand seat on the duties of the line training captain to the satisfaction of type rating instructor in the other pilot seat.
  - (4) Complete at 2 sector line check from the right hand seat.
- **3.3 Line Training Captain Acceptance.** Complete line training captain authorization acceptance interview with CARC flight operations inspector.

# 4.0 Re-authorization Requirement.

4.1 The period of validity of line training captain authorization shall be 24 calendar months in addition to the remainder of the month of issue. If issued within the final three calendar months of validity of a previous line training captain authorization, the period of validity shall extend from the date of issue until 24 calendar months from the expiry date of that previous line training captain authorization.

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4.2 For line training captain re-authorization, the applicant shall within the last 12 months preceding the expiry date of the authorization:

- a. Conducted line flying under supervision of operator conversion course or command upgrade course; or
- b. Complete at least 2 route sectors line flying under supervision from the right hand seat on the duties of line training captain to the satisfaction of type rating instructor.
- 4.3 If the authorization has lapsed, the applicant shall meet the authorization issuance requirements.

# 5.0 New Operator Commencing Operation or New Airplane Type.

Where a new operator is starting its operation or a new airplane is being added to the operator's AOC it will be necessary to make use of external resources such as type rating instructor from the manufacturer or from another operator using the same type of airplane. The type rating instructor shall provide the training required of the operator conversion course to include airplane take offs and landing, line flying under supervision and line check. An experienced captain within the company may immediately be released as line training captain after completing line flying under supervision and line check.

# 6.0 Line Training and Captain Changing Operator.

A commander formally accepted as line training captain with a previous operator who is joining another operator on the same airplane type with the intention to continue his line training captain activity will have to fulfill the line training captain issuance requirements with the exception of teaching and learning.

# 7.0 Operations Manual Contents.

- 7.1 The training and qualification requirements and instructions detailing the tasks of the line training captain shall be described in compliance with OPS 1.1045, and
- 7.2 Relevant parts of the operations manual as follows:
  - a. Operations manual part A, chapter 4 "crew composition".
    - (1) The crew composition for line flying under supervision and line checks are to be specified.

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(2) Additionally the rules applicable to the designation of commander and succession of command shall provide information in regard to the function of line training captain.

b. Operations manual part A, chapter 5 "qualification requirements". Prerequisites, minimum experience, qualification and training requirements in compliance with this advisory circular shall be specified.

**Eng. Ahmad Azzam Acting Chief Commissioner**