

Issued: 20 June 2014

Publication of Compliance Matrix and Guidance Material for Demonstrating Compliance with the Interoperability Implementing Regulation for Mode S Code Allocation (EU) No. 262/2009 (Mode S IR)

This Information Notice contains information that is for guidance and/or awareness.

Recipients are asked to ensure that this Information Notice is copied to all members of their staff who may have an interest in the information (including any 'in-house' or contracted maintenance organisations and relevant outside contractors).

Applicability:	
Aerodromes:	All Aerodromes Using Surveillance Data
Air Traffic:	All ANSPs and CNSPs
Airspace:	Not primarily affected
Airworthiness:	Not primarily affected
Flight Operations:	Not primarily affected
Licensed/Unlicensed Personnel:	Not primarily affected

1 Introduction

- 1.1 Commission Implementing Regulation (IR) (EU) No. 262/2009 lays down the requirements for the co-ordinated allocation and use of Mode S Interrogator Codes (IC) for the Single European Sky.
- 1.2 The IR came into force in March 2009, to which all applicable Mode S interrogators and their constituents must be fully compliant.

2 Scope

- 2.1 This IN informs the Air Navigation Service Providers (ANSPs) and Communication, Navigation and Surveillance Providers (CNSPs) stated above that the CAP 670 Issue 3 Amendment 2 which was recently published by the CAA contains the CAA national safety regulatory requirements and policy statements for demonstration of compliance with the European Commission Regulation (EC) No. 262/2009 (Mode S IR) in SUR 05 "Requirements for Secondary Radar Systems".

3 Purpose

- 3.1 This IN is to assist Mode S operators with demonstrating compliance with the Mode S IR; a new annex has been introduced within the SUR section of CAP 670: Annex F, which includes an Industry Regulatory compliance matrix.
- 3.2 A Microsoft Word version of the Compliance Matrix is also available via the CAA Regional Inspectorates.
- 3.3 CAA interoperability web pages also contain a detailed guidance document regarding Mode S IC conflicts and safety assessment of the potential for code conflicts. The guidance material can be accessed via the following link:

www.caa.co.uk/sesinteroperability

- 3.4 This IN reminds Mode S operators that they must register with the Mode S Interrogator Code Allocation (MICA) Bureau through the Eurocontrol, MICA Cell web portal and use the Mode S IC Application for making all code allocation applications. All UK Mode S interrogator code (SI/II) applications submitted to the MICA Cell are sanctioned by the UK State focal point which resides with the CAA. Mode S operators are also reminded that all interrogators require approval to operate, and all applications whether new or for amendment of an existing approval are acquired through the submission of a completed [NISC DAP1910](#) application to the NISC Secretariat.
- 3.5 Mode S operators are also reminded that all suspected interrogator code conflicts must be reported to the CAA, as the MICA State focal point, and registered on the MICA web using the code conflict reporting mechanism tool as directed by Article 7, paragraph 3 of the IR Regulation No. 262/2009.

4 IR Applicability

- 4.1 The Mode S IR can be accessed via the following link - [Mode S Implementing Rule](#).

5 Queries

- 5.1 Any queries or requests for further guidance as a result of this communication should be addressed to:

Intelligence, Strategy and Policy
Safety and Airspace Regulation Group
Civil Aviation Authority
2W Aviation House
Gatwick Airport South
West Sussex
RH6 0YR

E-mail: ats.enquiries@caa.co.uk

6 Cancellation

- 6.1 This Information Notice will remain in force until further notice.