

**ADVISORY CIRCULAR**

No. : AC-28-01-011

Date : 1 March 2016

**A. SUBJECT.**

**Recent Experience**

**B. PURPOSE.**

This Advisory Circular (AC) provides guidance for Air Operator Certificate (AOC) holder/applicant for flight crew recent experience.

**C. STATUS.**

This is the first edition of AC - 28 - 01 - 0011, dated 1 March 2016, and it will remain current until withdrawn or superseded.

**D. CONTENTS.**

- 1.0 Flight operations recent experience.
- 2.0 Flight training recent experience.



## Recent Experience

### 1.0 Flight Operations Recent Experience.

#### 1.1 Recency requirement up to 90 Days. An operator shall ensure that:

- a. A pilot is not assigned to operate an airplane as part of the minimum certificated crew, either as pilot flying or pilot non-flying unless he/she has carried out 3 take-offs and landings in the previous 90 days as pilot flying in an airplane, or in a flight simulator of the same type/class.
- b. A pilot who does not hold a valid instrument rating is not assigned to operate an airplane at night as commander unless he/she has carried out at least one landing at night in the preceding 90 days as pilot flying in an airplane, or in a flight simulator, of the same type/class.

#### 1.2 Recency requirement up to 120 Days. Complete at least:

- a. 3 take-offs and landings in the previous 120 days in an airplane or flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat.
- b. 2 sectors line flying under supervision with type rating instructor on the other pilot seat; and
- c. Line check.

#### 1.3 Recency requirement beyond 120 Days.

##### a. 121 days - 6 calendar months. Complete at least:

- (1) 1 airplane/flight simulator training session of 4 hours (PF & PNF) on normal, abnormal and emergency procedures in a flight simulator, qualified in accordance with the requirements applicable to synthetic training devices and user approval.
- (2) Operator proficiency check.
- (3) 3 take-offs and landings in an airplane or flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat
- (4) 2 sectors line flying under supervision with type rating instructor on the other pilot seat; and
- (5) Line check.



**b. 6 - 12 calendar months.** Complete at least:

- (1) Ground training on operational procedures, airplane systems, normal, abnormal and emergency procedures.
- (2) 2 airplane/flight simulator training session of 8 hours (PF & PNF) on normal, abnormal and emergency procedures in a flight simulator, qualified in accordance with the requirements applicable to synthetic training devices and user approval.
- (3) Operator proficiency check.
- (4) 3 take-offs and landings in an airplane or flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat
- (5) 4 sectors line flying under supervision with type rating instructor on the other pilot seat; and
- (6) Line check.


**c. More than 12 calendar months.** Complete operator conversion course as approved in operations manual part D.

## **2.0 Flight Training Recent experience.**

### **2.1 Take off and Landing Recent Experience.**

- a. A pilot, undertaking a zero flight time training course, shall complete 6 take-offs and landings in a flight simulator, qualified in accordance with the requirements applicable to synthetic training devices and user approved by the CARC, **not later than 21 days after the completion of the skill test.** This simulator session shall be conducted by a type rating instructor for airplanes (TRI (A)) occupying a pilot's seat; 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 must include at least 3 takeoffs and landings **not later than 21 days after the completion of the operator proficiency check.**
- c. If these take-offs and landings have not been performed within the 21 days, the operator shall provide refresher training as detailed:
  - (1) **21 - 90 days.** Complete at least:
    - (a) 1 flight simulator training session of 4 hours (PF & PNF) on normal, abnormal and emergency procedures in a flight simulator, qualified in accordance with the requirements applicable to synthetic training devices and user approval; and



- (b) **For ZFT type rating operator conversion course.** 6 take-offs and landings in a flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat; or
  - (c) **For Other Than ZFT type rating operator conversion course.** 3 take-offs and landings in an airplane or flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat.
- (2) **90 day - 6 calendar months.** Complete at least:
- (a) Ground training on operational procedures, airplane systems, normal, abnormal and emergency procedures.
  - (b) 1 flight simulator training session of 4 hours (PF & PNF) on normal, abnormal and emergency procedures in a flight simulator, qualified in accordance with the requirements applicable to synthetic training devices and user approval.
  - (c) Operator proficiency check; and
  - (d) **For ZFT type rating operator conversion course.** 6 take-offs and landings in a flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat; or
  - (e) **For Other Than ZFT type rating operator conversion course.** 3 take-offs and landings in an airplane or flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat.
- (3) **6 - 12 calendar months.** Complete at least:
- (a) Ground training on operational procedures, airplane systems, normal, abnormal and emergency procedures.
  - (b) 2 flight simulator training session of 8 hours (PF & PNF) on normal, abnormal and emergency procedures in a flight simulator, qualified in accordance with the requirements applicable to synthetic training devices and user approval.
  - (c) Operator proficiency check; and
  - (d) **For ZFT type rating operator conversion course.** 6 take-offs and landings in a flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat; or
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- (e) **For Other Than ZFT type rating operator conversion course.** 3 take-offs and landings in an airplane or flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat.
- (4) **More than 12 calendar months.**
- (a) **For ZFT type rating operator conversion course.** Complete new type rating course; and
  - (b) **For Other Than ZFT type rating operator conversion course.** Complete new operator conversion course.

## 2.2 Line Flying Under Supervision Recent Experience.

- a. A pilot, undertaking a zero flight time training course shall commence line flying under supervision as soon as possible **within 21 days after completion of the skill test**; and
- b. Unless the type rating training program has been carried out in a Flight Simulator usable for zero flight-time (ZFT) conversion the line flying under supervision shall be commenced as soon as possible **within 21 days after completion of the operator proficiency check.**
- c. If line flying under supervision has not been commenced within the 21 days or line flying under supervision was interrupted , the operator shall provide training as detailed:
  - (1) **21 - 90 days.** Complete at least:
    - (a) 1 flight simulator training session of 4 hours (PF & PNF) on normal, abnormal and emergency procedures in a flight simulator, qualified in accordance with the requirements applicable to synthetic training devices and user approval; and
    - (b) **For ZFT type rating operator conversion course.** 6 take-offs and landings in a flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat; or
    - (c) **For Other Than ZFT type rating operator conversion course.** 3 take-offs and landings in an airplane or flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat.



(2) **90 day - 6 calendar months.** Complete at least:

- (a) Ground training on operational procedures, airplane systems, normal, abnormal and emergency procedures.
- (b) 1 flight simulator training session of 4 hours (PF & PNF) on normal, abnormal and emergency procedures in a flight simulator, qualified in accordance with the requirements applicable to synthetic training devices and user approval.
- (c) Operator proficiency check; and
- (d) **For ZFT type rating operator conversion course.** 6 take-offs and landings in a flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat; or
- (e) **For Other Than ZFT type rating operator conversion course.** 3 take-offs and landings in an airplane or flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat.

(3) **6 - 12 calendar months.** Complete at least:

- (a) Ground training on operational procedures, airplane systems, normal, abnormal and emergency procedures.
- (b) 2 flight simulator training session of 8 hours (PF & PNF) on normal, abnormal and emergency procedures in a flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval.
- (c) Operator proficiency check; and
- (d) **For ZFT type rating operator conversion course.** 6 take-offs and landings in a flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat; or
- (e) **For Other Than ZFT type rating operator conversion course.** 3 take-offs and landings in an airplane or flight simulator qualified in accordance with the requirements applicable to synthetic training devices and user approval with type rating instructor on the other pilot seat.



- (4) **More than 12 calendar months.**
- (a) **For ZFT type rating operator conversion course.** Complete new type rating course; and
  - (b) **For Other Than ZFT type rating operator conversion course.** Complete new operator conversion course.



**Eng. Ahmad Azzam**  
**Acting Chief Commissioner**

