

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.

(3) *Reporting Requirements*: For any reporting requirement in this AD, under the provisions of the Paperwork Reduction Act, the Office of Management and Budget (OMB) has approved the information collection requirements and has assigned OMB Control Number 2120-0056.

#### Related Information

(h) Refer to MCAI European Aviation Safety Agency Airworthiness Directive 2008-0161, dated August 25, 2008; Airbus Mandatory Service Bulletin A330-92-3066, Revision 01, dated August 1, 2008; and Airbus Mandatory Service Bulletin A340-92-4071, Revision 01, dated August 1, 2008, and Revision 02, dated November 28, 2008; for related information.

Issued in Renton, Washington, on February 5, 2009.

Ali Bahrami,

Manager, Transport Airplane Directorate,  
Aircraft Certification Service.

[FR Doc. E9-3776 Filed 2-20-09; 8:45 am]

BILLING CODE 4910-13-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2009-0044; Directorate Identifier 2008-NM-132-AD]

RIN 2120-AA64

#### Airworthiness Directives; Bombardier Model CL-600-1A11 (CL-600), CL-600-2A12 (CL-601), CL-600-2B16 (CL-601-3A, CL-601-3R, and CL-604) Airplanes

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

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

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for the products listed above. This proposed AD results from 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:

There have been several Stick Pusher Capstan Shaft failures causing the dormant loss or severe degradation of the stick pusher function. \* \* \*

Dormant loss or severe degradation of the stick pusher function could result in reduced controllability of the airplane. The proposed AD would require actions that are intended to address the unsafe condition described in the MCAI.

**DATES:** We must receive comments on this proposed AD by March 25, 2009.

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

- *Federal eRulemaking Portal*: Go to <http://www.regulations.gov>. Follow the instructions for submitting comments.
- *Fax*: (202) 493-2251.
- *Mail*: U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.
- *Hand Delivery*: U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-40, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this proposed AD, contact Bombardier, Inc., 400 Côte-Vertu Road West, Dorval, Québec H4S 1Y9, Canada; telephone 514-855-5000; fax 514-855-7401; e-mail [thd.crj@aero.bombardier.com](mailto:thd.crj@aero.bombardier.com); Internet <http://www.bombardier.com>. You may review copies of the referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington. For information on the availability of this material at the FAA, call 425-227-1221 or 425-227-1152.

#### Examining the AD Docket

You may examine the AD docket on the Internet at <http://www.regulations.gov>; 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 regulatory evaluation, any comments received, and other information. The street address for the Docket Operations office (telephone (800) 647-5527) is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

#### FOR FURTHER INFORMATION CONTACT:

Bruce Valentine, Aerospace Engineer, Systems and Flight Test Branch, ANE-172, FAA, New York Aircraft Certification Office, 1600 Stewart

Avenue, Suite 410, Westbury, New York 11590; telephone (516) 228-7328; fax (516) 794-5531.

#### 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-2009-0044; Directorate Identifier 2008-NM-132-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 we receive about this proposed AD.

##### Discussion

Transport Canada Civil Aviation (TCCA), which is the aviation authority for Canada, has issued Canadian Airworthiness Directive CF-2008-12, dated February 8, 2008 (referred to after this as "the MCAI"), to correct an unsafe condition for the specified products. The MCAI states:

There have been several Stick Pusher Capstan Shaft failures causing the dormant loss or severe degradation of the stick pusher function. This directive is issued to revise the first flight of the day check [in the Airplane Flight Manual] of the stall protection system to detect a degradation of the stick pusher function. It also introduces a new periodic maintenance task [in the Airworthiness Limitations Section of the Instructions for Continuing Airworthiness] to check the structural integrity of the stick pusher capstan shaft.

Dormant loss or severe degradation of the stick pusher function could result in reduced controllability of the airplane. You may obtain further information by examining the MCAI in the AD docket.

##### Relevant Service Information

Bombardier has issued the temporary revisions listed in the tables titled "Temporary Revisions to the Airplane Flight Manual" and "Temporary Revisions to the Airworthiness Limitations Section." The actions described in this service information are intended to correct the unsafe condition identified in the MCAI.

TEMPORARY REVISIONS TO THE AIRPLANE FLIGHT MANUAL

For Bombardier model—	Use Canadair temporary revision—	Dated—	To the Normal Procedures section of—
CL-600-1A11 (CL-600) airplanes .....	600/23	January 30, 2007 .....	Canadair Challenger CL-600-1A11 AFM.
CL-600-1A11 (CL-600) airplanes .....	600-1/18	January 30, 2007 .....	Canadair Challenger CL-600-1A11 AFM (Winglets).
CL-600-2A12 (CL-601) airplanes .....	601/15	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM, PSP 601-1B-1.
CL-600-2A12 (CL-601) airplanes .....	601/16	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM, PSP 601-1A-1.
CL-600-2A12 (CL-601) airplanes .....	601/20	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM, PSP 601-1B.
CL-600-2A12 (CL-601) airplanes .....	601/28	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM.
CL-600-2B16 (CL-601-3A, and CL-601-3R) airplanes.	601/27	January 30, 2007 .....	Canadair Challenger CL-600-2B16 AFM, PSP 601A-1.
CL-600-2B16 (CL-601-3A, and CL-601-3R) airplanes.	601/28	January 30, 2007 .....	Canadair Challenger CL-600-2B16 AFM, PSP 601A-1-1.
CL-600-2B16 (CL-604) airplanes .....	604/22	January 30, 2007 .....	Canadair Challenger CL-604 AFM, PSP 604-1.

TEMPORARY REVISIONS TO THE AIRWORTHINESS LIMITATIONS SECTION

For Bombardier model—	Use Canadair temporary revision—	Dated—	To the Airworthiness Limitations section of—
CL-600-1A11 (CL-600) airplanes .....	5-138	June 26, 2007 .....	Canadair Challenger Time Limits/Maintenance Checks (TLMC), PSP 605, Chapter 5, Section 5-10-30.
CL-600-2A12 (CL-601) airplanes .....	5-226	June 26, 2007 .....	Canadair Challenger TLMC, PSP 601-5, Chapter 5, Section 5-10-30.
CL-600-2B16 (CL-601-3A, and CL-601-3R) airplanes.	5-239	June 26, 2007 .....	Canadair Challenger TLMC, PSP 601A-5, Chapter 5, Section 5-10-30.
CL-600-2B16 (CL-604) airplanes .....	5-2-32	May 31, 2007 .....	Canadair Challenger CL-604 TLMC, Chapter 5, Section 5-10-40.

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

This product has been approved by the aviation authority of another country, and is approved for operation in the United States. Pursuant to our bilateral agreement with the State of Design Authority, we have been notified of the unsafe condition described in the MCAI and service information referenced above. We are proposing this AD because we evaluated all pertinent information and determined an unsafe condition exists and is likely to exist or develop on other products of the same type design.

**Differences Between This AD and the MCAI or Service Information**

We have reviewed the MCAI and related service information and, in general, agree with their substance. But we might have found it necessary to use different words from those in the MCAI to ensure the AD is clear for U.S. operators and is enforceable. In making these changes, we do not intend to differ substantively from the information provided in the MCAI and related service information.

We might also have proposed different actions in this AD from those

in the MCAI in order to follow FAA policies. Any such differences are highlighted in a NOTE within the proposed AD.

**Costs of Compliance**

Based on the service information, we estimate that this proposed AD would affect 707 products of U.S. registry. We also estimate that it would take 1 work-hour per product to comply with the basic requirements of this proposed AD. The average labor rate is \$80 per work-hour. Based on these figures, we estimate the cost of the proposed AD on U.S. operators to be \$56,560, or \$80 per product.

**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); and
3. 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 AD:

**Bombardier, Inc. (Formerly Canadair):**

Docket No. FAA-2009-0044; Directorate Identifier 2008-NM-132-AD.

**Comments Due Date**

(a) We must receive comments by March 25, 2009.

**Affected ADs**

(b) None.

**Applicability**

(c) This AD applies to the airplanes listed in Table 1 of this AD, certificated in any category.

**TABLE 1—APPLICABILITY**

Bombardier model—	Serial Nos.—
CL-600-1A11 (CL-600) airplanes .....	1004 through 1085 inclusive.
CL-600-2A12 (CL-601) airplanes .....	3001 through 3066 inclusive.
CL-600-2B16 (CL-601-3A, CL-601-3R) airplanes .....	5001 through 5194 inclusive.
CL-600-2B16 (CL-604) airplanes .....	5301 through 5665 inclusive.

**Note 1:** This AD requires revisions to certain operator maintenance documents to include new inspections. Compliance with these inspections is required by 14 CFR 91.403(c). For airplanes that have been previously modified, altered, or repaired in the areas addressed by these inspections, the operator may not be able to accomplish the inspections described in the revisions. In this situation, to comply with 14 CFR 91.403(c), the operator must request approval for an alternative method of compliance according to paragraph (g)(1) of this AD. The request should include a description of changes to the required inspections that will ensure the continued operational safety of the airplane.

**Subject**

(d) Air Transport Association (ATA) of America Code 27: Flight Controls.

**Reason**

(e) The mandatory continuing airworthiness information (MCAI) states:

There have been several Stick Pusher Capstan Shaft failures causing the dormant loss or severe degradation of the stick pusher function. This directive is issued to revise the first flight of the day check [in the Airplane Flight Manual] of the stall protection system to detect a degradation of the stick pusher function. It also introduces a new periodic maintenance task [in the Airworthiness Limitations Section of the Instructions for Continuing Airworthiness] to check the structural integrity of the stick pusher capstan shaft.

Dormant loss or severe degradation of the stick pusher function could result in reduced controllability of the airplane.

**Actions and Compliance**

(f) Unless already done, do the following actions.

(1) Within 30 days after the effective date of this AD: Revise the Normal Procedures section of the applicable airplane flight manual (AFM) by inserting a copy of the applicable TR listed in Table 2 of this AD. Thereafter, operate the airplanes per the procedures specified in the applicable TR, except as provided by paragraph (g)(1) of this AD. If the operator has an AFM that is not listed in Table 2 of this AD, within 30 days after the effective date of this AD, revise the AFM using a method approved by the FAA or Transport Canada Civil Aviation (TCCA) (or its delegated agent).

**TABLE 2—TEMPORARY REVISIONS TO THE AFM**

For Bombardier model—	Use Canadair temporary revision—	Dated—	To the Normal Procedures section of—
CL-600-1A11 (CL-600) airplanes .....	600/23	January 30, 2007 .....	Canadair Challenger CL-600-1A11 AFM.
CL-600-1A11 (CL-600) airplanes .....	600-1/18	January 30, 2007 .....	Canadair Challenger CL-600-1A11 AFM (Winglets).
CL-600-2A12 (CL-601) airplanes .....	601/15	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM, PSP 601-1B-1.
CL-600-2A12 (CL-601) airplanes .....	601/16	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM, PSP 601-1A-1.
CL-600-2A12 (CL-601) airplanes .....	601/20	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM, PSP 601-1B.
CL-600-2A12 (CL-601) airplanes .....	601/28	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM.
CL-600-2B16 (CL-601-3A, and CL-601-3R) airplanes.	601/27	January 30, 2007 .....	Canadair Challenger CL-600-2B16 AFM, PSP 601A-1.
CL-600-2B16 (CL-601-3A, and CL-601-3R) airplanes.	601/28	January 30, 2007 .....	Canadair Challenger CL-600-2B16 AFM, PSP 601A-1-1.
CL-600-2B16 (CL-604) airplanes .....	604/22	January 30, 2007 .....	Canadair Challenger CL-604 AFM, PSP 604-1.

(2) When information identical to that in a TR specified in paragraph (f)(1) of this AD has been included in the general revisions of the applicable AFM, the general revisions may be inserted into the AFM, and the TR may be removed from that AFM.

(3) Within 30 days after the effective date of this AD: Revise the Airworthiness Limitations section of the Instructions for

Continued Airworthiness by incorporating the applicable task in the TR listed in Table 3 of this AD. For all tasks identified in the TRs, the initial compliance time starts from the later of the times specified in paragraph (f)(3)(i) and (f)(3)(ii) of this AD. Thereafter, except as provided by paragraph (g)(1) of this AD, no alternative maintenance task intervals may be used.

(i) Within the compliance time specified in the "Check Interval" or "Task Interval," as applicable, after the effective date of this AD.

(ii) Within the compliance time specified in the "Check Interval" or "Task Interval," as applicable, after the date of issuance of the original Canadian airworthiness certificate or the date of issuance of the original Canadian export certificate of airworthiness.

TABLE 3—TEMPORARY REVISIONS TO THE AIRWORTHINESS LIMITATIONS SECTION

For Bombardier model—	Use Canadair temporary revision—	Dated—	To the Airworthiness Limitations section of—
CL-600-1A11 (CL-600) airplanes .....	5-138	June 26, 2007 .....	Canadair Challenger Time Limits/Maintenance Checks (TLMC), PSP 605, Chapter 5, Section 5-10-30.
CL-600-2A12 (CL-601) airplanes .....	5-226	June 26, 2007 .....	Canadair Challenger TLMC, PSP 601-5, Chapter 5, Section 5-10-30.
CL-600-2B16 (CL-601-3A, and CL-601-3R) airplanes.	5-239	June 26, 2007 .....	Canadair Challenger TLMC, PSP 601A-5, Chapter 5, Section 5-10-30.
CL-600-2B16 (CL-604) airplanes .....	5-2-32	May 31, 2007 .....	Canadair Challenger CL-604 TLMC, Chapter 5, Section 5-10-40.

(4) When the information in applicable TR listed in Table 3 of this AD has been included in the general revisions of the applicable chapter of the Airworthiness Limitations section, the TR may be removed from the Airworthiness Limitations section of the Instruction for Continued Airworthiness.

**FAA AD Differences**

**Note 2:** This AD differs from the MCAI and/or service information as follows: No differences.

**Other FAA AD Provisions**

(g) The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs):* The Manager, New York Aircraft Certification Office (ACO), 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: Bruce Valentine, Aerospace Engineer, Systems and Flight Test Branch, ANE-172, FAA, New York Aircraft Certification Office, 1600 Stewart Avenue, Suite 410, Westbury, New York 11590; telephone (516) 228-7328; fax (516) 794-5531. 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.

(3) *Reporting Requirements:* For any reporting requirement in this AD, under the provisions of the Paperwork Reduction Act, the Office of Management and Budget (OMB) has approved the information collection requirements and has assigned OMB Control Number 2120-0056.

(4) *Special Flight Permits:* Special flight permits, as described in Section 21.197 and Section 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199), are not allowed.

**Related Information**

(h) Refer to MCAI Canadian Airworthiness Directive CF-2008-12, dated February 8, 2008, and the service information listed in Table 4 of this AD, for related information.

TABLE 4—ALL SERVICE INFORMATION

Canadair TR—	Dated—	To the—
5-138 .....	June 26, 2007 .....	Canadair Challenger TLMC, PSP 605, Chapter 5, Section 5-10-30.
600/23 .....	January 30, 2007 .....	Canadair Challenger CL-600-1A11 AFM.
600-1/18 .....	January 30, 2007 .....	Canadair Challenger CL-600-1A11 AFM (Winglets).
5-226 .....	June 26, 2007 .....	Canadair Challenger TLMC, PSP 601-5, Chapter 5, Section 5-10-30.
601/15 .....	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM, PSP 601-1B-1.
601/16 .....	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM, PSP 601-1A-1.
601/20 .....	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM, PSP 601-1B.
601/28 .....	January 30, 2007 .....	Canadair Challenger CL-600-2A12 AFM.
5-239 .....	June 26, 2007 .....	Canadair Challenger TLMC, PSP 601A-5, Chapter 5, Section 5-10-30.
601/27 .....	January 30, 2007 .....	Canadair Challenger CL-600-2B16 AFM, PSP 601A-1.
601/28 .....	January 30, 2007 .....	Canadair Challenger CL-600-2B16 AFM, PSP 601A-1-1.
5-2-32 .....	May 31, 2007 .....	Canadair Challenger CL-604 TLMC, Chapter 5, Section 5-10-40.
604/22 .....	January 30, 2007 .....	Canadair Challenger CL-604 AFM, PSP 604-1.

Issued in Renton, Washington, on January 15, 2009.

Ali Bahrami,

Manager, Transport Airplane Directorate,  
Aircraft Certification Service.

[FR Doc. E9-3778 Filed 2-20-09; 8:45 am]

BILLING CODE 4910-13-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2009-0005; Directorate Identifier 2008-NM-164-AD]

RIN 2120-AA64

#### Airworthiness Directives; Construcciones Aeronauticas, S.A. (CASA), Model C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, and C-212-DE Airplanes

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

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

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for the products listed above. This proposed AD results from 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:

Incidents have been reported on Britten-Norman BN-2 aircraft, where cracks were found in the inner shell of the pitot/static pressure heads. The investigation concluded that these pitot tubes, supplied by Thales Optronics, could be operated outside their voltage specification. On December 15th, 2005, CAA [Civil Aviation Authority] United Kingdom issued AD G-2005-0034 (EASA approval number 2005-6447), later superseded by EASA AD 2006-0143, to require inspections and leak tests on Britten-Norman aircraft. Subsequently, it has been discovered that the same tubes are supplied to EADS-CASA for installation on C-212 aircraft, one for the pilot side and one for the co-pilot side. So far, EADS-CASA has not received any report of cracked pitot tubes from C-212 operators.

This condition, if not corrected, could result in incorrect readings on the pressure instrumentation, e.g., altimeters, vertical speed indicators (rate of climb) and airspeed indicators, potentially leading to navigational errors.

The unsafe condition could reduce the ability of the flightcrew to maintain the safe flight and landing of the airplane. The proposed AD would require actions that are intended to address the unsafe condition described in the MCAI.

**DATES:** We must receive comments on this proposed AD by March 25, 2009.

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

- *Federal eRulemaking Portal:* Go to <http://www.regulations.gov>. Follow the instructions for submitting comments.

- *Fax:* (202) 493-2251.

- *Mail:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.

- *Hand Delivery:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-40, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this proposed AD, contact EADS-CASA, Military Transport Aircraft Division (MTAD), Integrated Customer Services (ICS), Technical Services, Avenida de Aragón 404, 28022 Madrid, Spain; telephone +34 91 585 55 84; fax +34 91 585 55 05; e-mail [MTA.TechnicalService@casa.eads.net](mailto:MTA.TechnicalService@casa.eads.net); Internet <http://www.eads.net>. You may review copies of the referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington. For information on the availability of this material at the FAA, call 425-227-1221 or 425-227-1152.

#### Examining the AD Docket

You may examine the AD docket on the Internet at <http://www.regulations.gov>; 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 regulatory evaluation, any comments received, and other information. The street address for the Docket Operations office (telephone (800) 647-5527) is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

**FOR FURTHER INFORMATION CONTACT:** Shahram Daneshmandi, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1112; fax (425) 227-1149.

#### 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-2009-0005; Directorate Identifier 2008-NM-164-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 we receive about this proposed AD.

#### Discussion

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued EASA Airworthiness Directive 2008-0155, dated August 11, 2008 (referred to after this as "the MCAI"), to correct an unsafe condition for the specified products. The MCAI states:

Incidents have been reported on Britten-Norman BN-2 aircraft, where cracks were found in the inner shell of the pitot/static pressure heads. The investigation concluded that these pitot tubes, supplied by Thales Optronics, could be operated outside their voltage specification. On December 15th, 2005, CAA [Civil Aviation Authority] United Kingdom issued AD G-2005-0034 (EASA approval number 2005-6447), later superseded by EASA AD 2006-0143, to require inspections and leak tests on Britten-Norman aircraft. Subsequently, it has been discovered that the same tubes are supplied to EADS-CASA for installation on C-212 aircraft, one for the pilot side and one for the co-pilot side. So far, EADS-CASA has not received any report of cracked pitot tubes from C-212 operators.

This condition, if not corrected, could result in incorrect readings on the pressure instrumentation, e.g., altimeters, vertical speed indicators (rate of climb) and airspeed indicators, potentially leading to navigational errors.

For the reasons described above, this EASA AD requires the inspection of the affected pitot tubes, and, if cracks are found, replacement of those tubes with the new P/N [part number] 212-A0150-0001 and 212-A0150-0002 pitot tubes.

The unsafe condition could reduce the ability of the flightcrew to maintain the safe flight and landing of the airplane. You may obtain further information by examining the MCAI in the AD docket.

#### Relevant Service Information

CASA has issued Chapter 5 of the C-212 Series 100/200 Maintenance Manual, Revision 2, dated June 11, 2002; and Service Bulletin SB-212-34-11, Revision 1, dated February 27, 2008. The actions described in this service