



# Flight Safety Notification Operations

*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.*

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## 24-Bit Aircraft Addressing Scheme

### Reason for Revision

Not Applicable

### Purpose

In keeping with the provisions of the International Civil Aviation Organization 24-bit addressing scheme, all Jamaican registered aircraft have been assigned a 24-bit address aligned to the registration markings.

### References

- (1) JCAR Schedule 3, Paragraph 3.015
- (2) JCAR Schedule 7, Paragraph 7.110
- (3) ICAO Annex 10 Volume 3

### Applicability

All Jamaican registered aircraft requiring a transponder.

All foreign registered aircraft domicile in Jamaica requiring a transponder.

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## Effectivity

This Flight Safety Notification is effective immediately

## Definitions

**Aircraft Address:** A unique combination of 24 bits available for assignment to an aircraft for the purpose of air-ground communications, navigation and surveillance.

## Background

The Jamaica Civil Aviation Authority JCAA is currently undergoing a modernization programme of the air navigation infrastructure that includes replacement of the existing radar surveillance system with Mode S capable surveillance systems. These new surveillance systems have the ability to interrogate and display the 24-bit address assigned to an aircraft.

## Action

Owners/operators of Jamaican registered aircraft, contact the Flight Safety Division of the JCAA for assigned 24-bit address.

Owners/operators of foreign registered aircraft domicile in Jamaica, contact the Flight Safety Division of the JCAA to provide the aircraft assigned 24-bit address.

Submission 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: 12 June 2017

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