



# ÚŘAD PRO CIVILNÍ LETECTVÍ

SEKCE TECHNICKÁ

## PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

**Číslo: 2009-0154-E**

Datum účinnosti: 17. července 2009

**CFM International SA**  
**CFM56-5B**

---

Tento PZZ je vydáván pro výrobek transferovaný pod působnost EASA.

Na základě rozhodnutí EASA je následující Příkaz k zachování letové způsobilosti závazný pro všechny výrobky provozované v EU na které se daný PZZ vztahuje.

Provedení PZZ, který se vztahuje podle typu a výrobního čísla na výrobek je pro provozovatele/vlastníka letadla zapsaného do leteckého rejstříku závazné. Neprovedením PZZ ve stanoveném termínu dojde ke ztrátě letové způsobilosti výrobku.

---

*Poznámky:*

- Provedení tohoto PZZ musí být zapsáno do provozní dokumentace letadla.
- Případné dotazy týkající se tohoto PZZ adresujte na ÚCL sekce technická.
- Pokud to vyžaduje povaha tohoto PZZ, musí být zapracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla.



<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated unless previously accomplished:</p> <ol style="list-style-type: none"> <li>1. Within 24 hours after the effective date of this AD, check engine records for any occurrence of ECAM (Electronic Centralized Aircraft Monitoring) "<b>ENG X START FAULT- ENG X STALL</b>" and/or "<b>ENG X COMPRESSOR VANE</b>" warnings since entry into service of the HMUs.</li> </ol> <p>Note: The letter "<b>X</b>" in ECAM warnings above is a placeholder for a numeral varying from 1 to 2</p> <ol style="list-style-type: none"> <li>2. For engines which have displayed before the effective date of this AD, any of the ECAM warnings described in paragraph 1 of this AD: before further flight, replace the affected HMU with a serviceable unit.</li> <li>3. For engines which have never displayed any of the ECAM warnings described in paragraph 1 of this AD: <ol style="list-style-type: none"> <li>3.1. From the effective date of this AD, after any ECAM warnings described in paragraph 1 of this AD (during air or ground operations): before further flight, replace the affected HMU with a serviceable unit.</li> <li>3.2. If both engines on the same aeroplane are found with HMUs S/N as identified within paragraph 1.A of SB CFM56-5B S/B 73-0238 Revision 1, within 30 days after the effective date of this AD, replace at least one HMU with a serviceable unit.</li> </ol> </li> </ol> <p>Replacement of an HMU with a serviceable unit must be done in accordance with paragraph 3.C of CFM Service Bulletin CFM56-5B S/B 73-0238 Revision 1.</p> <p><u>Optional Terminating Action:</u> Modification of both HMUs per one of the following SBs: CFM56-5A S/B 73-0208, CFM56-5B S/B 73-0239 or CFM56-5C S/B 73-0180 is an alternative corrective action for the requirements of this AD.</p>
<p>Ref. Publications:</p>	<p>CFM56-5B S/B 73-0238 Revision 1, 19 June 2009.</p> <p>CFM56-5A S/B 73-0208, dated 19 June 2009</p> <p>CFM56-5B S/B 73-0239, dated 19 June 2009</p> <p>CFM56-5C S/B 73-0180, dated 19 June 2009</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p>
<p>Remarks :</p>	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>2. The safety assessment has requested not to implement the full consultation process and an immediate publication and notification.</li> <li>3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact: <p><b>CFM SA Customer Support Center</b>  E-mail : <a href="mailto:snecma.csc@snecma.fr">snecma.csc@snecma.fr</a>  International Phone : +33 1 64 14 88 66  Fax : +33 1 64 79 85 55</p> <p>or</p> <p><b>CFM Inc. Customer Support Center</b>  E-mail : <a href="mailto:geae.csc@ae.ge.com">geae.csc@ae.ge.com</a>  International Phone: +1 513-552-3272  USA Phone: 877-GEAE-CSC</p> </li> </ol>