# **Rules and Regulations**

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This section of the FEDERAL REGISTER contains regulatory documents having general applicability and legal effect, most of which are keyed to and codified in the Code of Federal Regulations, which is published under 50 titles pursuant to 44 U.S.C. 1510.

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#### **DEPARTMENT OF AGRICULTURE**

#### Animal and Plant Health Inspection Service

### 7 CFR Part 354

[Docket No. APHIS-2022-0023]

RIN 0579-AE71

# User Fees for Agricultural Quarantine and Inspection Services; Correction

**AGENCY:** Animal and Plant Health Inspection Service, USDA.5 **ACTION:** Final rule; correction.

**SUMMARY:** This document corrects a typographical error in the final rule entitled "User Fees for Agricultural Quarantine and Inspection Services," which was published in the **Federal Register** on May 7, 2024, and has an effective date of October 1, 2024.

**DATES:** This document is effective on October 1, 2024.

FOR FURTHER INFORMATION CONTACT: Mr. George Balady, Senior Regulatory Policy Specialist, PPQ, APHIS, 4700 River Road, Unit 36, Riverdale, MD 20737; (301) 851–2338; aqi.user.fees@usda.gov.

**SUPPLEMENTARY INFORMATION:** In the **Federal Register** of May 7, 2024 (89 FR 38596–38644), we published a final rule entitled "User Fees for Agricultural Quarantine" that listed the designation for paragraph (h)(1) twice in 7 CFR 354.3. This document corrects that error.

#### Correction

In FR Doc. 2024–09348, appearing on pages 38596–38644 in the **Federal Register** of Tuesday, May 7, 2024, the following correction is made:

#### § 354.3 [Corrected]

■ On page 38643, in the second column, in § 354.3, paragraph (h)(1), the first sentence after the paragraph heading "(1) Each importer of a consignment of articles that require treatment upon arrival from a place outside of the

customs territory of the United States, either as a preassigned condition of entry or as a remedial measure ordered following the inspection of the consignment, must pay an AQI user fee." is corrected to read "Each importer of a consignment of articles that require treatment upon arrival from a place outside of the customs territory of the United States, either as a preassigned condition of entry or as a remedial measure ordered following the inspection of the consignment, must pay an AQI user fee.".

Done in Washington, DC, this 26th day of July 2024.

#### Jennifer Moffitt,

Under Secretary for Marketing and Regulatory Programs.

[FR Doc. 2024–18206 Filed 8–15–24; 8:45 am]

BILLING CODE 3410-34-P

#### **DEPARTMENT OF TRANSPORTATION**

#### **Federal Aviation Administration**

#### 14 CFR Part 25

[Docket No. FAA-2024-1626; Special Conditions No. 25-867-SC]

Special Conditions: Textron Aviation Inc. (Textron) Model 560XL Airplane; Hydrophobic Windshield Coatings

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

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

**SUMMARY:** These special conditions are issued for the Textron Model 560XL 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 hydrophobic windshield coatings to maintain a clear view. 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 Textron on August 16, 2024. Send comments on or before September 30, 2024.

**ADDRESSES:** Send comments identified by Docket No. FAA–2024–1626 using any of the following methods:

- Federal eRegulations Portal: Go to 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.

Docket: Background documents or comments received may be read at 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: Eric Brown, Flight Test and Human Factors, AIR–621A, Technical Policy Branch, Policy and Standards Division, Aircraft Certification Service, Federal Aviation Administration, 2200 S 216th Street, Des Moines, Washington 98198, telephone and (206) 231–3563; email Eric.M.Brown@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 finds, pursuant to 14 CFR 11.38(b), that new comments are unlikely, and notice and comment prior to this publication are unnecessary.

## **Privacy**

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in title 14, Code of Federal Regulations (14 CFR) 11.35, the FAA will post all comments received without change to www.regulations.gov, including any personal information you provide. The

FAA will also post a report summarizing each substantive verbal contact received about these special conditions.

#### **Confidential Business Information**

Confidential Business Information (CBI) is commercial or financial information that is both customarily and actually treated as private by its owner. Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), CBI is exempt from public disclosure. If your comments responsive to these special conditions contain commercial or financial information that is customarily treated as private, that you actually treat as private, and that is relevant or responsive to these special conditions, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI as "PROPIN." The FAA will treat such marked submissions as confidential under the FOIA, and the indicated comments will not be placed in the public docket of these proposed special conditions. Send submissions containing CBI to the individual listed in the For Further Information Contact section above. Comments the FAA receives, which are not specifically designated as CBI, will be placed in the public docket for these proposed special conditions.

# **Comments Invited**

The FAA invites 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.

The FAA will consider all comments received by the closing date for comments. The FAA may change these special conditions based on the comments received.

#### **Background**

On June 30, 2021, Textron applied for a change to Type Certificate No. A22CE for hydrophobic coatings in lieu of windshield wipers on the Model 560XL. The Textron Model 560XL airplane is a derivative of the Model 560XLS+ and is currently approved under Type Certificate No. A22CE. The Model 560XL is a twin-engine business jet, with a maximum seating capacity for 12 passengers, and a maximum take-off weight of 20,330 pounds.

#### **Type Certification Basis**

Under the provisions of title 14, Code of Federal Regulations (14 CFR) 21.101, Textron must show that the Textron

Aviation Inc. Model 560XL airplane, as changed, continues to meet the applicable provisions of the regulations listed in Type Certificate No. A22CE 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 (e.g., 14 CFR part 25) do not contain adequate or appropriate safety standards for the Textron Model 560XL 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 Textron Model 560XL airplane must comply with the 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 modified Textron Model 560XL series airplane will incorporate the following novel or unusual design feature:

Hydrophobic windshield coatings to maintain a clear view. The airplane flightdeck design incorporates hydrophobic windshield coating that, during precipitation, provides an adequate outside view from the pilot compartment. Sole reliance on such coating, without windshield wipers, constitutes a novel or unusual design feature for which the applicable airworthiness regulations do not contain adequate or appropriate safety standards. Therefore, special conditions are required to provide a level of safety equivalent to that established by the regulations.

#### Discussion

Title 14 CFR 25.773(b)(1) requires a means to maintain a clear portion of the windshield for both pilots to have a

sufficiently extensive view along the flight path during precipitation conditions. The regulations require this means to maintain such an area during precipitation in heavy rain at speeds up to  $1.5~\rm V_{SRI}$ .

Effective December 26, 2002, amendment 25-108 changed the speed for effectiveness of the means to maintain an area of clear vision from up to 1.6  $V_{S1}$  to 1.5  $V_{SR1}$  to accommodate the redefinition of the reference stall speed from the minimum speed in the stall,  $V_{S1}$ , to greater than or equal to the 1g stall speed, V<sub>SR1</sub>. As noted in the preamble to the final rule for that amendment, the reduced factor of 1.5 on  $V_{SR1}$  is to maintain approximately the same speed as the 1.6 factor on  $V_{S1}$ . Textron was granted an Equivalent Level of Safety (ELOS) to § 25.773(b)(1)(i) amendment 25–136 to use 1.6 Vs<sub>1</sub> instead of 1.5 V<sub>SR1</sub> as documented in ELOS Memorandum No. TXTAV-18571-SM-03, dated December

The requirement that the means to maintain a clear area of forward vision must function at high speeds and high precipitation rates is based on the use of windshield wipers as the means to maintain an adequate area of clear vision in precipitation conditions. The effectiveness of windshield wipers to maintain an area of clear vision normally degrades as airspeed and precipitation rates increase. It is assumed that because high speeds and high precipitation rates represent limiting conditions for windshield wipers, they will also be effective at lower speeds and precipitation levels. Accordingly, § 25.773(b)(1)(i) does not require maintenance of a clear area of forward vision at lower speeds or lower precipitation rates.

A forced airflow blown directly over the windshield has also been used to maintain an area of clear vision in precipitation. The limiting conditions for this technology are comparable to those for windshield wipers.

Accordingly, introduction of this technology did not present a need for special conditions to maintain the level of safety embodied in the existing

regulations.

Hydrophobic windshield coatings may depend to some degree on airflow to maintain a clear vision area. The heavy rain and high-speed conditions specified in the current rule do not necessarily represent the limiting condition for this new technology. For example, airflow over the windshield, which may be necessary to remove moisture from the windshield, may not be adequate to maintain a sufficiently clear area of the windshield in low-

speed flight or during surface operations. Alternatively, airflow over the windshield may be disturbed during such critical times as the approach to land, where the airplane is at a higher-than-normal pitch attitude. In these cases, areas of airflow disturbance or separation on the windshield could cause failure to maintain a clear vision area on the windshield.

In addition to potentially depending on airflow to function effectively, hydrophobic coatings may also be dependent on water-droplet size for effective precipitation removal. For example, precipitation in the form of a light mist may not be sufficient for the coating's properties to result in maintaining a clear area of vision.

The current regulations identify speed and precipitation rate requirements that represent limiting conditions for windshield wipers and blowers, but not for hydrophobic coatings. Likewise, it is necessary to issue special conditions to maintain the level of safety represented by the current regulations.

These special conditions provide an appropriate safety standard for the hydrophobic-coating technology as the means to maintain a clear area of vision by requiring coating to be effective at low speeds and low precipitation rates, as well as at the higher speeds and precipitation rates identified in the current regulation.

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 Textron Model 560XL airplane. Should Textron 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 the Textron Model 560XL airplane. 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, and 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 Textron Model 560XL.

The airplane must have a means to maintain a clear portion of the windshield, during precipitation conditions, enough for both pilots to have a sufficiently extensive view along the ground or flight path in normal taxi and flight altitudes of the airplane. This means must be designed to function, without continuous attention on the part of the crew, in conditions from light misting precipitation to heavy rain, at speeds from fully stopped in still air, to 1.6  $V_{\rm S}$  with lift and drag devices retracted.

Issued in Kansas City, Missouri, on August 8, 2024.

#### Patrick R. Mullen,

Manager, Technical Policy Branch, Policy and Standards Division, Aircraft Certification Service.

[FR Doc. 2024–18425 Filed 8–15–24; 8:45 am] BILLING CODE 4910–13–P

#### **DEPARTMENT OF TRANSPORTATION**

#### **Federal Aviation Administration**

#### 14 CFR Part 71

[Docket No. FAA-2024-0383; Airspace Docket No. 24-ASO-2]

#### RIN 2120-AA66

# Amendment of Class D Airspace; Fort Liberty, NC; Correction

**AGENCY:** Federal Aviation Administration (FAA), DOT. **ACTION:** Final rule; correction.

**SUMMARY:** The FAA is correcting a final rule that was published in the **Federal Register** on July 18, 2024. The final rule amended Class D airspace extending upward from the surface for Fort Liberty, NC. This action corrects errors in the Class D legal description.

**DATES:** Effective 0901 UTC, October 31, 2024. The Director of the Federal Register approves this incorporation by reference action under 1 CFR part 51, subject to the annual revision of FAA Order JO 7400.11 and publication of conforming amendments.

ADDRESSES: FAA Order JO 7400.11H, Airspace Designations, and Reporting Points, and subsequent amendments can be viewed online at https://www.faa.gov/air\_traffic/publications/. For further information, you can contact

the Rules and Regulations Group, Federal Aviation Administration, 800 Independence Avenue SW, Washington, DC 20591; telephone: (202) 267–8783.

## FOR FURTHER INFORMATION CONTACT:

Justin T. Rhodes, Operations Support Group, Eastern Service Center, Federal Aviation Administration, 1701 Columbia Avenue, College Park, GA 30337; telephone: (404) 305–5478.

#### SUPPLEMENTARY INFORMATION:

#### History

The FAA published a final rule in the Federal Register on July 18, 2024 (89 FR 58262) for Docket No. FAA-2024-0383, updating the Class D airspace for Fort Liberty, NC, by excluding 1,400 feet MSL from the vertical limits (previously "including"), updating the airport's geographic coordinates, replacing "Notice to Airmen" with "Notice to Air Missions" in the description, and updating the reference to "Chart Supplement" (previously "Airport Facility Directory"). After publication, the FAA found updates to the FAA's database rendering the Airport Reference Point (ARP) data incorrect, which, as dependent upon the ARP, rendered other airspace description information incorrect. This action corrects these errors.

#### **Correction to the Final Rule**

In FR Doc 2024–15483 at 58262, published in the **Federal Register** on July 18, 2024, the FAA makes the following corrections:

On page 58263, in the second column, correct the ASO NC D description for Fort Liberty, NC, to read as follows:

# ASO NC D Simmons AAF, NC [Corrected]

Simmons AAF, NC

(Lat. 35°07′56" N, long. 78°56′07" W)

That airspace extending upward from the surface to but not including 1,400 feet MSL within a 3.9-mile radius of Simmons AAF, excluding the portion northwest of a line extending from lat. 35°11′48″ N, long. 78°55′35″ W; to lat. 35°06′19″ N, long. 79°00′27″ W, excluding the portion within the Fayetteville, NC, Class C airspace area. This Class D airspace area is effective during the specific dates and times established in advance by a Notice to Air Missions. The effective date and time will thereafter be continuously published in the Chart Supplement.

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