

responsibilities among the various levels of government. Therefore, in accordance with Executive Order 12612, it is determined that this final rule does not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

For the reasons discussed above, I certify that this action (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under 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. A copy of the final evaluation prepared for this action is contained in the Rules Docket. A copy of it may be obtained by contacting the Rules Docket at the location provided under the caption ADDRESSES.

List of Subjects in 14 CFR Part 39

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

Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (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. Section 39.13 is amended by adding a new airworthiness directive (AD) to read as follows:

98-11-31 British Aerospace: Amendment 39-10556; Docket No. 97-CE-100-AD.

Applicability: Jetstream Model 3101 airplanes, all serial numbers, certificated in any category, that are equipped with autopilot systems installed under Jetstream Aircraft Limited (JAL) Modifications JM3027, 3243, 3352, or 3483.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (d) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by

this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required within the next 12 calendar months after the effective date of this AD, unless already accomplished.

To prevent failure of the autopilot elevator electric system relays for the up and down trim interlocks, which could result in uncommanded trim servo operation and possible loss of control of the airplane, accomplish the following:

(a) Modify the autopilot system with Jetstream Aircraft Ltd. (JAL) Kit No. JK 2628 in accordance with Jetstream 3100/3200 Series Service Bulletin No. 22-JK 2628, Revision 2, Original Issue: October 21, 1996, by installing two additional relays in the relay box with associated wiring changes. This relay box is located under the right-hand crew seat in the cockpit.

(b) The modification required by paragraph (a) of this AD eliminates the 800-hour life limit requirement for the pitch-up and pitch-down relays. Operators are encouraged to obtain the revision for their affected maintenance manuals that is available from the manufacturer.

(c) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

(d) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, Small Airplane Directorate, Aircraft Certification Service, 1201 Walnut, suite 900, Kansas City, Missouri 64106. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Small Airplane Directorate.

Note 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Small Airplane Directorate.

(e) Questions or technical information related to Jetstream 3100/3200 Series Service Bulletin No. 22-JK 2628, Revision 2, Original Issue: October 21, 1996, should be directed to British Aerospace Regional Aircraft, Prestwick International Airport, Ayrshire, KA9 2RW, Scotland; telephone (01292) 479888; facsimile (01292) 479703. This service information may be examined at the FAA, Central Region, Office of the Regional Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri 64106.

(f) The modification required by this AD shall be done in accordance with Jetstream 3100/3200 Series Service Bulletin No. 22-JK 2628, Revision 2, Original Issue: October 21, 1996. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from British Aerospace Regional Aircraft, Prestwick International Airport, Ayrshire, KA9 2RW, Scotland. Copies may be inspected at the FAA, Central Region, Office of the Regional Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri, or at the

Office of the Federal Register, 800 North Capitol Street, NW, suite 700, Washington, DC.

Note 3: The subject of this AD is addressed in British AD No. 006-10-96, undated.

(g) This amendment becomes effective on July 17, 1998.

Issued in Kansas City, Missouri, on May 21, 1998.

Michael Gallagher,

Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 98-14191 Filed 6-2-98; 8:45 am]

BILLING CODE 4910-13-U

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 97-NM-43-AD; Amendment 39-10548; AD 98-11-23]

RIN 2120-AA64

Airworthiness Directives; Construcciones Aeronauticas, S.A. (CASA) Model CN-235 Series Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD), applicable to certain CASA Model CN-235 series airplanes, that requires modification of certain fastener holes of the center wing. This amendment is prompted by issuance of mandatory continuing airworthiness information by a foreign civil airworthiness authority. The actions specified by this AD are intended to prevent fatigue cracking in this area, which could result in reduced structural integrity of the wing.

DATES: Effective July 8, 1998.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of July 8, 1998.

ADDRESSES: The service information referenced in this AD may be obtained from Construcciones Aeronauticas, S.A., Getafe, Madrid, Spain. This information may be examined at the Federal Aviation Administration (FAA), Transport Airplane Directorate, Rules Docket, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

FOR FURTHER INFORMATION CONTACT: Norman B. Martenson, Manager, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington

98055-4056; telephone (425) 227-2110; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION: A proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an airworthiness directive (AD) that is applicable to certain CASA Model CN-235 series airplanes was published in the **Federal Register** on March 23, 1998 (63 FR 13801). That action proposed to require modification of certain fastener holes of the center wing.

Comments

Interested persons have been afforded an opportunity to participate in the making of this amendment. No comments were submitted in response to the proposal or the FAA's determination of the cost to the public.

Explanation of Changes Made to This Final Rule

In the proposal, the FAA inadvertently omitted reference to Annex 1, dated June 10, 1993, of CASA Service Bulletin SB-235-57-05, Revision 2, dated June 21, 1996. Therefore, the FAA has revised the final rule accordingly.

Conclusion

The FAA has determined that air safety and the public interest require the adoption of the rule with the change previously described. The FAA has determined that this change will neither increase the economic burden on any operator nor increase the scope of the AD.

Cost Impact

The FAA estimates that 2 airplanes of U.S. registry will be affected by this AD.

The FAA estimates that the actions specified in CASA Service Bulletin SB-235-57-14, will be required to be accomplished on one airplane of U.S. registry. These required actions will take approximately 220 work hours per airplane to accomplish, at an average labor rate of \$60 per work hour. Required parts will cost approximately \$719 per airplane. Based on these figures, the cost impact of the inspection required by this AD on the single U.S. operator is estimated to be \$13,919.

For CASA Model CN-235 series airplane, serial number C-011, on which the actions specified in CASA Service Bulletin SB-235-57-05 will be required to be accomplished, those required actions will take approximately 1,900 work hours per airplane to accomplish, at an average labor rate of \$60 per work hour. Required parts will cost approximately \$11,330 per airplane. Based on these figures, the cost

impact of the required actions for that airplane is estimated to be \$125,330.

The cost impact figures discussed above are based on assumptions that no operator has yet accomplished any of the requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted.

Regulatory Impact

The regulations adopted herein will not have substantial direct effects 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. Therefore, in accordance with Executive Order 12612, it is determined that this final rule does not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

For the reasons discussed above, I certify that this action (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under 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. A final evaluation has been prepared for this action and it is contained in the Rules Docket. A copy of it may be obtained from the Rules Docket at the location provided under the caption ADDRESSES.

List of Subjects in 14 CFR Part 39

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

Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (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. Section 39.13 is amended by adding the following new airworthiness directive:

98-11-23 Construcciones Aeronauticas S.A. (CASA): Amendment 39-10548. Docket 97-NM-43-AD.

Applicability: Model CN-235 series airplanes; as listed in CASA Service Bulletins

SB-235-57-14, Revision 1, dated June 21, 1996; and SB-235-57-05, Revision 2, dated June 21, 1996, including Annex 1, dated June 10, 1993; and Model CN-235 having serial number C-011; certificated in any category.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (d) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required as indicated, unless accomplished previously.

To prevent fatigue cracking in the fastener holes of the center wing, which could result in reduced structural integrity of the wing, accomplish the following:

(a) For airplanes listed in CASA Service Bulletins SB-235-57-14, Revision 1, dated June 21, 1996; and SB-235-57-05, Revision 2, dated June 21, 1996, including Annex 1, dated June 10, 1993: Perform a rototest inspection of the fastener holes of the center wing to detect cracking, in accordance with the applicable service bulletin, at the time specified in paragraph (c) of this AD.

(1) If no crack is found, prior to further flight, cold work the fastener holes in accordance with the applicable service bulletin.

(2) If any crack is found, prior to further flight, remove it in accordance with the service bulletin; repeat the rototest inspection to detect cracking; and cold work the fastener holes, in accordance with the applicable service bulletin. If any crack is found that cannot be removed using the procedures specified in the applicable service bulletin, prior to further flight, repair it in accordance with a method approved by the Manager, International Branch, ANM-116, FAA, Transport Airplane Directorate.

(b) For airplane serial number C-011: Perform a rototest inspection of the fastener holes of the center wing to detect cracking, in accordance with CASA Service Bulletin SB-235-57-05, Revision 2, dated June 21, 1996, including Annex 1, dated June 10, 1993, at the time specified in paragraph (c) of this AD.

(1) If no crack is found, prior to further flight, cold work the fastener holes in accordance with the service bulletin.

(2) If any crack is found, prior to further flight, remove it in accordance with the service bulletin; repeat the rototest inspection to detect cracking; and cold work the fastener holes, in accordance with the service bulletin. If any crack is found that cannot be removed using the procedures specified in the service bulletin, prior to further flight, repair it in accordance with a method approved by the Manager, International Branch, ANM-116.

(c) Accomplish the inspection required by paragraph (a) or (b) of this AD, as applicable,

at the later of the times specified in paragraphs (c)(1) and (c)(2) of this AD.

(1) Prior to the accumulation of 17,000 total flight cycles or 37,400 total flight hours, whichever occurs first.

(2) Within 6 months after the effective date of this AD.

(d) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, International Branch, ANM-116. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, International Branch, ANM-116.

Note 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the International Branch, ANM-116.

(e) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

(f) The actions shall be done in accordance with CASA Service Bulletin SB-235-57-14, Revision 1, dated June 21, 1996, and CASA Service Bulletin SB-235-57-05, Revision 2, dated June 21, 1996, including Annex 1, dated June 10, 1993, which contains the following list of effective pages:

Page Nos.	Revision level shown on page	Date shown on page
1, 3-5, 12, 26-29, 33, 34, 45-52.	2	June 21, 1996.
2, 6-11, 13-25, 30-32, 35-44, 53-65.	1	March 13, 1995.
Annex 1		
1-46	5	June 10, 1993.

This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from Construcciones Aeronauticas, S.A., Getafe, Madrid, Spain. Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

Note 3: The subject of this AD is addressed in Spanish airworthiness directive 04/94, dated August 1994.

(g) This amendment becomes effective on July 8, 1998.

Issued in Renton, Washington, on May 22, 1998.

Darrell M. Pederson,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.
[FR Doc. 98-14213 Filed 6-2-98; 8:45 am]
BILLING CODE 4910-13-U

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 98-NM-46-AD; Amendment 39-10552; AD 98-11-27]

RIN 2120-AA64

Airworthiness Directives; Dornier Model 328-100 Series Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment adopts a new airworthiness directive (AD), applicable to certain Dornier Model 328-100 series airplanes, that requires replacement of the existing pressure dump and relief valves in the main and auxiliary hydraulic systems with new valves. This amendment is prompted by issuance of mandatory continuing airworthiness information by a foreign civil airworthiness authority. The actions specified by this AD are intended to prevent failure of the pressure dump and relief valves in the main and auxiliary hydraulic systems, which could cause a loss in hydraulic pressure for roll control spoilers and brakes, and consequent reduced controllability of the airplane.

DATES: Effective July 8, 1998.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of July 8, 1998.

ADDRESSES: The service information referenced in this AD may be obtained from FAIRCHILD DORNIER, DORNIER Luftfahrt GmbH, P.O. Box 1103, D-82230 Wessling, Germany. This information may be examined at the Federal Aviation Administration (FAA), Transport Airplane Directorate, Rules Docket, 1601 Lind Avenue, SW., Renton, Washington; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

FOR FURTHER INFORMATION CONTACT: Norman B. Martenson, Manager, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 227-2110; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION: A proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an airworthiness directive (AD) that is applicable to certain Dornier Model 328-100 series airplanes was published in the **Federal Register** on April 2, 1998 (63 FR 16167). That action proposed to require replacement of the existing pressure dump and relief valves in the main and auxiliary hydraulic systems with new valves.

Comments

Interested persons have been afforded an opportunity to participate in the making of this amendment. No comments were submitted in response to the proposal or the FAA's determination of the cost to the public.

Conclusion

The FAA has determined that air safety and the public interest require the adoption of the rule as proposed.

Cost Impact

The FAA estimates that 50 airplanes of U.S. registry will be affected by this AD, that it will take approximately 6 work hours per airplane to accomplish the required replacement, and that the average labor rate is \$60 per work hour. Required parts will be provided by the manufacturer at no cost to the operators. Based on these figures, the cost impact of the AD on U.S. operators is estimated to be \$18,000, or \$360 per airplane.

The cost impact figure discussed above is based on assumptions that no operator has yet accomplished any of the requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted.

Regulatory Impact

The regulations adopted herein will not have substantial direct effects 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. Therefore, in accordance with Executive Order 12612, it is determined that this final rule does not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

For the reasons discussed above, I certify that this action (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under 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