that impact one generally impact the other?

Countries List

11. In connection with the Remittance Rule, the Bureau has published a safe harbor countries list containing five countries (Aruba, Brazil, China, Ethiopia, and Libya) where the laws of those countries do not permit the determination of exact amounts at the time the pre-payment disclosure must be provided. What other countries, if any, should be added to this list because their laws do not permit the determination of exact amounts at the time the pre-payment disclosure must be provided? Please describe how the relevant laws prevent such determination. Are these countries for which remittance transfer services are not currently being provided, or where providers are relying on estimates?

Miscellaneous

- 12. Is there any other information that will help inform the Bureau as it considers whether to mitigate the impact of the expiration of the temporary exception on July 21, 2020?
- B. Questions Related to Coverage of Certain Remittance Transfer Providers

As discussed above, the Bureau is interested in obtaining information and evidence to determine whether to address coverage of certain remittance transfer providers that provide remittance transfers "in the normal course of business" even though they account for a relatively small number of transfers overall. Also as discussed above, the Bureau found that the smaller the asset size of a financial institution, the fewer total number of remittance transfers it provides on average. Accordingly, the Bureau seeks information on the following:

- 13. For remittance transfer providers that provide more than 100 remittance transfers per year but account for a relatively small number of remittance transfers overall,⁴⁴ what are the economics of offering remittance transfers? For example:
- a. What are the fixed costs and variable costs (e.g., how costly is it to send the 201st transfer compared to the 200th?) of offering remittance transfers in compliance with the Rule?
- b. Has it become necessary for these remittance transfer providers to contract

- with a service provider to provide or support all or a portion of their remittance transfers covered by the Rule? If so, what aspects of the Rule require contracting with a service provider?
- c. For these remittance transfer providers that contract with a service provider to provide remittance transfers, what are the per-transfer costs charged by the service provider?
- d. How does anticipated volume factor into the decision to provide remittance transfer services?
- e. Please describe whether and how the Rule's costs are being passed on to consumers (directly, indirectly, or both).
- f. Please describe costs not related to compliance with the Remittance Rule (e.g., compliance with the requirements under the Bank Secrecy Act, with applicable State laws) that remittance transfer providers incur in sending transfers. Approximately how much are these costs? How are they structured (e.g., what portion of the cost is attributable to fixed cost, variable cost)?
- 14. With respect to remittance transfer providers that provide more than 100 remittance transfers per year but account for a relatively small number of transfers overall, many times per year does the typical remittance customer send a remittance transfer? How often does the typical remittance customer cancel or assert an error?
- 15. For how many remittance transfers per year is it necessary to have the equivalent of one full-time staff member supporting a remittance transfer provider's remittance transfer services? How many transfers necessitate two "full time equivalent" staff?
- 16. In addition to the total number and frequency of remittance transfers provided, what other factors should the Bureau consider in determining whether a person is providing remittance transfers "in the normal course of its business"?
- 17. Please describe the asset size of financial institutions that provide more than 100 remittance transfers per year but account for a relatively small number of remittance transfers overall.
- 18. Is there any other information that could help inform the Bureau as it considers the burden of the Rule on providers that provide more than 100 remittance transfers per year but account for a relatively small number of remittance transfers overall?

Kathleen L. Kraninger,

Director, Bureau of Consumer Financial Protection.

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 25

[Docket No. FAA-2019-0236; Notice No. 25-19-03-SC]

Special Conditions: Boeing Model 787 Series Airplanes; Seats With Inertia Locking Devices

AGENCY: Federal Aviation Administration (FAA), DOT. **ACTION:** Notice of proposed special

conditions.

SUMMARY: This action proposes special conditions for Boeing Model 787 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 seats with inertia locking devices. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These proposed 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: Send comments on or before May 29, 2019.

ADDRESSES: Send comments identified by Docket No. FAA–2019–0236 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 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

⁴⁴For example, in 2017, banks that provided more than 100 but fewer than 1,001 remittance transfers accounted for less than 0.063 percent of the total remittance transfers that year. In the same year, credit unions that provided more than 100 but fewer than 1,001 remittance transfers accounted for less than 0.03 percent of total remittance transfers.

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:

Shannon Lennon, Cabin and Airframe Safety Section, AIR–675, Transport Standards Branch, Policy and Innovation Division, Aircraft Certification Service, Federal Aviation Administration, 2200 South 216th Street, Des Moines, Washington 98198; telephone and fax 206–231–3209; email shannon.lennon@faa.gov.

SUPPLEMENTARY INFORMATION:

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 February 14, 2019, Boeing applied for a change to Type Certificate No. T00021SE for seats with inertia locking devices in Model 787 series airplanes. The Model 787 series airplane is a twinengine transport-category airplane with a maximum takeoff weight of 560,000 pounds and seating for 440 passengers.

Type Certification Basis

Under the provisions of title 14, Code of Federal Regulations (14 CFR) 21.101, Boeing must show that the Model 787 series airplanes, as changed, continue to meet the applicable provisions of the regulations listed in Type Certificate No. T00021SE, 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 Boeing Model 787 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, Boeing Model 787 series airplanes must comply with the fuelvent 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

Boeing Model 787 series airplanes will incorporate the following novel or unusual design features:

Seats with inertia locking devices (ILD).

Discussion

Boeing has proposed to install, in Model 787 series airplanes, Thompson Aero Seating Ltd. passenger seats that can be translated in the fore and aft direction by an electrically powered motor (actuator) that is attached to the seat primary structure. Under typical service-loading conditions, the motor internal brake is able to translate the seat and hold the seat in the translated position. However, under the inertial loads of emergency-landing loading conditions specified in 14 CFR 25.562, the motor internal brake may not be able to maintain the seat in the required position. The ILD is an "active" device intended to control seat movement (i.e., a system that mechanically deploys during an impact event) to lock the gears of the motor assembly in place. The ILD mechanism is activated by the higher inertial load factors that could occur during an emergency landing event. Each seat place incorporates two ILDs; one on either side of the seat pan. Only one ILD is required to hold an occupied seat in position during worstcase dynamic loading specified in § 25.562.

The ILD will self-activate only in the event of a predetermined airplane loading condition such as that occurring during crash or emergency landing, and will prevent excessive seat forward translation. A minimum level of protection must be provided if the seatlocking device does not deploy.

The normal means of satisfying the structural and occupant protection requirements of § 25.562 result in a nonquantified, but nominally predictable, progressive structural deformation or reduction of injury severity for impact conditions less than the maximum specified by the rule. A seat using ILD technology, however, may involve a step change in protection for impacts below and above that at which the ILD activates and deploys to retain the seat pan in place. This could result in structural deformation or occupant injury output being higher at an intermediate impact condition than that resulting from the maximum impact condition. It is acceptable for such stepchange characteristics to exist, provided the resulting output does not exceed the maximum allowable criteria at any condition at which the ILD does or does not deploy, up to the maximum severity pulse specified by the requirements.

The ideal triangular maximum severity pulse is defined in Advisory Circular (AC) 25.561-1B. For the evaluation and testing of less-severe pulses for purposes of assessing the effectiveness of the ILD deployment setting, a similar triangular pulse should be used with acceleration, rise time, and velocity change scaled accordingly. The magnitude of the required pulse should not deviate below the ideal pulse by more than 0.5g until 1.33 t_1 is reached, where t₁ represents the time interval between 0 and t₁ on the referenced pulse shape as shown in AC 25.561–1B. This is an acceptable method of compliance to the test requirements of the special conditions.

Proposed conditions 1 through 5 address ensuring that the ILD activates when intended in order to provide the necessary protection of occupants. This includes protection of a range of occupants under various accident conditions. Proposed conditions 6 through 10 address maintenance and reliability of the ILD, including any outside influences on the mechanism, to ensure it functions as intended.

The proposed 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 Boeing Model 787 series airplanes. Should Boeing 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 one novel or unusual design feature on one model series of 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 Proposed Special Conditions

Accordingly, the Federal Aviation Administration (FAA) proposes the following special conditions as part of the type certification basis for Boeing Model 787 series airplanes.

In addition to the requirements of § 25.562, passenger seats incorporating inertia locking device (ILD)s must meet

the following:

- 1. Level of Protection Provided by ILD—It must be demonstrated by test that the seats and attachments, when subject to the emergency-landing dynamic conditions specified in § 25.562, and with one ILD not deployed, do not experience structural failure that could result in:
- a. Separation of the seat from the airplane floor.
- b. Separation of any part of the seat that could form a hazard to the seat occupant or any other airplane occupant.

c. Failure of the occupant restraint or any other condition that could result in the occupant separating from the seat.

- 2. Protection Provided Below and Above the ILD Actuation Condition—If step-change effects on occupant protection exist for impacts below and above that at which the ILD deploys, tests must be performed to demonstrate that the occupant is shown to be protected at any condition at which the ILD does or does not deploy, up to the maximum severity pulse specified by § 25.562. Test conditions must take into account any necessary tolerances for deployment.
- 3. Protection Over a Range of Crash Pulse Vectors—The ILD must be shown

to function as intended for all test vectors specified in § 25.562.

- 4. Protection During Secondary Impacts—The ILD activation setting must be demonstrated to maximize the probability of the protection being available when needed, considering a secondary impact that is above the severity at which the device is intended to deploy up to the impact loading required by § 25.562.
- 5. Protection of Occupants other than 50th Percentile—Protection of occupants for a range of stature from a two-year-old child to a ninety-five percentile male must be shown.
- 6. Inadvertent Operation—It must be shown that any inadvertent operation of the ILD does not affect the performance of the device during a subsequent emergency landing.
- 7. Installation Protection—It must be shown that the ILD installation is protected from contamination and interference from foreign objects.
- 8. Reliability—The performance of the ILD must not be altered by the effects of wear, manufacturing tolerances, aging/drying of lubricants, and corrosion.
- 9. Maintenance and Functional Checks—The design, installation and operation of the ILD must be such that it is possible to functionally check the device in place. Additionally, a functional check method and a maintenance check interval must be included in the seat installer's instructions for continued airworthiness (ICA) document.
- 10. Release Function—If a means exists to release an inadvertently activated ILD, the release means must not introduce additional hidden failures that would prevent the ILD from functioning properly.

Issued in Des Moines, Washington, on April 10, 2019.

Paul Siegmund,

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

[FR Doc. 2019–08613 Filed 4–26–19; $8:45~\mathrm{am}$]

BILLING CODE 4910-13-P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

33 CFR Part 117

[Docket No. USCG-2019-0178]

RIN 1625-AA09

Drawbridge Operation Regulation; Fox River, Green Bay, WI

AGENCY: Coast Guard, DHS.

ACTION: Notice of proposed rulemaking.

SUMMARY: The Coast Guard proposes to authorize the Main Street Bridge, mile 1.58, the Walnut Street Bridge, mile 1.81, and the Tilleman Memorial Bridge, mile 2.27, all over the Fox River at Green Bay, WI to operate remotely. The request was made by WISDOT to operate all three bridges from the Walnut Street Bridge. This proposed rule will test the remote operations with tenders onsite, and will not change the operating schedule of the bridges.

DATES: Comments and related material must reach the Coast Guard on or before October 28, 2019.

ADDRESSES: You may submit comments identified by docket number USCG—2019–0178 using Federal eRulemaking Portal at http://www.regulations.gov.

See the "Public Participation and Request for Comments" portion of the SUPPLEMENTARY INFORMATION section below for instructions on submitting comments.

FOR FURTHER INFORMATION CONTACT: If you have questions on this proposed rule, call or email Mr. Lee D. Soule, Bridge Management Specialist, Ninth Coast Guard District; telephone 216–902–6085, email Lee.D.Soule@uscg.mil.

SUPPLEMENTARY INFORMATION:

I. Table of Abbreviations

CFR Code of Federal Regulations DHS Department of Homeland Security FR Federal Register

HDCCTV High Definition Closed Circuit Television

IGLD85 International Great Lakes Datum of 1985

IRCCTV Infrared Closed Circuit Television LWD Low Water Datum based on IGLD 85 NPRM Notice of Proposed Rulemaking (Advance, Supplemental)

OMB Office of Management and Budget PLC Programmable Logic Control § Section

U.S.C. United States Code
WI-FI Wireless Fidelity
WISDOT Wisconsin Department of
Transportation

II. Background, Purpose and Legal Basis

Green Bay, Wisconsin, is located in the eastern portion of the state at the head or southwest end of Green Bay. The Bay is oriented northeast-southwest and is separated from Lake Michigan to the southeast by the Door Peninsula. Green Bay Harbor, at the mouth of Fox River at the south end of Green Bay, serves the cities of Green Bay, WI, and De Pere, WI. The major commodities handled at the port are coal, limestone, wood pulp, cement, aggregates and agricultural products. The dredged