Jamaica Civil Aviation Authority



FSN-AW-2016-05 Revision: 0 10 March 2016

Flight Safety Notification Airworthiness

Flight Safety Notifications (FSNs) are not mandatory in nature, but provide means such as guidance, methods, procedures and practices acceptable to the Authority for complying with regulations and other requirements in a systematic manner. These are not necessarily the only means of compliance. FSNs may also contain explanations of regulations, other guidance material, best practices or information useful to the aviation community. Unless incorporated into a regulation by reference, FSNs are not regulatory and do not create or change a regulatory requirement. A change of a regulatory requirement may come in the form of a Directive. A Flight Safety Notification is not a Directive.

Application for a Noise Certificate

Reason for Revision

N/A

Purpose

The requirements of these procedures cover the certification standards relevant to the granting of noise certificates for aircraft registered and operating in Jamaica.

Applicability

- (1) Aircraft in commercial, domestic and international operations, registered in Jamaica, to which the requirements of Volume I of ICAO Annex 16 are applicable, shall not fly without a noise certificate issued by the Flight Safety Division.
- (2) Aircraft that are not registered in Jamaica to which the requirements of Volume I of ICAO Annex 16 are applicable shall not fly without noise certification issued by the State of Registry.

Application

An applicant for a noise certificate shall furnish the Flight Safety Division with the following information -

- (1) a completed application form, FS053,
- (2) the type and designation of the aircraft; and
- (3) the aircraft serial number and registration mark; and
- (4) a statement of any modifications incorporated for the purpose of compliance with the applicable noise certification standards; and

- (5) the maximum takeoff mass at which compliance with the applicable noise certification standards have been achieved; and
- (6) references to flight manual supplements or revisions required for compliance with the applicable noise certificate standards; and
- (7) the Noise Certificate or a document attesting to noise certification

The Flight Safety Division shall grant or validate a noise certificate on being satisfied by evidence that the particular aircraft complies with the appropriate standards of ICAO Annex 16 Volume I.

Validity of Noise Certificate

- (1) The validity of a noise certificate issued by the Flight Safety Division is subject to the aircraft continuing to comply with the noise certification standards against which the noise certificate was issued.
- (2) Major modifications that appreciably affect the noise characteristics of the aircraft may invalidate the noise certificate issued by the Flight Safety Division unless:
 - (a) Following the embodiment of the modification evidence is provided that the appropriate standards of ICAO Annex 16 Volume I. have been met when submitting the major repair and major modification form in accordance with JCARs Appendix 1 to 5.215; or
 - (b) The Flight Safety Division is satisfied with approved operational limitations that are contained in the aircraft flight manual that are required to maintain compliance with the appropriate noise certification standards FOUND in ICAO Annex 16 Volume I.
- (3) A Noise Certificate is valid until it is suspended.

Recertification

- (1) If noise recertification is required, an application shall be made to the Flight Safety Division.
- (2) The Flight Safety Division may make any reasonable investigation and require specific testing of the aircraft.
- (3) Compliance with ICAO Annex 16 Volume I shall be demonstrated before any new certificate reflecting revised noise certification standards is granted.

Revocation and Suspension

- (1) The Flight Safety Division may suspend or revoke the noise certificate if the holder of the certificate is unable to demonstrate compliance with the appropriate noise certification standards.
- (2) The holder of a revoked or suspended noise certificate shall surrender it immediately to the Flight Safety Division.

Approved by: _

Date: March 10, 2016

Lt. Col. Egbert Field (Ret'd)
Director, Flight Safety (Acting)
for Director-General of Civil Aviation
Jamaica Civil Aviation Authority