

AIRWORTHINESS NOTICE

No 16

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Renewal of a Certificate of Airworthiness

1 Introduction

- 1.1 This Airworthiness Notice provides information to aircraft maintenance organisations, operators and licensed aircraft maintenance engineers on the procedures associated with the application for the renewal of a Certificate of Airworthiness for aircraft registered in the Seychelles.
- 1.2 In April 2007 the Seychelles Civil Aviation Authority (SCAA) issued Civil Aviation Directive SCAA CAD-AIRW/8(1)-1. This Directive incorporates the European Commission Regulation (EC) No 1702/2003, as amended, as the standard applicable in the Seychelles for the Certification of aircraft and related products, parts and appliances. The detailed Regulation is specified in Annex Part 21 to this regulation and the respective subparts. Annex 21 Subpart H is the Regulation applicable to the issue of Certificates of Airworthiness.
- 1.3 Additionally, in July 2009 the Seychelles Civil Aviation Authority (SCAA) issued Civil Aviation Directive SCAA CAD-AIRW/8(1)-10. This Directive incorporates Annex I, Part M of the European Commission Regulation (EC) No 2042/2003, as amended, as the standard applicable in the Seychelles for the continuing airworthiness of aircraft and components.
- 1.4 Following evaluation, the SCAA has determined that not all of the provisions of Annex 21 Subpart H and Part M are directly applicable to aircraft registered in the Seychelles. In particular, Certificates of Airworthiness are issued with a period of validity, normally one year and the SCAA do not issue Airworthiness Review Certificates. As an Exception to Annex 21 Subpart H, Part M Subpart I and Part M M.A 710 Airworthiness review, the procedures contained in this Airworthiness Notice apply as the Seychelles alternative technical standard for all applications associated with the renewal of Certificates of Airworthiness.
- 1.5 A Certificate of Airworthiness shall remain valid until its date of expiry subject to continued compliance with the applicable certification standards and continuing airworthiness requirements unless otherwise surrendered, suspended or revoked.

2 Application for the renewal of Certificate of Airworthiness

- 2.1 An application for the renewal of a Certificate of Airworthiness shall be made to the SCAA Airworthiness Section at the address below on SCAA Form 08 a) together with the requisite fee. A copy of this form can be downloaded from the SCAA web site www.scaa.sc

Airworthiness Section,
Seychelles Civil Aviation Authority,
P.O Box 181,
Mahe,
Seychelles.

- 2.2 An application for the renewal of a Certificate of Airworthiness should be made at least two weeks in advance of the date for of expiry of the current certificate.
- 2.3 Prior to the renewal of a Certificate of Airworthiness the SCAA will investigate the aircraft and its associated documents and records to be satisfied that the aircraft qualifies for the renewal. To avoid any delays in the renewal process an applicant will need to ensure that all of the applicable supporting information as detailed in paragraph 3 of this Airworthiness Notice is available to the SCAA at the time of application.

3 Supporting information

An applicant should ensure that all of the applicable aircraft records are up to date and prepare a status report for the SCAA which addresses the subjects in this paragraph.

The report is to be prepared and certified by an organisation/person acceptable to the SCAA

3.1 Aircraft general

The airframe, engine and propeller flying hours, and associated flight cycles, as applicable, are correctly recorded since new and since the last major check.

3.2 Maintenance history

A summary of all scheduled and un-scheduled maintenance checks carried out since the last Certificate of Airworthiness renewal is required. The summary should list the checks carried out and provide a cross reference to the work packages or work orders where the detailed records and certificates of release to service are available.

3.3 Airworthiness Directives

A summary of all airworthiness directives applicable to the aircraft, engines, propellers and appliances, as applicable, carried out since the last Certificate of Airworthiness renewal is required. Applicable airworthiness directives are those issued by the State of Design and any additional airworthiness directives issued by the SCAA. The AD listing should present the following information.

- AD number and revision
- AD subject
- Status of AD – Whether due or terminated giving the date of compliance or not applicable giving the reason.
- If the AD is repetitive, quote the repeat period, date, cycles, hrs when last complied with and the date, hrs and cycles when next due.
- If an AD mandates multiple actions, all steps and the current status shall be recorded.

3.4 Airworthiness limitation items and Certification Maintenance Requirements

- 3.4.1 The status report and associated aircraft records shall provide evidence that all airworthiness limitation items and Certification Maintenance Requirements are complied with and the prescribed limits have not been exceeded.
- 3.4.2 The aircraft records must show that all of the items are properly controlled and that the time when replacement, overhaul or other maintenance action is next due is specified by date, hours or cycles as applicable.

3.5 Modification status and records

- 3.5.1 The status report should record all modifications embodied since the last Certificate of Airworthiness renewal. This includes service bulletins, major changes incorporated by Supplemental Type Certificate and any other local or minor modifications. Except for service bulletins issued by the original equipment manufacturer evidence of approval from the State of Design to a standard acceptable to the SCAA or direct approval by the SCAA is to be provided.
- 3.5.2 All modifications embodied on the aircraft are to be recorded in the applicable log books.

3.6 Repairs

- 3.6.1 The status report should record all repairs embodied since the last Certificate of Airworthiness renewal. Except for repairs carried out in accordance with the structural repair manual full details of the repair scheme together with evidence of approval from the State of Design to a standard acceptable to the SCAA or direct approval by the SCAA is to be provided.
- 3.6.2 All repairs embodied on the aircraft are to be recorded in the applicable log books

3.7 Aircraft Flight Manual or equivalent

The Aircraft Flight Manual or equivalent document for the aircraft as specified by the Type Certificate holder is to be made available. The revision status of the manual, including any temporary revisions, must reflect the current revision status published by the Type Certificate holder and where applicable Supplemental Type Certificate holder(s). The report should include a copy of the Type Certificate holder's current revision status

3.8 Weight and balance

A copy of the last weighing report is to be provided if the aircraft has been weighed since the last Certificate of Airworthiness renewal

Note: Aircraft above 5700 kg MTOW used for commercial air transport are to be weighed at periods not exceeding 4 years. All other aircraft are to be weighed at periods not exceeding 5 years.

3.9 Flight testing and check flights

The flight test requirements for Certificate of Airworthiness renewal are under review by the SCAA. Pending the outcome of this review the applicant for renewal of a Certificate of Airworthiness should contact the SCAA to determine the requirements and check flight schedule for their aircraft.

3.10 Log books

Log books for the aircraft, engine, APU and propeller, as applicable, must be up to date and available. The entries in the log books should be in accordance with the requirements of the Air Navigation Order.

4 Aircraft inspection

- 4.1 An applicant will need to make the aircraft available to the SCAA for inspection prior to the renewal of its Certificate of Airworthiness. The applicant should contact the SCAA to arrange a date for inspection of the aircraft and to establish the aircraft configuration required for the inspection.
- 4.2 The applicant is required to provide the necessary personnel and equipment to assist in the inspections required by the SCAA Inspector.
- 4.3 When satisfied the SCAA will renew the aircraft's Certificate of Airworthiness for a further period

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