

TABLE OF MINIMUM AND MAXIMUM CIVIL MONETARY PENALTY AMOUNTS FOR CERTAIN VIOLATIONS OCCURRING ON OR AFTER JANUARY 15, 2017—Continued

United States Code citation	Civil monetary penalty description	2016 minimum penalty amount	New minimum penalty amount	2016 maximum penalty amount	New maximum penalty amount
49 U.S.C. 46301(a)(5)(B)(ii).	Violation by an individual or small business concern related to the registration or recordation under 49 U.S.C. chapter 441, of an aircraft not used to provide air transportation.	N/A	N/A	12,856 .....	13,066.
49 U.S.C. 46301(a)(5)(B)(iii).	Violation by an individual or small business concern of 49 U.S.C. 44718(d), relating to limitation on construction or establishment of landfills.	N/A	N/A	12,856 .....	13,066.
49 U.S.C. 46301(a)(5)(B)(iv).	Violation by an individual or small business concern of 49 U.S.C. 44725, relating to the safe disposal of life-limited aircraft parts.	N/A	N/A	12,856 .....	13,066.
49 U.S.C. 46301(b)	Tampering with a smoke alarm device ....	N/A	N/A	4,126 .....	4,194.
49 U.S.C. 46302 .....	Knowingly providing false information about alleged violation involving the special aircraft jurisdiction of the United States.	N/A	N/A	22,587 .....	22,957.
49 U.S.C. 46318 .....	Interference with cabin or flight crew .....	N/A	N/A	34,172 .....	34,731.
49 U.S.C. 46319 .....	Permanent closure of an airport without providing sufficient notice.	N/A	N/A	12,856 .....	13,066.
49 U.S.C. 47531 .....	Violation of 49 U.S.C. 47528–47530, relating to the prohibition of operating certain aircraft not complying with stage 3 noise levels.	N/A	N/A	See 49 U.S.C. 46301(a)(1) and (a)(5), above.	See 49 U.S.C. 46301(a)(1) and (a)(5), above.

**CHAPTER III—COMMERCIAL SPACE TRANSPORTATION, FEDERAL AVIATION ADMINISTRATION, DEPARTMENT OF TRANSPORTATION**

**PART 406—INVESTIGATIONS, ENFORCEMENT, AND ADMINISTRATIVE REVIEW**

■ 3. The authority citation for part 406 continues to read as follows:

Authority: 51 U.S.C. 50901–50923.

■ 4. Amend § 406.9 by revising paragraph (a) to read as follows:

**§ 406.9 Civil penalties.**

(a) *Civil penalty liability.* Under 51 U.S.C. 50917(c), a person found by the FAA to have violated a requirement of the Act, a regulation issued under the Act, or any term or condition of a license or permit issued or transferred under the Act, is liable to the United States for a civil penalty of not more than \$229,562 for each violation. A separate violation occurs for each day the violation continues.

\* \* \* \* \*

Issued under the authority provided by 28 U.S.C. 2461 note, 49 U.S.C. 106(f) and 44701(a), and 51 U.S.C. 50901 in Washington, DC, on February 13, 2017.

**Michael P. Huerta,**  
Administrator.

[FR Doc. 2017–06766 Filed 4–7–17; 8:45 am]

**BILLING CODE 4910–13–P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 25**

[Docket No. FAA–2016–9402; Special Conditions No. 25–655–SC]

**Special Conditions: Embraer S.A. Model ERJ 190–300 Airplane; Flight Envelope Protection, General Limiting Requirements**

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

**ACTION:** Final special conditions; request for comments.

**SUMMARY:** These special conditions are issued for the Embraer S.A. (Embraer) Model ERJ 190–300 airplane. This airplane 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 a new control architecture and a full digital flight-control system, both of which provide flight-envelope protections. 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 Embraer on April 10, 2017. We must receive your comments by May 25, 2017.

**ADDRESSES:** Send comments identified by docket number FAA–2016–9402 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.

- *Fax:* Fax comments to Docket Operations at 202–493–2251.

*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 Web site, 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), as well as at <http://DocketsInfo.dot.gov/>.

**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:** Joe Jacobsen, FAA, Airplane and Flightcrew Interface, ANM-111, Transport Airplane Directorate, Aircraft Certification Service, 1601 Lind Avenue SW., Renton, Washington 98057-3356; telephone (425) 227-2011; facsimile (425) 227-1320.

**SUPPLEMENTARY INFORMATION:** The substance of these special conditions has been subject to the notice and comment period in several prior instances and has been derived without substantive change from those previously issued. It is unlikely that prior public comment would result in a significant change from the substance contained herein. Therefore, the FAA has determined that prior public notice and comment are unnecessary and impracticable, and 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 September 13, 2013, Embraer applied for an amendment to Type Certificate No. A57NM to include the new Model ERJ 190-300 airplane. The Model ERJ 190-300 airplane, which is a derivative of the Embraer Model ERJ 190-100 STD airplane currently approved under Type Certificate No. A57NM, is a 97- to 114-passenger transport-category airplane, designed

with a new wing with a high aspect ratio and raked wingtip, and a new electrical-distribution system. The maximum take-off weight is 124,340 lbs (56,400 kg).

#### Type Certification Basis

Under the provisions of Title 14, Code of Federal Regulations (14 CFR) 21.101, Embraer must show that the Model ERJ 190-300 airplane meets the applicable provisions of the regulations listed in Type Certificate No. A57NM, 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 Model ERJ 190-300 airplane 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 Embraer Model ERJ 190-300 airplane 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 Embraer Model ERJ 190-300 airplane will incorporate the following novel or unusual design feature: A new control architecture and a full digital flight-control system, both of which provide flight-envelope protections.

#### Discussion

The applicable airworthiness regulation that applies to these special conditions is 14 CFR 25.143. The purpose of § 25.143 is to verify that any airplane operational maneuvers conducted within the airplane operational envelope can be

accomplished smoothly with average piloting skill, and without exceeding any structural limits. The pilot should be able to predict the airplane response to any control input. During the course of the flight-test program, the pilot determines compliance with § 25.143 primarily through qualitative methods. During flight test, the pilot evaluates all of the following:

- The interface between each protection function,
- Transitions from one mode to another,
- The aircraft response to intentional dynamic maneuvering, whenever applicable, through dedicated maneuvers,
- General controllability,
- High speed characteristics, and
- High angle-of-attack.

However, § 25.143 does not adequately ensure that the novel or unusual feature of the Embraer Model ERJ 190-300 airplane will have a level of safety equivalent to that of existing standards. These special conditions are required to accommodate the flight-envelope-limiting systems in the Model ERJ 190-300 airplane.

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 Embraer Model ERJ 190-300 airplane. Should Embraer 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.

This action affects only a certain novel or unusual design feature on one model of airplane. It is not a rule of general applicability.

The substance of these special conditions has been subject to the notice and comment period in several prior instances and has been derived without substantive change from those previously issued. It is unlikely that prior public comment would result in a significant change from the substance contained herein. Therefore, the FAA has determined that prior public notice and comment are unnecessary and impracticable, and good cause exists for adopting these special conditions upon publication in the **Federal Register**. The FAA is requesting comments to allow interested persons to submit views that may not have been submitted in

response to the prior opportunities for comment described above.

#### 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 Embraer Model ERJ 190–300 airplanes.

##### 1. General Limiting Requirements

a. Onset characteristics of each envelope protection feature must be smooth, appropriate to the phase of flight and type of maneuver, and not in conflict with the ability of the pilot to satisfactorily change airplane flight path, speed, or attitude as needed.

b. Limit values of protected flight parameters (and if applicable, associated warning thresholds) must be compatible with the following:

- i. Airplane structural limits,
  - ii. Required safe and controllable maneuvering of the airplane, and
  - iii. Margins to critical conditions.
- Unsafe flight characteristics/conditions must not result if dynamic maneuvering, airframe and system tolerances (both manufacturing and in-service), and non-steady atmospheric conditions, in any appropriate combination and phase of flight, can produce a limited flight parameter beyond the nominal design-limit value.

c. The airplane must be responsive to intentional dynamic maneuvering to within a suitable range of the parameter limit. Dynamic characteristics such as damping and overshoot must also be appropriate for the flight maneuver and limit parameter in question.

d. When simultaneous envelope limiting is engaged, adverse coupling or adverse priority must not result.

##### 2. Failure States

a. Electronic flight-control-system failures (including sensors) must not result in a condition where a parameter is limited to such a reduced value that safe and controllable maneuvering is no longer available.

b. The crew must be alerted by suitable means if any change in envelope limiting or maneuverability is produced by single or multiple failures of the electronic flight-control system not shown to be extremely improbable.

Issued in Renton, Washington, on March 15, 2017.

**Dionne Palermo,**

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

[FR Doc. 2017–07060 Filed 4–7–17; 8:45 am]

**BILLING CODE 4910–13–P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

**[Docket No. FAA–2017–0189; Directorate Identifier 2017–SW–008–AD; Amendment 39–18847; AD 2017–05–51]**

**RIN 2120–AA64**

#### Airworthiness Directives; Bell Helicopter Textron Canada Helicopters

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

**ACTION:** Final rule; request for comments.

**SUMMARY:** We are publishing a new airworthiness directive (AD) for Bell Helicopter Textron Canada (Bell) Model 429 helicopters. This AD requires inspecting the condenser blower motor (motor) and condenser blower (blower) to determine if the motor is securely attached to the blower support (shroud). This AD is prompted by a report that the motor detached from the blower. The actions of this AD are intended to prevent an unsafe condition on these products.

**DATES:** This AD becomes effective April 25, 2017 to all persons except those persons to whom it was made immediately effective by Emergency AD 2017–05–51, issued on March 3, 2017, which contains the requirements of this AD.

The Director of the Federal Register approved the incorporation by reference of a certain document listed in this AD as of April 25, 2017. We must receive comments on this AD by June 9, 2017.

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

- **Federal eRulemaking Docket:** Go to <http://www.regulations.gov>. Follow the online instructions for sending your comments electronically.
- **Fax:** 202–493–2251.
- **Mail:** Send comments to the U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., Washington, DC 20590–0001.

• **Hand Delivery:** Deliver to the “Mail” address between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

#### 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–2017–0189; 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 AD, any incorporated by reference service information, the economic 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 service information identified in this final rule, contact Air Comm Corporation, 1575 West 124th Avenue, Westminster, CO 80234; telephone: (303) 440–4075 (during business hours) or (720) 233–8330 (after hours); email: [service@aircommcorp.com](mailto:service@aircommcorp.com); Web site: <http://www.aircommcorp.com/contact>. You may review the referenced service information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy, Room 6N–321, Fort Worth, TX 76177. It is also available on the Internet at <http://www.regulations.gov> by searching for and locating Docket No. FAA–2017–0189.

**FOR FURTHER INFORMATION CONTACT:** Matthew Bryant, Aerospace Engineer, Denver Aircraft Certification Office, FAA, Technical Operations Center, 26805 East 68th Avenue, Room 214, Denver CO 80249; phone (303) 342–1092; fax (303) 342–1088; email [Matthew.Bryant@faa.gov](mailto:Matthew.Bryant@faa.gov).

#### SUPPLEMENTARY INFORMATION:

##### Comments Invited

This AD is a final rule that involves requirements affecting flight safety, and we did not provide you with notice and an opportunity to provide your comments prior to it becoming effective. However, we invite you to participate in this rulemaking by submitting written comments, data, or views. We also invite comments relating to the economic, environmental, energy, or federalism impacts that resulted from adopting this AD. The most helpful comments reference a specific portion of the AD, explain the reason for any recommended change, and include supporting data. To ensure the docket does not contain duplicate comments, commenters should send only one copy of written comments, or if comments are filed electronically, commenters should submit them only one time. We will file in the docket all comments that we