



**European Aviation Safety Agency**

**EXPLANATORY NOTE**

**EXECUTIVE SUMMARY**

The Agency's certification specifications providing means of compliance for aircraft engine emissions and fuel venting (CS-34) refers currently only to sections of ICAO Annex 16 , Volume II<sup>1</sup>.

The first publication of ICAO Doc 9051 - Environmental Technical Manual, Volume II – Procedures for the Emissions Certification of Aircraft Engines - permits to insert references to it into CS-34 to provide more details on some certification specifications.

The purpose of this Decision is to amend Decision 2003/03/RM in order to take into account of these insertions.

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<sup>1</sup> Annex 16 to the Chicago Convention on International Civil Aviation - Environmental Protection, Volume II – Aircraft Engine Emissions, Third Edition July 2008.

## **CS-34 Amendment 1**

### **1. BACKGROUND**

1. The main purpose of the Environmental Technical Manual for emissions certification of aircraft engines<sup>2</sup> is to provide guidance to certifying authorities and applicants and promotes uniformity in the implementation of ICAO Annex 16, Volume II

### **2. GENERAL**

2. ED Decision 2013/002/R amends ED Decision 2003/03/RM of 17 October 2003 (CS-34 Initial Issue). It represents amendment 1 of CS-34 and incorporates the output from the following EASA rulemaking task:

<b>Rulemaking Task No</b>	<b>TITLE</b>	<b>NPA No</b>
RMT.0082 (34.002)	Implementation of CAEP/8 amendments 'CS-34 Amendment 1'	2011-08

3. The above-mentioned Notice of Proposed Amendment (NPA) 2011-08<sup>3</sup> has been subjected to consultation on 16 May 2011 and is available on the Agency's website. The Agency has addressed and responded to the comments received on the NPA. The responses were incorporated into a Comment Response Document (CRD) 2011-08 published on 17 October 2011<sup>4</sup> and available on the Agency's website.

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<sup>2</sup> ICAO Doc 9501 – Environmental Technical Manual, Volume II – Procedures for the Emissions Certification of Aircraft Engines, First Edition 2010.

<sup>3</sup> See Rulemaking Archives at <http://easa.europa.eu/rulemaking/r-archives.php#npa>.

<sup>4</sup> See Rulemaking Archives at <http://www.easa.europa.eu/rulemaking/r-archives.php>.