

**(c) Applicability**

This AD applies to Dornier Luftfahrt GmbH Dornier Models 228–100, 228–101, 228–200, 228–201, 228–202, and 228–212 airplanes, all serial numbers, certificated in any category.

**(d) Subject**

Air Transport Association of America (ATA) Code 5: Time Limits.

**(e) Reason**

This AD was prompted by mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as chafed or damaged wiring on the flight deck overhead panels (5VE and 6VE). We are issuing this AD to prevent chafing and damage to the wiring in the flight deck overhead panels, which could result in short-circuiting of related wiring and possibly lead to electrical failure of affected systems and potential fire in the flight deck.

**(f) Actions and Compliance**

Unless already done, do the following actions in paragraphs (f)(1) through (f)(3) of this AD:

(1) Within the next 600 hours time-in-service (TIS) after the effective date of this AD and repetitively thereafter at intervals not to exceed 600 hours TIS, inspect the wiring in the flight deck overhead panels, 5VE and 6VE, for chafing, damage, and/or incorrect installation (wire tie attachment holders) following the Zonal Inspection Program for zone 321 in section 5–22–10 of Chapter 05 in RUAG Aerospace Services GmbH Dornier 228 Time Limits/Maintenance Checks Manual (TLMCM), TM–TLMCM–090305–ALL, Revision 5, March 20, 2011; and subjects 31–10–07 and 31–10–08, dated November 25, 2009, of Chapter 31, Indicating/Recording Systems in RUAG Aerospace Services GmbH Dornier 228 Airplane Maintenance Manual, TM–AMM–228–00014–080184, Revision 3, October 30, 2012.

(2) If any chafed or damaged wires are found during any inspection required in paragraph (f)(1) of this AD, before further flight, repair the affected wire(s) and assure correct installation of the wiring in the flight deck overhead panels by reattaching or replacing the wire tie attachment holders and securing any loose wires to the wire tie attachment holders with plastic wire ties following subjects 31–10–07 and 31–10–08, dated November 25, 2009, of Chapter 31, Indicating/Recording Systems in RUAG Aerospace Services GmbH Dornier 228 Airplane Maintenance Manual, TM–AMM–228–00014–080184, Revision 3, October 30, 2012.

(3) To comply with the actions of this AD, you may insert a copy of this AD or a copy of the required actions of this AD into the airworthiness limitations section of the FAA-approved maintenance program (e.g., maintenance manual). This action may be done by an owner/operator (pilot) holding at least a private pilot certificate and must be entered into the airplane records showing compliance with this AD in accordance with

14 CFR 43.9 (a)(1)(4) and 14 CFR 91.417(a)(2)(v). The record must be maintained as required by 14 CFR 91.173 or 135.439.

**(g) Other FAA AD Provisions**

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs)*: The Manager, Standards Office, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to ATTN: Karl Schletzbaum, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329–4146; fax: (816) 329–4090; email: [karl.schletzbaum@faa.gov](mailto:karl.schletzbaum@faa.gov). Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(2) *Airworthy Product*: For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use these actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required to assure the product is airworthy before it is returned to service.

**(h) Related Information**

Refer to MCAI European Aviation Safety Agency (EASA) AD No.: 2013–0244, dated October 4, 2013, for related information. You may examine the MCAI on the Internet at <http://www.regulations.gov> by searching for and locating it in Docket No. FAA–2013–1056. For service information related to this AD, contact RUAG Aerospace Services GmbH, Dornier 228 Customer Support, P.O. Box 1253, 82231 Wessling, Germany; telephone: +49 (0) 8153–30 2220; fax: +49 (0) 8153–30 4258; email: [custsupport.dornier228@ruag.com](mailto:custsupport.dornier228@ruag.com); Internet: [http://www.ruag.com/en/Aviation/Aviation\\_Home](http://www.ruag.com/en/Aviation/Aviation_Home). You may review copies of the referenced service information at the FAA, Small Airplane Directorate, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329–4148.

Issued in Kansas City, Missouri, on December 13, 2013.

**Earl Lawrence,**

Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2013–30491 Filed 12–20–13; 8:45 am]

**BILLING CODE 4910–13–P**

**DEPARTMENT OF TRANSPORTATION****Federal Aviation Administration****14 CFR Part 39**

[Docket No. FAA–2013–0884; Directorate Identifier 2013–NE–31–AD]

RIN 2120–AA64

**Airworthiness Directives; Rolls-Royce Deutschland Ltd & Co KG Turbofan Engines**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for all Rolls-Royce Deutschland Ltd & Co KG (RRD) BR700–715A1–30, BR700–715B1–30, and BR700–715C1–30 turbofan engines. This proposed AD was prompted by a report of a partial debonding of the low pressure compressor (LPC) case ice impact panels during an engine shop visit. This proposed AD would require replacement of the LPC case ice impact panels. We are proposing this AD to prevent failure of the LPC case ice impact panels, which could result in damage to the engine and loss of control of the airplane.

**DATES:** We must receive comments on this proposed AD by February 21, 2014.

**ADDRESSES:** You may send comments by any of the following methods:

- *Federal eRulemaking Portal:* Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.
- *Mail:* Docket Management Facility, U.S. Department of Transportation, 1200 New Jersey Avenue SE., West Building Ground Floor, Room W12–140, Washington, DC 20590–0001.
- *Hand Delivery:* Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.
- *Fax:* 202–493–2251.

For service information identified in this AD, contact, contact Rolls-Royce Deutschland Ltd & Co KG, Eschenweg 11, Dahlewitz, 15827 Blankenfelde-Mahlow, Germany; phone: 49 0 33–7086–1883; fax: 49 0 33–7086–3276. You may view this service information at the FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA. For information on the availability of this material at the FAA, call 781–238–7125.

*Examining the AD Docket*

You may examine the AD docket on the Internet at <http://>

[www.regulations.gov](http://www.regulations.gov) by searching for and locating Docket No. FAA–2013–0884; or in person at the Docket Operations office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this proposed AD, the mandatory continuing airworthiness information (MCAI), the regulatory evaluation, any comments received, and other information. The street address for the Docket Operations office (phone: 800–647–5527) is the same as the Mail address provided in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

**FOR FURTHER INFORMATION CONTACT:** Frederick Zink, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; phone: 781–238–7779; fax: 781–238–7199; email: [frederick.zink@faa.gov](mailto:frederick.zink@faa.gov).

**SUPPLEMENTARY INFORMATION:**

**Comments Invited**

We invite you to send any written relevant data, views, or arguments about this proposed AD. Send your comments to an address listed under the **ADDRESSES** section. Include “Docket No. FAA–2013–0884; Directorate Identifier 2013–NE–31–AD” at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this proposed AD. We will consider all comments received by the closing date and may amend this proposed AD based on those comments.

We will post all comments we receive, without change, to <http://www.regulations.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact with FAA personnel concerning this proposed AD. Using the search function of the Web site, anyone can find and read the comments in any of our dockets, including, if provided, the name of the individual who sent the comment (or signed the comment on behalf of an association, business, labor union, etc.). You may review the DOT’s complete Privacy Act Statement in the **Federal Register** published on April 11, 2000 (65 FR 19477–78).

**Discussion**

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued EASA AD 2013–0231, dated September 24, 2013 (referred to hereinafter as “the MCAI”), to correct an unsafe condition for the specified products. The MCAI states:

Partial de-bonding of the Low Pressure Compressor (LPC) Case Ice Impact Panels was reported during engine shop visit.

This condition, if not corrected, could lead to Ice Impact Panel de-bonding, resulting, in case of an impact event and release of particles, in blockage of the Outlet Guide Vane and consequent potential loss of thrust or reduced fan flutter margin.

You may examine the MCAI in the AD docket on the Internet at <http://www.regulations.gov> by searching for and locating it in Docket No. FAA–2013–0884.

**Relevant Service Information**

RRD has issued Alert Non-Modification Service Bulletin No. ALERT SB–BR700–72–A900281, dated July 1, 2013. The service information describes procedures for replacement of the LPC case ice impact panels.

**FAA’s Determination and Requirements of This Proposed AD**

This product has been approved by the aviation authority of Germany, and is approved for operation in the United States. Pursuant to our bilateral agreement with the European Community, EASA has notified us of the unsafe condition described in the MCAI and service information referenced above. We are proposing this AD because we evaluated all information provided by EASA and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design. This proposed AD would require replacement of the LPC case ice impact panels.

**Costs of Compliance**

We estimate that this proposed AD affects 232 RRD turboprop engines installed on aircraft of U.S. registry. We also estimate that it would take about 24 hours per engine to comply with this proposed AD. The average labor rate is \$85 per hour. Required parts cost about \$9,268 per product. Based on these figures, we estimate the cost of this proposed AD on U.S. operators to be \$2,623,456.

**Authority for This Rulemaking**

Title 49 of the United States Code specifies the FAA’s authority to issue rules on aviation safety. Subtitle I, section 106, describes the authority of the FAA Administrator. “Subtitle VII: Aviation Programs,” describes in more detail the scope of the Agency’s authority.

We are issuing this rulemaking under the authority described in “Subtitle VII, Part A, Subpart III, Section 44701: General requirements.” Under that section, Congress charges the FAA with

promoting safe flight of civil aircraft in air commerce by prescribing regulations for practices, methods, and procedures the Administrator finds necessary for safety in air commerce. This regulation is within the scope of that authority because it addresses an unsafe condition that is likely to exist or develop on products identified in this rulemaking action.

**Regulatory Findings**

We determined that this proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would not have a substantial direct effect on the States, on the relationship between the national Government and the States, or on the distribution of power and responsibilities among the various levels of government.

For the reasons discussed above, I certify this proposed regulation:

- (1) Is not a “significant regulatory action” under Executive Order 12866,
- (2) Is not a “significant rule” under the DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979),
- (3) Will not affect intrastate aviation in Alaska to the extent that it justifies making a regulatory distinction, and
- (4) Will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

We prepared a regulatory evaluation of the estimated costs to comply with this proposed AD and placed it in the AD docket.

**List of Subjects in 14 CFR Part 39**

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

**The Proposed Amendment**

Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 14 CFR part 39 as follows:

**PART 39—AIRWORTHINESS DIRECTIVES**

- 1. The authority citation for part 39 continues to read as follows:

**Authority:** 49 U.S.C. 106(g), 40113, 44701.

**§ 39.13 [Amended]**

- 2. The FAA amends § 39.13 by adding the following new airworthiness directive (AD):

**Rolls-Royce Deutschland Ltd & Co KG (Formerly Rolls-Royce Deutschland GmbH, formerly BMW Rolls-Royce GmbH):** Docket No. FAA–2013–0884; Directorate Identifier 2013–NE–31–AD.

**(a) Comments Due Date**

We must receive comments by February 21, 2014.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to all Rolls-Royce Deutschland Ltd & Co KG (RRD) BR700–715A1–30, BR700–715B1–30, and BR700–715C1–30 turbofan engines.

**(d) Reason**

This AD was prompted by a report of a partial de-bonding of the low pressure compressor (LPC) case ice impact panels during an engine shop visit. We are issuing this AD to prevent failure of the LPC case ice impact panels, which could result in damage to the engine and loss of control of the airplane.

**(e) Actions and Compliance**

Unless already done, after the effective date of this AD, at the next engine shop visit or within 12,500 engine flight cycles since the last shop visit, whichever occurs first, replace the four LPC ice impact panels with panels eligible for installation.

**(f) Definition**

(1) For the purposes of this AD, an “engine shop visit” is the induction of an engine into the shop for maintenance involving the separation of pairs of major mating engine flanges. The separation of engine flanges solely for the purpose of transportation without subsequent engine maintenance does not constitute an engine shop visit.

(2) For the purposes of this AD, a panel that is “eligible for installation” is a new LPC impact panel or one that has been repaired using RRD Alert Non-Modification Service Bulletin (NMSB) No. ALERT SB–BR700–72–A900281, dated July 1, 2013.

**(g) Alternative Methods of Compliance (AMOCs)**

The Manager, Engine Certification Office, FAA, may approve AMOCs to this AD. Use the procedures found in 14 CFR 39.19 to make your request.

**(h) Related Information**

(1) For more information about this AD, contact Frederick Zink, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; phone: 781–238–7779; fax: 781–238–7199; email: [frederick.zink@faa.gov](mailto:frederick.zink@faa.gov).

(2) Refer to European Aviation Safety Agency AD 2013–0231, dated September 24, 2013, for more information. You may examine the MCAI in the AD docket on the Internet at <http://www.regulations.gov> by searching for and locating it in Docket No. FAA–2013–0884.

(3) RRD Alert NMSB No. ALERT SB–BR700–72–A900281, dated July 1, 2013, which is not incorporated by reference in this AD, can be obtained from RRD using the contact information in paragraph (h)(4) of this AD.

(4) For service information identified in this AD, contact Rolls-Royce Deutschland Ltd

& Co KG, Eschenweg 11, Dahlewitz, 15827 Blankenfelde-Mahlow, Germany; phone: 49 0 33–7086–1944; fax: 49 0 33–7086–3276.

(5) You may view this service information at the FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA. For information on the availability of this material at the FAA, call 781–238–7125.

Issued in Burlington, Massachusetts, on December 11, 2013.

**Robert J. Ganley,**

*Acting Assistant Directorate Manager, Engine & Propeller Directorate, Aircraft Certification Service.*

[FR Doc. 2013–30489 Filed 12–20–13; 8:45 am]

**BILLING CODE 4910–13–P**

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### Food and Drug Administration

#### 21 CFR Part 573

[Docket No. FDA–2013–F–1539]

#### DSM Nutritional Products; Filing of Food Additive Petition (Animal Use)

**AGENCY:** Food and Drug Administration, HHS.

**ACTION:** Notice of petition.

**SUMMARY:** The Food and Drug Administration (FDA) is announcing that DSM Nutritional Products has filed a petition proposing that the food additive regulations be amended to provide for the safe use of ethoxyquin in vitamin D formulations, including 25-hydroxyvitamin D<sub>3</sub>, used in animal food.

**DATES:** Submit either electronic or written comments on the petitioner’s request for categorical exclusion from preparing an environmental assessment or environmental impact statement by January 22, 2014.

**ADDRESSES:** Submit electronic comments to: <http://www.regulations.gov>. Submit written comments to the Division of Dockets Management (HFA–305), Food and Drug Administration, 5630 Fishers Lane, Rm. 1061, Rockville, MD 20852.

**FOR FURTHER INFORMATION CONTACT:** Isabel W. Pocurull, Center for Veterinary Medicine, Food and Drug Administration, 7519 Standish Pl., Rockville, MD 20855, 240–453–6853.

**SUPPLEMENTARY INFORMATION:** Under the Federal Food, Drug, and Cosmetic Act (section 409(b)(5) (21 U.S.C. 348(b)(5)), notice is given that a food additive petition (FAP 2276) has been filed by DSM Nutritional Products, 45 Waterview Blvd., Parsippany, NJ 07054. The petition proposes to amend Title 21

of the Code of Federal Regulations (CFR) in part 573 *Food Additives Permitted in Feed and Drinking Water of Animals* (21 CFR part 573) to provide for the safe use of ethoxyquin as a chemical preservative in vitamin D formulations, including 25-hydroxyvitamin D<sub>3</sub>, used in animal food.

The petitioner has requested a categorical exclusion from preparing an environmental assessment or environmental impact statement under 21 CFR 25.32(k). Interested persons may submit either electronic or a single copy of written comments regarding this request for categorical exclusion to the Division of Dockets Management (see **DATES** and **ADDRESSES**). Identify comments with the docket number found in brackets in the heading of this document. Received comments may be seen in the Division of Dockets Management between 9 a.m. and 4 p.m., Monday through Friday, and will be posted to the docket at <http://www.regulations.gov>.

Dated: December 17, 2013.

**Bernadette Dunham,**

*Director, Center for Veterinary Medicine.*

[FR Doc. 2013–30462 Filed 12–20–13; 8:45 am]

**BILLING CODE 4160–01–P**

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### Food and Drug Administration

#### 21 CFR Part 573

[Docket No. FDA–2013–F–1540]

#### DSM Nutritional Products; Filing of Food Additive Petition (Animal Use)

**AGENCY:** Food and Drug Administration, HHS.

**ACTION:** Notice of petition.

**SUMMARY:** The Food and Drug Administration (FDA) is announcing that DSM Nutritional Products has filed a petition proposing that the food additive regulations be amended to provide for the safe use of 25-hydroxyvitamin D<sub>3</sub> in feed for laying and breeding hens.

**DATES:** Submit either electronic or written comments on the petitioner’s request for categorical exclusion from preparing an environmental assessment or environmental impact statement by January 22, 2014.

**ADDRESSES:** Submit electronic comments to: <http://www.regulations.gov>. Submit written comments to the Division of Dockets Management (HFA–305), Food and Drug