

## Novel or Unusual Design Features

The Airbus Model A350–900 series airplane incorporates the following novel or unusual design features: Fuselage fabricated with composite materials.

## Discussion

The Airbus Model A350–900 series airplane makes extensive use of composite materials in the fabrication of the majority of the wing, fuselage skin, stringers, spars, and most other structural elements of all major sub-assemblies of the airplane. Despite the major change from aluminum to composite material for the fuselage, the Model A350–900 series must have in-flight survivability such that the composite fuselage does not propagate a fire. A methodology for assessing the in-flight fire survivability of an all-composite fuselage is therefore needed.

The FAA believes that one way to assess the survivability within the cabin of the Model A350–900 series airplane is to conduct large-scale tests. This large-scale test would utilize a mock-up of an Airbus Model A350–900 series airplane fuselage skin/structure section of sufficient size to assess any tendency for fire propagation. The fire threat used to represent the realistic ignition source in the airplane would consist of a 4" x 4" x 9" polyurethane foam block and 10 ml of Heptane. This ignition source provides approximately three minutes of flame time and would be positioned at various points and orientations within the mocked up installation to impinge on those areas of the fuselage considered to be most crucial.

This fire threat was established based on an assessment of a range of potential ignition sources, coupled with possible contamination of materials. The FAA considers this a severe fire threat, encompassing a variety of scenarios. However, should ignition or fire sources of a greater severity be identified, the special condition or its method of compliance would need to be modified in order to take the more severe threat into account.

These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

## Discussion of Comments

Notice of proposed special conditions No. 25–13–33–SC for the Airbus Model A350–900 series airplanes was published in the **FEDERAL REGISTER** on November 15, 2013 (78FR68775). No comments were received, and the

special conditions are adopted as proposed.

## Applicability

As discussed above, these special conditions apply to Airbus Model A350–900 series airplanes. Should Airbus apply later for a change to the type certificate to include another model incorporating the same novel or unusual design feature, the special conditions would apply to that model as well.

## Conclusion

This action affects only certain novel or unusual design features on the Airbus Model A350–900 series airplanes. It is not a rule of general applicability.

## List of Subjects in 14 CFR Part 25

Aircraft, Aviation safety, Reporting and recordkeeping requirements.

The authority citation for these special conditions is as follows:

**Authority:** 49 U.S.C. 106(g), 40113, 44701, 44702, 44704.

## The Special Conditions

■ Accordingly, pursuant to the authority delegated to me by the Administrator, the following special conditions are issued as part of the type certification basis for Airbus Model A350–900 series airplanes.

### Composite Fuselage In-Flight Fire/Flammability Resistance

In addition to the requirements of § 25.853(a) governing material flammability, the following special condition applies:

The Airbus Model A350 composite fuselage structure must be shown to be resistant to flame propagation under the fire threat used to develop § 25.856(a). If products of combustion are observed beyond the test heat source, they must be evaluated and found acceptable.

Issued in Renton, Washington, on: April 22, 2014.

**Jeffrey E. Duven,**

*Manager, Transport Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 2014–13665 Filed 6–11–14; 8:45 am]

**BILLING CODE 4910–13–P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA–2013–0882; Directorate Identifier 2013–NE–29–AD; Amendment 39–17864; AD 2014–12–03]

**RIN 2120-AA64**

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

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

**ACTION:** Final rule.

**SUMMARY:** We are adopting a new airworthiness directive (AD) for all Rolls-Royce Deutschland Ltd & Co KG (RRD) BR700–725A1–12 turbofan engines. This AD requires removal of affected fuel metering units (FMUs) on RRD BR700–725A1–12 engines. This AD was prompted by reports of wear on the receptors of the double-ended unions in the FMU housing on BR700–725A1–12 engines causing fuel leakage. We are issuing this AD to prevent failure of the FMU, which could lead to damage to one or more engines and damage to the airplane.

**DATES:** This AD becomes effective July 17, 2014.

**ADDRESSES:** For service information identified in this AD, contact Rolls-Royce Deutschland Ltd & Co KG, Eschenweg 11, Dahlewitz, 15827 Blankenfelde-Mahlow, Germany; phone: 49 0 33–7086–1883; 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 01803. 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> by searching for and locating Docket No. FAA–2013–0882; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, the mandatory continuing airworthiness information (MCAI), the regulatory evaluation, any comments received, and other information. The address for the Docket Office (phone: 800–647–5527) is Document Management Facility, U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200

New Jersey Avenue SE., Washington, DC 20590.

**FOR FURTHER INFORMATION CONTACT:**

Michael Davison, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; phone: (781) 238-7156; fax: (781) 238-7199; email: [michael.davison@faa.gov](mailto:michael.davison@faa.gov).

**SUPPLEMENTARY INFORMATION:**

**Discussion**

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 by adding an AD that would apply to the specified products. The NPRM was published in the **Federal Register** on February 14, 2014 (79 FR 8905). The NPRM proposed to correct an unsafe condition for the specified products. The MCAI states:

Occurrences have been reported of finding wear on the receptors of the double-ended unions in the Fuel Metering Unit (FMU) housing on BR700-725A1-12 engines.

This condition, if not corrected, could lead to fuel leak resulting in engine in-flight shutdown and consequent reduced control of the aeroplane.

**Comments**

We gave the public the opportunity to participate in developing this AD. We received no comments on the NPRM (79 FR 8905, February 14, 2014).

**Conclusion**

We reviewed the available data and determined that air safety and the public interest require adopting this AD as proposed.

**Costs of Compliance**

We estimate that this AD affects 24 RRD turbofan engines installed on aircraft of U.S. registry. We also estimate that it would take about 6 hours per engine to comply with this AD. The average labor rate is \$85 per hour. Required parts cost about \$293,960 per engine. Based on these figures, we estimate the cost of this AD on U.S. operators to be \$7,067,280.

**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 AD will not have federalism implications under Executive Order 13132. This AD will 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 AD:

(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.

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

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

**Adoption of the Amendment**

Accordingly, under the authority delegated to me by the Administrator, the FAA amends 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):

**2014-12-03 Rolls-Royce Deutschland Ltd & Co KG**: Amendment 39-17864; Docket No. FAA-2013-0882; Directorate Identifier 2013-NE-29-AD.

**(a) Effective Date**

This AD becomes effective July 17, 2014.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to all Rolls-Royce Deutschland Ltd & Co KG (RRD) BR700-725A1-12 turbofan engines.

**(d) Reason**

This AD was prompted by reports of wear on the receptors of the double-ended unions in the fuel metering unit (FMU) housing on RRD BR700-725A1-12 engines causing fuel leakage. We are issuing this AD to prevent failure of the FMU, which could lead to damage to one or more engines and damage to the airplane.

**(e) Actions and Compliance**

Comply with this AD within the compliance times specified, unless already done.

(1) After the effective date of this AD, before the FMU has accumulated 650 flight hours (FHs) since new, or within 30 days, whichever occurs later, remove FMU, part number (P/N) G3000FMU02 or P/N G3000FMU03, and replace it with a part eligible for installation.

(2) Thereafter, remove the FMU at intervals not to exceed 650 FHs and replace it with a part eligible for installation.

**(f) Installation Prohibition**

After the effective date of this AD, do not install FMU, P/N G3000FMU02, onto any engine, or install any engine with FMU, P/N G3000FMU02, onto any airplane.

**(g) Definition**

For the purpose of this AD, an FMU eligible for installation is a new FMU or an FMU with P/N G3000FMU03 that has accumulated fewer than 650 FHs since installation on any airplane or since last repair using RRD Alert Non-Modification Service Bulletin (NMSB) No. SB-BR700-73-A900309, Revision 1, dated November 8, 2013.

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

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

**(i) Related Information**

(1) For more information about this AD, contact Michael Davison, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; phone: (781) 238-7156; fax: (781) 238-7199; email: [michael.davison@faa.gov](mailto:michael.davison@faa.gov).

(2) Refer to MCAI European Aviation Safety Agency AD 2013-0229R1, dated November 21, 2013 for more information. You may examine the MCAI in the AD docket on the Internet by searching for it and locating it in Docket No. FAA-2013-0882.

(3) RRD Alert NMSB No. SB-BR700-73-A900309, Revision 1, dated November 8, 2013, which is not incorporated by reference in this AD, can be obtained from RRD, using the contact information in paragraph (i)(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.

**(j) Material Incorporated by Reference**

None.

Issued in Burlington, Massachusetts, on June 3, 2014.

**Colleen M. D'Alessandro,**

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

[FR Doc. 2014-13532 Filed 6-11-14; 8:45 am]

**BILLING CODE 4910-13-P**

**SOCIAL SECURITY ADMINISTRATION**

**20 CFR Parts 404 and 416**

**[Docket No. SSA-2011-0099]**

**RIN 0960-AH44**

**Obtaining Evidence Beyond the Current “Special Arrangement Sources”**

**AGENCY:** Social Security Administration (SSA).

**ACTION:** Interim final rules with request for comments.

**SUMMARY:** We are amending our regulations to state that we will obtain evidence from any appropriate source. Our current regulations provide that we will obtain information from “special arrangement sources” for those infrequent situations when we are in a better position than our State agency partners to obtain evidence. Due to improved evidence collection through our increased use of health information technology (health IT), we are obtaining evidence electronically with increasing frequency. We expect that, over time, the electronic exchange of medical records will become our primary means for obtaining medical evidence. As we increase our use of health IT, the designation of “special arrangement sources” will no longer adequately describe from whom we collect evidence.

**DATES: Effective Date:** This interim final rule is effective June 12, 2014.

**Comment Date:** To ensure that your comments are considered, we must receive them no later than August 11, 2014.

**ADDRESSES:** You may submit comments by any one of three methods—Internet, fax, or mail. Do not submit the same comments multiple times or by more than one method. Regardless of which

method you choose, please state that your comments refer to Docket No. SSA-2011-0099 so that we can associate your comments with the correct regulation.

**Caution:** You should be careful to include in your comments only information that you wish to make publicly available. We strongly urge you not to include in your comments any personal information, such as Social Security numbers or medical information.

1. **Internet:** We strongly recommend that you submit your comments via the Internet. Please visit the Federal eRulemaking portal at <http://www.regulations.gov>. Use the *Search* function to find docket number SSA-2011-0099. The system will issue a tracking number to confirm your submission. You will not be able to view your comment immediately because we must post each comment manually. It may take up to a week for your comment to be viewable.

2. **Fax:** Fax comments to (410) 966-2830.

3. **Mail:** Address your comments to the Office of Regulations and Reports Clearance, Social Security Administration, 3100 West High Rise Building, 6401 Security Boulevard, Baltimore, Maryland 21235-6401.

Comments are available for public viewing on the Federal eRulemaking portal at <http://www.regulations.gov> or in person, during regular business hours, by arranging with the contact person identified below.

**FOR FURTHER INFORMATION CONTACT:** Cheryl Elksnis, Office of Disability Programs, Social Security Administration, 6401 Security Boulevard, Baltimore, MD 21235-6401, 410-966-0497. For information on eligibility or filing for benefits, call our national toll-free number, 1-800-772-1213 or TTY 1-800-325-0778, or visit our Internet site, Social Security Online, at <http://www.socialsecurity.gov>.

**SUPPLEMENTARY INFORMATION:**

**Background**

We need medical and other evidence to determine whether you are disabled. We need your permission to request your medical records from your medical sources. You can also submit medical evidence to us. We request close to 15 million medical records from almost 500,000 providers to make decisions on approximately 3 million disability claims annually.

Our regulations define the roles and responsibilities of both the State agency and us in obtaining evidence and carrying out the disability determination

function. The State agency has the primary responsibility to secure any evidence it needs to make a disability determination. Traditionally, the State agency collects this evidence through a variety of paper-based processes such as mail and fax. In most disability claims, the State agency converts paper records to electronic format and adds them to an electronic folder, which the State agency uses when it makes a disability determination. If we secure evidence from you or other “special arrangement sources,” we provide that evidence to the State agency for use in making a disability determination.

The United States (U.S.) healthcare system is undergoing a major technological shift, with medical providers adopting electronic health records in place of paper medical records. In 2008, to improve the disability determination process, we started an initiative enabling the electronic exchange of health information rather than using a mostly manual process to request, receive paper records, and then convert them to electronic format. We can now use a fully automated process to obtain electronic medical records nearly instantaneously. Using health IT, we dramatically increase our efficiency in gathering medical evidence. We receive medical evidence via health IT in a matter of minutes or hours, as opposed to days or weeks via traditional channels such as fax and mail.

We currently are in a better position than a State agency to obtain medical evidence via health IT. We developed an application that allows us to request and receive electronic medical records in a fully automated manner through a standards-based electronic transaction. We obtain the evidence via health IT nearly instantaneously, and then we provide it electronically to the State agency that makes the disability determination. This collaborative process allows us to gather medical evidence faster than we can using the traditional paper process and in most cases leads to quicker disability determinations.

With health IT, we increased the frequency at which we, rather than the State agency, request records. As the U.S. healthcare system continues its transition toward health IT, we expect health IT to become the primary means by which we request and receive medical evidence. We anticipate that our requests for medical evidence will continue to increase and that they will no longer only be to “special arrangement sources.” In recognition of these changes to the U.S. healthcare system and our increasing use of health