

EASA

TERMS OF REFERENCE

TOR Nr: BR.006 and 36.005

Issue: 1

Date: 29 October 2007

Regulatory reference:

- Basic Regulation¹
- Decision No. 2003/04/RM of the Executive Director of the Agency of 17 October 2003 on certification specifications providing for acceptable means of compliance for aircraft noise (CS-36)

Reference documents:

- Annex 16 to the Convention on International Civil Aviation, Volumes I and II
- ICAO Environmental Technical Manual on the Use of Procedures in the Noise Certification of Aircraft

1. Subject: Article 6(1) of the Basic Regulation and CS-36

2. Problem/Statement of issue and justification; reason for regulatory evolution (regulatory tasks):

Amendment 9 to Volume I (Aircraft Noise) and Amendment 6 to Volume II (Engine Emissions) of Annex 16 to the Convention of the International Civil Aviation are envisaged to be adopted by the ICAO Council at its 183rd Session to be held from 18 February to 14 March 2008. These amendments did arise from the 7th meeting of the ICAO Committee on Aviation Environmental Protection (CAEP) from 5 to 16 February 2007.

The purpose of Amendment 9 to Annex 16, Volume I is to clarify technical issues arising in the application of demonstration schemes and related guidance for aircraft noise certification. Amendment 6 to Annex 16, Volume II addresses technical issues, mainly concerning the modernisation of the demonstration schemes and guidance for engine certification. By enhancing measures related to aircraft noise and engine emissions the amendments further minimise the effects of aviation on the environment.

The ICAO Council proposed that these amendments will be applicable on 20 November 2008.

In addition the 7th meeting of CAEP approved the amendment to the ICAO Environmental Technical Manual on the Use of Procedures in the Noise Certification of Aircraft, ICAO Doc 9501 AN/929, Third Edition from 2004. The amendment further improves clarification on and provides additional guidance material for aircraft noise certification.

3. Objective:

- To develop an Agency's Opinion for the Commission to amend Article 6(1) of the Basic Regulation to refer to Amendment 9 to Volume I and Amendment 6 to Volume II of Annex 16.
- To amend Decision No. 2003/04/RM of the Executive Director of the Agency of 17 October 2003 on certification specifications providing for acceptable means of compliance for aircraft noise (CS-36) to refer to the ICAO Environmental Technical Manual on the Use of Procedures in the Noise Certification of Aircraft, ICAO/CAEP/7 approved revision, February 2007.

4. Specific tasks and interface issues (Deliverables):

Draft a proposal to amend the Basic Regulation and provide an amendment to CS-36.

¹ Regulation (EC) No. 1592/2002 of the European Parliament and of the Council of 15 July 2002 on common rules in the field of civil aviation and establishing a European Aviation Safety Agency (OJ L 240, 7.9.2002, p. 1) as last amended by Regulation (EC) No. 334/2007 (OJ L 88, 29.3.2007, p. 39).

5. Working Methods (in addition to the applicable EASA procedures):

Tasks to be carried out by the Agency.

6. Time scale, milestones:

NPA to be published in March 2008. CRD to be published in the 3rd quarter 2008. Opinion to be published in the 4th quarter 2008. Decision to be published when the Basic Regulation is amended by the Commission.