



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: ST04445CH

*This certificate issued to:* CertifyNation  
W220N1051 Springdale Road  
Waukesha, WI 53186

*Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.* (See Pages 3 and 4 of 4 for complete certification basis)

*Original Product – Type Certificate Number.* A35EU

*Make.* Airbus

*Model.* A300F4-622R

*Description of Type Design Change:*

Installation of Honeywell ADG-300 Wireless Data Loader in accordance with CertifyNation Master Data List, Doc. No. CN19-006MDL-00, Revision 1, dated August 13, 2020, or later FAA approved revision.

*Limitations and Conditions:*

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) FAA Approved Airplane Flight Manual Supplement as identified in CertifyNation Master Installation Drawing, CertifyNation Drawing. No. MI19-006-00, Revision 5, dated August March 30, 2021, or later FAA approved revision is required on board the modified aircraft.
- 3) This modification requires prior or concurrent application of separate design changes as identified in CertifyNation Master Data List, Doc. No. CN19-006MDL-00, Revision 1, dated August 13, 2020, or later FAA approved revision.

(See Continuation Sheets, Page 4 of 4.)

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of Application.* June 19, 2018

*Date Reissued.* September 3, 2020

*Date of Issuance.* August 20, 2020

*Date Amended.* April 2, 2021

*By Direction of the Administrator*

*Signature:* \_\_\_\_\_

Brenda L. Litchfield  
ODA Administrator

*Title:* Envoy Aerospace, LLC ODA-831240-CE

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



United States of America  
Department of Transportation  
Federal Aviation Administration

## Supplemental Type Certificate

Number: ST04445CH

*INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.*

### Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: \_\_\_\_\_

*To (Name and address of transferee):*

*From (Name and address of grantor):*

*Extent of Authority (if licensing agreement):*

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

---

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

---



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

(Continuation Sheet)

Number: **ST04445CH**

Date amended: April 2, 2021

### Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Airbus A300F-622R aircraft is as follows:

- a. The type certification basis for the Airbus A300F-622R aircraft is shown on TCDS A35EU for parts not changed or affected by the change.
- b. This certification basis for parts changed or affected by the change since the reference date of application is based upon TCDS A35EU. Based on 14 CFR 21.115 and 21.101, and the FAA policy for significant changes in Order 8110.48, the certification basis for this modification was determined to be:

#### Applicable to installation configurations MI19-006-00-101/-103/-105

#### 14 CFR Part 25 Regulations at the latest amendment 25-0 through 25-44

§ 25.29(a)(b)	§ 25.603(a)(b)	§ 25.1309(a)(b)(d)(g)
§ 25.301(a)(b)	§ 25.605	§ 25.1351(a)
§ 25.303	§ 25.609(a)(b)	§ 25.1353(a)(b)
§ 25.305(a)(b)	§ 25.611	§ 25.1357(a)(c)
§ 25.307(a)	§ 25.613(a)(b)	§ 25.1431(a)(b)(c)
§ 25.365(a)(b)(c)(d)	§ 25.619(a)(b)(c)	§ 25.1501(a)(b)
§ 25.561(c)(d)	§ 25.625(a)	§ 25.1581(a)(b)(d)
§ 25.581(a)(b)(c)	§ 25.1301(a)(b)(c)(d)	§ 25.1585(a)
§ 25.601	§ 25.1307(c)	

#### 14 CFR Part 25 regulations at other amendment levels

§ 25.853(a) [Amdt 25-116]; § 25.869(a)(4) [Amdt 25-113]; § 25.981(a)(3) [Amdt 25-102]; § 25.1529 [Amdt 25-54].

#### 14 CFR Part 26 regulations at the latest amendment 26-0 through 26-1

Based on 14 CFR § 21.101(g), applicable provisions of 14 CFR Part 26 are included in the certification basis. For any future 14 CFR Part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the latest amendment date of this STC, compliance has been found for the following regulations: 14 CFR § 26.11(c) [Amdt. No. 26-0]. This modification does not affect or create fatigue critical structure.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

(Continuation Sheet)

Number: ST04445CH

Date amended: April 2, 2021

**Applicable to installation configurations MI19-006-00-201/-203**

**14 CFR Part 25 Regulations at the latest amendment 25-0 through 25-44**

§ 25.29(a)(b)	§ 25.603(a)(b)	§ 25.1351(a)
§ 25.301(a)(b)	§ 25.605	§ 25.1353(a)(b)
§ 25.303	§ 25.609(a)(b)	§ 25.1357(a)(c)
§ 25.305(a)(b)	§ 25.611	§ 25.1501(a)(b)
§ 25.307(a)	§ 25.613(a)(b)	§ 25.1581(a)(b)(d)
§ 25.365(a)(b)(c)(d)	§ 25.619(a)(b)(c)	§ 25.1585(a)
§ 25.561(c)(d)	§ 25.625(a)	
§ 25.601	§ 25.1307(c)	

**14 CFR Part 25 Regulations at the latest amendment 25-0 through 25-144**

§ 25.853(a)	§ 25.1316(a)(b)	§ 25.1431(a)(b)(c)(d)
§ 25.1301(a)	§ 25.1317(a)(b)(c)	§ 25.1529
§ 25.1309(a)(b)(d)(e)	§ 25.1360(a)(b)	

**14 CFR Part 25 regulations at other amendment levels**

§ 25.571(a)(b) [Amdt 25-45]; § 25.869(a)(4) [Amdt 25-113]; § 25.981(a)(3) [Amdt 25-102].

**14 CFR Part 26 regulations at the latest amendment 26-0 through 26-1**

Based on 14 CFR § 21.101(g), applicable provisions of 14 CFR Part 26 are included in the certification basis. For any future 14 CFR Part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the latest amendment date of this STC, compliance has been found for the following regulations: 14 CFR § 26.11(c) [Amdt. No. 26-0]; § 26.47(c) [Amdt. No. 26-1].

*Limitations and Conditions (continued):*

- 4) This STC is applicable to all serial numbers for this Make-Model.
- 5) This installation does not include Electronic Flight Bag (EFB) computers. Operational approval of the EFB computers should follow the guidance in Advisory Circular (AC) No. 120-76D, or other FAA approved guidance.
- 6) If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

-----END-----

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).