

European Aviation Safety Agency

DECISION N° 2010/012/R OF THE EXECUTIVE DIRECTOR OF THE EUROPEAN AVIATION SAFETY AGENCY

OF 16 DECEMBER 2010

amending Decision No. 2003/12/RM of the Executive Director of the European Aviation Safety Agency of 5 November 2003 on general acceptable means of compliance for airworthiness of products, parts and appliances (« AMC-20 »)

"Extended Range Operations with Two-Engine Aeroplanes ETOPS Certification and Operation (AMC 20-6)"

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/EC¹ (hereinafter "The Basic Regulation"), and in particular Article 38(3)(a) and (e) 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 organisations², in particular 21A.16A of the Annex to Commission Regulation (EC) No 1702/2003 (Part-21) thereof

Whereas:

- (1) The Executive Director of the European Aviation Safety Agency issued 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)³.

¹ 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).

² OJ L 243, 27.9.2003, p. 6. Regulation as last amended by Regulation (EC) No 1194/2009 of 30 November 2009 (OJ L 321, 6.12.2009, p. 5).

³ Decision 2003/12/RM of the Executive Director of the European Aviation Safety Agency of 5 November 2003. Decision as last amended by Decision 2010/003/R of the Executive Director of the Agency of 19 July 2010 (AMC-20 Amendment 6).

16/12/2010

- (2) The Agency shall, pursuant to Article 18 of the Basic Regulation, issue certification specifications, including airworthiness codes and acceptable means of compliance, as well as guidance material for the application of the Basic Regulation and its implementing rules.
- (3) The Agency is obliged, pursuant to Article 19 of the Basic Regulation to reflect the state of the art and the best practices in the fields concerned and update certification specifications taking into account world wide aircraft experience in service, and scientific and technical progress.
- (4) The Agency, pursuant to Article 52(1)(c) of the Basic Regulation and Articles 5(3) and 6 of the 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.
- (5) Rulemaking task MDM.001 aimed at providing an improved set of requirements containing guidance for both holders of type-certificate and operators to support ETOPS.
- (6) The Agency has determined the need to enhance and modernise the airworthiness, continuing airworthiness and operational considerations for applicants seeking approval for extended operations of two-engine aeroplanes to account for changes in technology and industry expectations.

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 23 December 2010. It shall be published in the Official Publication of the Agency.

Done in Cologne, on 16 December 2010.

P. GOUDOU

⁴ 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.

⁵ See NPA 2008-01 and CRD 2008-01 on Rulemaking Archives page <http://easa.europa.eu/rulemaking/r-archives.php>.