

## **European Aviation Safety Agency**

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### **DECISION N° 2011/001/R OF THE EXECUTIVE DIRECTOR OF THE EUROPEAN AVIATION SAFETY AGENCY**

**OF 23 MARCH 2011**

**AMENDING DECISION 2003/12/RM OF THE EXECUTIVE DIRECTOR OF THE AGENCY OF 05 NOVEMBER 2003 ON GENERAL ACCEPTABLE MEANS OF COMPLIANCE FOR AIRWORTHINESS OF PRODUCTS, PARTS AND APPLIANCES**

**« AMC-20 »**

THE EXECUTIVE DIRECTOR OF THE EUROPEAN AVIATION SAFETY AGENCY,

Having regard to the 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<sup>1</sup> (hereinafter "The Basic Regulation"), and in particular Article 18(c) thereof,

Having regard to the Commission Regulation (EC) No 1702/2003 of 24 September 2003 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<sup>2</sup>, in particular 21A.16A of the Annex (Part-21) thereof,

Whereas:

- (1) The Executive Director adopted general Acceptable Means of Compliance for airworthiness of products, parts and appliances (« AMC-20 ») in the Annex to Executive Director Decision 2003/12/RM of 5 November 2003 (Initial Issue)<sup>3</sup>.

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<sup>1</sup> OJ L 79, 19.03.2008, p. 1. Regulation as last amended by Regulation 1108/2009 of the European Parliament and of the Council of 21 October 2009 (OJ L 309, 24.11.2009, p. 51).

<sup>2</sup> OJ L 243, 27.9.2003, p. 6. Regulation as last amended by Regulation (EC) No 1057/2008 of 27 October 2008 (OJ L 283, 28.9.2008, p. 30).

<sup>3</sup> Decision 2003/12/RM of the Executive Director of the European Aviation Safety Agency of 5 November 2003. Decision as last amended by Decision 2010/012/R of the Executive Director of the Agency of 16 December 2010 (AMC-20 Amendment 7).

- (2) The Agency shall, pursuant to Article 18 of the Basic Regulation, issue Certification Specifications and Acceptable Means of Compliance, as well as Guidance Material for the application of the Basic Regulation and its implementing rules.
- (3) Pursuant to Article 19 of the Basic Regulation these documents shall reflect the state of the art and the best practices in the fields concerned and be update taking into account world wide aircraft experience in service, and scientific and technical progress.
- (4) The Agency has determined a need to adopt a standard for the approval of the installation of an airborne collision avoidance system in an aircraft, for which the Agency considers the use of Acceptable Means of Compliance to be the most appropriate means.
- (5) Pursuant to Article 52(1)(c) of the Basic Regulation and articles 5(3) and 6 of the Rulemaking Procedure<sup>4</sup>, the Agency has widely consulted interested parties on the matters which are the subject of this Decision and has provided a written response to the comments received<sup>5</sup>.

HAS DECIDED:

#### Article 1

The Annex "General Acceptable Means of Compliance for Airworthiness of Products, Parts and Appliances (« AMC-20 »)" to Decision 2003/12/RM of the Executive Director of the Agency is hereby modified in accordance with the Annexes to this Decision.

#### Article 2

This Decision shall enter into force on 30 March 2011. It shall be published in the Official Publication of the Agency.

Done in Cologne, on 23 March 2011.

P. GOUDOU

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<sup>4</sup> Management Board Decision concerning the procedure to be applied by the Agency for the issuing of opinions, certification specifications and guidance material (Rulemaking Procedure), EASA MB/08/07, 13.6.2007.

<sup>5</sup> See NPA 2010-03 and CRD 2010-03 on Rulemaking Archives page [http://www.easa.europa.eu/ws\\_prod/r/r\\_archives.php](http://www.easa.europa.eu/ws_prod/r/r_archives.php).