

Executive Director Decision

2016/006/R

of 25 April 2016

adopting amendment 10 of Decision No 2003/10/RM of the Executive Director of the Agency of 24 October 2003 on Certification Specifications for European Technical Standard Orders (CS-ETSO)

‘Integrated Modular Avionics (IMA) platform and modules’

THE EXECUTIVE DIRECTOR OF THE EUROPEAN AVIATION SAFETY AGENCY,

Having regard to Regulation (EC) No 216/2008¹, and in particular Article 38(3)(a) thereof,

Having regard to Commission Regulation (EU) No 748/2012² and in particular 21.A.16A of Annex I (Part-21) thereto,

Whereas:

- (1) The Agency shall, pursuant to Article 18(c) of Regulation (EC) No 216/2008, issue certification specifications and acceptable means of compliance, as well as guidance material, for the application of Regulation (EC) No 216/2008 and its implementing rules.
- (2) Certification specifications are non-binding technical standards adopted by the Agency which indicate the means to demonstrate compliance with Regulation (EC) No 216/2008 and its implementing rules and which can be used by organisations for the purpose of certification.

¹ Regulation (EC) No 216/2008 of the European Parliament and of the Council of 20 February 2008 on common rules in the field of civil aviation and establishing a European Aviation Safety Agency, and repealing Council Directive 91/670/EEC, Regulation (EC) No 1592/2002 and Directive 2004/36/EC (OJ L 79, 19.3.2008, p. 1).

² Commission Regulation (EU) No 748/2012 of 3 August 2012 laying down implementing rules for the airworthiness and environmental certification of aircraft and related products, parts and appliances, as well as for the certification of design and production organisations (OJ L 224, 21.8.2012, p. 1).

- (3) With Decision No. 2003/10/RM of 24 October 2003, the Executive Director of the Agency adopted certification specifications for European Technical Standard Orders (CS-ETSO³).
- (4) The Agency shall, pursuant to Article 19(2) of Regulation (EC) No 216/2008, reflect the state of the art and the best practices in the fields concerned and update its decisions taking into account worldwide aircraft experience in service, and scientific and technical progress.
- (5) The Agency has determined the need to improve CS-ETSO with respect to equipment approval by issuing ETSO-2C153 to account for changes in technology and industry expectations in relation to integrated modular avionics (IMA).
- (6) The Agency, pursuant to Article 52(1)(c) of Regulation (EC) No 216/2008 and Articles 5(3), 6 and 7 of the Agency's Rulemaking Procedure⁴, has widely consulted interested parties on the matters which are the subject of this Decision and has provided thereafter a written response to the comments received⁵.

HAS DECIDED:

Article 1

Decision No. 2003/10/RM of the Executive Director of the Agency of 24 October 2003 is amended by including in its Annex the Annexes to this Decision.

Article 2

This Decision shall enter into force on 2 May 2016.

Done at Cologne, 25 April 2016

*For the European Aviation Safety Agency
The Executive Director*

Patrick KY

³ Decision No. 2003/10/RM of the Executive Director of the Agency of 24 October 2003 on certification specifications, including airworthiness codes and acceptable means of compliance, for European Technical Standard Orders ('CS-ETSO') — Amendment 9.

⁴ [EASA Management Board \(MB\) Decision No 01-2012 of 13 March 2012 amending and replacing Decision 08-2007 concerning the procedure to be applied by the Agency for the issuing of opinions, certification specifications and guidance material \('Rulemaking Procedure'\)](#).

⁵ <http://easa.europa.eu/document-library/comment-response-documents>

