

(c) The Director may propose imposition of a civil penalty for violation of a requirement of a regulation or rule under paragraph (a) of this section or a compliance order issued under paragraph (b) of this section, not to exceed \$150,346 for each violation.

* * * * *

PART 851—WORKER SAFETY AND HEALTH PROGRAM

■ 21. The authority citation for part 851 continues to read as follows:

Authority: 42 U.S.C. 2201(i)(3), (p); 42 U.S.C. 2282c; 42 U.S.C. 5801 *et seq.*; 42 U.S.C. 7101 *et seq.*; 50 U.S.C. 2401 *et seq.*; 28 U.S.C. 2461 note.

■ 22. Section 851.5 is amended by revising the first sentence of paragraph (a) to read as follows:

§ 851.5 Enforcement.

(a) A contractor that is indemnified under section 170d. of the AEA (or any subcontractor or supplier thereto) and that violates (or whose employee violates) any requirement of this part shall be subject to a civil penalty of up to \$97,639 for each such violation. * * *

* * * * *

■ 23. Appendix B to part 851 is amended by:

■ a. Revising the last sentences of paragraphs (b)(1) and (2) in section VI; and

■ b. Revising paragraph 1.(e)(1) in section IX.

The revisions read as follows:

Appendix B to Part 851—General Statement of Enforcement Policy

* * * * *

VI. Severity of Violations

* * * * *

(b) * * *

(1) * * * A Severity Level I violation would be subject to a base civil penalty of up to 100% of the maximum base civil penalty of \$97,639.

(2) * * * A Severity Level II violation would be subject to a base civil penalty up to 50% of the maximum base civil penalty (\$48,820).

* * * * *

IX. Enforcement Actions

* * * * *

1. Notice of Violation

* * * * *

(e) * * *

(1) DOE may assess civil penalties of up to \$97,639 per violation per day on contractors (and their subcontractors and suppliers) that are indemnified by

the Price-Anderson Act, 42 U.S.C. 2210(d). *See* 10 CFR 851.5(a).

* * * * *

PART 1013—PROGRAM FRAUD CIVIL REMEDIES AND PROCEDURES

■ 24. The authority citation for part 1013 continues to read as follows:

Authority: 31 U.S.C. 3801–3812; 28 U.S.C. 2461 note.

■ 25. Section 1013.3 is amended by revising paragraphs (a)(1)(iv) and (b)(1)(ii) to read as follows:

§ 1013.3 Basis for civil penalties and assessments.

(a) * * *

(1) * * *

(iv) Is for payment for the provision of property or services which the person has not provided as claimed, shall be subject, in addition to any other remedy that may be prescribed by law, to a civil penalty of not more than \$11,463 for each such claim.

* * * * *

(b) * * *

(1) * * *

(ii) Contains or is accompanied by an express certification or affirmation of the truthfulness and accuracy of the contents of the statement, shall be subject, in addition to any other remedy that may be prescribed by law, to a civil penalty of not more than \$11,463 for each such statement.

* * * * *

PART 1017—IDENTIFICATION AND PROTECTION OF UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION

■ 26. The authority citation for part 1017 continues to read as follows:

Authority: 42 U.S.C. 7101 *et seq.*; 50 U.S.C. 2401 *et seq.*; 42 U.S.C. 2168; 28 U.S.C. 2461 note.

■ 27. Section 1017.29 is amended by revising paragraph (c) to read as follows:

§ 1017.29 Civil penalty.

* * * * *

(c) *Amount of penalty.* The Director may propose imposition of a civil penalty for violation of a requirement of a regulation under paragraph (a) of this section or a compliance order issued under paragraph (b) of this section, not to exceed \$270,753 for each violation.

* * * * *

PART 1050—FOREIGN GIFTS AND DECORATIONS

■ 28. The authority citation for part 1050 continues to read as follows:

Authority: The Constitution of the United States, Article I, Section 9; 5 U.S.C. 7342; 22 U.S.C. 2694; 42 U.S.C. 7254 and 7262; 28 U.S.C. 2461 note.

■ 29. Section 1050.303 is amended by revising the last sentence in paragraph (d) to read as follows:

§ 1050.303 Enforcement.

* * * * *

(d) * * * The court in which such action is brought may assess a civil penalty against such employee in any amount not to exceed the retail value of the gift improperly solicited or received plus \$20,526.

[FR Doc. 2018–27670 Filed 12–21–18; 8:45 am]

BILLING CODE 6450–01–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 25

[Docket No. FAA–2018–1054; Special Conditions No. 25–740–SC]

Special Conditions: Airbus Model A330–200, A330–200F, A330–300 and A330–900 Series Airplanes; Electronic System Security Protection From Unauthorized Internal Access

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final special conditions; request for comments.

SUMMARY: These special conditions are issued for the Airbus Model A330–200, A330–200F, A330–300, and A330–900 series airplanes. These airplanes will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature is airplane electronic systems and networks that allow access, from aircraft internal sources (e.g., wireless devices, internet connectivity), to the airplane’s previously isolated, internal, electronic components. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. 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.

DATES: This action is effective on Airbus on December 26, 2018. Send comments on or before February 11, 2019.

ADDRESSES: Send comments identified by Docket No. FAA–2018–1054 using any of the following methods:

- *Federal eRegulations Portal*: Go to <http://www.regulations.gov/> and follow the online instructions for sending your comments electronically.

- *Mail*: Send comments to Docket Operations, M-30, U.S. Department of Transportation (DOT), 1200 New Jersey Avenue SE, Room W12-140, West Building Ground Floor, Washington, DC 20590-0001.

- *Hand Delivery or Courier*: Take comments to Docket Operations in Room W12-140 of the West Building Ground Floor at 1200 New Jersey Avenue SE, Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

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Privacy: The FAA will post all comments it receives, without change, to <http://www.regulations.gov/>, including any personal information the commenter provides. Using the search function of the docket website, anyone can find and read the electronic form of all comments received into any FAA docket, including the name of the individual sending the comment (or signing the comment for an association, business, labor union, etc.). DOT's complete Privacy Act Statement can be found in the **Federal Register** published on April 11, 2000 (65 FR 19477-19478).

Docket: Background documents or comments received may be read at <http://www.regulations.gov/> at any time. Follow the online instructions for accessing the docket or go to Docket Operations in Room W12-140 of the West Building Ground Floor at 1200 New Jersey Avenue SE, Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: Thuan Nguyen, Airplane and Flight Crew Interface Section, AIR-671, Transport Standards Branch, Policy and Innovation Division, Aircraft Certification Service, Federal Aviation Administration, 2200 South 216th Street, Des Moines, Washington 98198; telephone and fax 206-231-3365; email Thuan.T.Nguyen@faa.gov.

SUPPLEMENTARY INFORMATION:

The substance of these special conditions has been published in the **Federal Register** for public comment in several prior instances with no substantive comments received. Therefore, the FAA has determined that prior public notice and comment are unnecessary, and finds that, for the same reason, good cause exists for adopting these special conditions upon publication in the **Federal Register**.

Comments Invited

We invite interested people to take part in this rulemaking by sending written comments, data, or views. The most helpful comments reference a specific portion of the special conditions, explain the reason for any recommended change, and include supporting data.

We will consider all comments we receive by the closing date for comments. We may change these special conditions based on the comments we receive.

Background

On January 20, 2015, Airbus applied for an amendment to Type Certificate No. A46NM to include the new Model A330-900 series airplane. The Airbus Model A330-900 series airplane is a derivative of the Model A330-300 series airplane currently approved under Type Certificate No. A46NM.

On August 9, 2018, Airbus applied for a change to Type Certificate No. A46NM for the installation of electronic system architecture or Flight Operations and Maintenance Exchanger (FOMAX) equipment in Model A330-200, A330-200F, A330-300, and A330-900 series airplanes. These airplanes are twin-engine, transport category airplanes with a maximum passenger seating capacity of 406 for the A330-200 series and a maximum passenger seating capacity of 440 for the A330-300 and A330-900 series airplanes. These airplanes have a maximum takeoff weight of 533,518 pounds.

Type Certification Basis

Under the provisions of title 14, Code of Federal Regulations (14 CFR) 21.101, Airbus must show that the Model A330-900 series airplane and the Model A330-200, A330-200F, and A330-300 series airplanes, as changed, meet the applicable provisions of the regulations listed in Type Certificate No. A46NM, or the applicable regulations in effect on the date of application for the change, except for earlier amendments as agreed upon by the FAA.

If the Administrator finds that the applicable airworthiness regulations (*i.e.*, 14 CFR part 25) do not contain adequate or appropriate safety standards for the Airbus Model A330-200, A330-200F, A330-300, and A330-900 series airplanes because of a novel or unusual design feature, special conditions are prescribed under the provisions of § 21.16.

Special conditions are initially applicable to the model for which they are issued. Should the type certificate for that model be amended later to

include any other model that incorporates the same novel or unusual design feature, or should any other model already included on the same type certificate be modified to incorporate the same novel or unusual design feature, these special conditions would also apply to the other model under § 21.101.

In addition to the applicable airworthiness regulations and special conditions, the Airbus Model A330-200, A330-200F, A330-300, and A330-900 series airplanes must comply with the fuel vent and exhaust emission requirements of 14 CFR part 34 and the noise certification requirements of 14 CFR part 36.

The FAA issues special conditions, as defined in 14 CFR 11.19, in accordance with § 11.38, and they become part of the type certification basis under § 21.101.

Novel or Unusual Design Features

The Airbus Model A330-200, A330-200F, A330-300, and A330-900 series airplanes will incorporate the following novel or unusual design feature:

The installation and activation of electronic network system architecture or Flight Operations and Maintenance Exchanger (FOMAX) equipment that allows access from internal sources (*e.g.*, wireless devices, internet connectivity) to the airplane's once isolated internal electronic components.

Discussion

The Airbus airplane Model A330-200, A330-200F, A330-300, and A330-900 series electronic network system architecture is novel or unusual for commercial transport airplanes because it allows connection to previously isolated data networks connected to systems that perform functions required for the safe operation of the airplane. This data network and design integration may result in security vulnerabilities from intentional or unintentional corruption of data and systems critical to the safety and maintenance of the airplane. The existing regulations and guidance material did not anticipate this type of system architecture or electronic access to aircraft systems. Furthermore, 14 CFR regulations and the current system safety assessment policy and techniques do not address potential security vulnerabilities, which could be exploited by unauthorized access to airplane networks and servers. Therefore, these special conditions are to ensure that the security of airplane systems and networks is not compromised by unauthorized wired or wireless internal access.

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.

Applicability

As discussed above, these special conditions are applicable to the Airbus Model A330-200, A330-200F, A330-300, and A330-900 series airplanes. Should Airbus apply at a later date for a change to the type certificate to include another model incorporating the same novel or unusual design feature, these special conditions would apply to that model as well.

Conclusion

This action affects only a certain novel or unusual design feature on Airbus Model A330-200, A330-200F, A330-300, and A330-900 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.

Authority Citation

The authority citation for these special conditions is as follows:

Authority: 49 U.S.C. 106(f), 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 A330-200, A330-200F, A330-300, and A330-900 series airplanes.

1. The applicant must ensure that the design provides isolation from, or airplane electronic system security protection against, access by unauthorized sources internal to the airplane. The design must prevent inadvertent and malicious changes to, and all adverse impacts upon, airplane equipment, systems, networks, or other assets required for safe flight and operations.

2. The applicant must establish appropriate procedures to allow the operator to ensure that continued airworthiness of the aircraft is maintained, including all post type certification modifications that may have an impact on the approved electronic system security safeguards.

Issued in Des Moines, Washington, on December 12, 2018.

Victor Wicklund,

Manager, Transport Standards Branch, Policy and Innovation Division, Aircraft Certification Service.

[FR Doc. 2018-27818 Filed 12-21-18; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 25

[Docket No. FAA-2018-1053; Special Conditions No. 25-739-SC]

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SUMMARY: These special conditions are issued for the Airbus Model A330-200, A330-200F, A330-300, and A330-900 series airplanes. These airplanes will have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. This design feature is airplane electronic systems and networks that allow access from external sources (e.g., wireless devices, internet connectivity) to the airplane's internal electronic components. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. 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.

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