



Flight Safety Notification

General

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.

The Expanded Use of Portable Electronic Devices (PEDS)

Reason for Revision

N/A

Purpose

This Flight Safety Notification (FSN) is provided for information and guidance purposes to all air operators and or agents acting on their behalf and their passengers concerning the expanded use of portable electronic devices (PEDs). "Expanded use of PEDs" refers to the use of devices across all phases of flight, including critical phases.

The Civil Aviation Regulations 2012, Paragraph 10.280 of the Tenth Schedule and Appendix 1 to Paragraph 10.280, outlines the requirements of PEDs. The requirements prohibit the use of any transmitting device that has an inherent characteristic of radiating radio frequency signals. It lists devices that are permitted without restrictions and those that are permitted with restrictions. In addition, it also allows for the use of other PEDs except during take-off, climb, approach and landing.

References

- (1) Civil Aviation Regulations 2012, Paragraph 10.280 to the Tenth Schedule and Appendix 1 to Paragraph 10.280
- (2) ICAO Circular, Cir 340
- (3) FAA Advisory Circular 91.21-1C

Applicability

This FSN is applicable to:

- (1) Operations conducted by airmen in Jamaica while operating aircraft registered in Jamaica.
- (2) Operations of foreign registered aircraft by Jamaican Air Operator Certificate holders.
- (3) Operations of aircraft within Jamaica by airmen or Air Operator Certificate holders of a foreign state.

Effectivity

This Flight Safety Notification is effective immediately.

Definitions

Foreign Operator: Airmen or Air Operator Certificate holders operating aircraft within Jamaica.

Portable electronic device (PED): Any lightweight, electrically-powered equipment. These devices are typically consumer electronic devices capable of communication, data processing and/or utility. Examples range from hand held, lightweight electronic devices such as tablets, e-readers, and smart phones to small devices such as MP3 players and electronic toys. Note - this definition encompasses both transmitting and non-transmitting PED.

Background

A number of States began allowing the expanded use of certain PEDs by passengers. As a result of this development air operators have requested guidance and approval from the Jamaica Civil Aviation Authority (JCAA) on the expanded use of PEDs while operating in Jamaican airspace.

Action

Foreign Operators

Foreign operators who wish to obtain approval for the expanded use of PEDs shall apply to the Flight Safety Division of the JCAA. As a prerequisite, foreign operators must show approval from their State to conduct such operations. Foreign Operators are responsible to develop procedures on the expanded use of PEDs once it has been determined that the safe operation of the aircraft will not be affected. Procedures should be based on guidance similar in methodology to that which is acceptable to the JCAA. Operators may be required to amend their procedures if they are less restrictive than the requirements of the Civil Aviation Regulations. Applications should be submitted in writing to the Flight Safety Division together with supporting documents from the State of the Operator.

Local Operators

Local operators who are seeking approval from the JCAA for the expanded use of PEDs are responsible for developing their own procedures. It must be determined that the safe operation of the aircraft will not be affected. Operators are advised to follow the guidance provided by ICAO Circular, Cir 340 or FAA Advisory Circular 91.21-1C as methods acceptable to the JCAA. Applications for approval should be submitted in writing to the Flight Safety Division.

All operators must provide evidence demonstrating their aircraft's tolerance to PEDs interference. This can be done either by providing the information from the aircraft manufacturer for aircraft that meet these design criteria or by providing the data collected via the aircraft technical evaluations detailed in the acceptable methods referred to above.

Passengers

Passengers are required to comply with the requirements of the current Civil Aviation Regulations and shall not operate items prohibited from use by the Regulations during any phase of flight. Passengers are to be informed by the operator of its policy regarding the use of PEDs including those that are prohibited from use and shall comply with the crew's instructions on the use of said devices.

Application Submissions

Applications should be addressed as follows:

*The Director General
Jamaica Civil Aviation Authority
4 Winchester Road
Kingston 10
Jamaica*

Attn: Flight Safety Division

Approved by: _____



Date: 10 May 2017

Capt. Ralph Royes
Director of Flight Safety
for Director-General
Jamaica Civil Aviation Authority