



# Supplemental Type Certificate

Project Number ST6457SC-T TXN

Number ST10244SC

*This certificate issued to* The NORDAM Group, Inc.  
6911 N. Whirlpool Drive  
Tulsa, OK 74117

*Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon need the airworthiness requirements of Part 25 of the Federal Aviation Regulations.*

Original Product – Type Certificate Number: A1NM      Make: Boeing  
Model: 767-200 Series; 767-300 Series; 767-300F Series;  
767-400ER Series

**Description of Type Design Change:**

Installation of a WeatherMASTER® X-Band Fuselage Nose Radome in accordance with NORDAM Master Drawing list MDL-190-767-00, Revision B, dated April 3, 2014, or later FAA approved revision. Maintenance is required in accordance with Document Number TNG-SMM-767-777, Revision 01, dated February 14, 2014, or later FAA accepted revision.

**Limitations and Conditions:**

The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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

Date of Application: August 31, 2000  
Date of Issuance: July 01, 2004

Date Reissued:  
Date Amended: April 29, 2014

*By direction of the Administrator*

*Signature*

\_\_\_\_\_  
S. Frances Cox

Manager, Special Certification Office,

*Title*

\_\_\_\_\_  
Southwest Region

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).

**SUPPLEMENTAL TYPE CERTIFICATE, FAA FORM 8110-2  
(CONTINUED)**

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.

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*TRANSFER ENDORSEMENT*

*Transfer the ownership of Supplemental Type Certificate Number:*

**To** (Name of transferee) \_\_\_\_\_

(Address of transferee)

(Number and street) \_\_\_\_\_

(City, State, and ZIP Code) \_\_\_\_\_

**From** (Name of grantor) \_\_\_\_\_

(Address of grantor)

(Number and street) \_\_\_\_\_

(City, State, and ZIP Code) \_\_\_\_\_

**Extent of Authority** (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*Date of Transfer:* \_\_\_\_\_

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



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

(Continuation Sheet)

Number: ST10244SC

Date of Issuance: July 01, 2004

Date Amended: April 29, 2014

**Certification Basis:**

Based on 14 CFR § 21.115 and 21.101(b)(1), and FAA Order 8110.48, the certification basis for the Boeing 767-200, 767-300, 767-300F and 767-400ER series aircraft modified by the installation of NORDAM WeatherMASTER Nose Radome Assembly is as follows:

- a. The type certification basis for Boeing 767-200, 767-300, 767-300F and 767-400ER series airplanes is shown on TCDS A1NM for parts not changed or not affected by the change.
- b. The certification basis for parts changed or affected by the change since the reference date of the application, June 25, 2013, is based upon part 25 as amended by Amendment 25-100 with the exception of 25.613 at Amendment 25-112.

Based on 14 CFR § 21.115 and 21.101(b)(1), and FAA order 8110.48, the certification basis for this modification was determined to be:

Regulations at the latest amendment through 25-100 except 25.613 at Amendment 25-112, 14 CFR § 25.25, 25.305, 25.307(a), 25.335(b), 25.365(e)(f), 25.603, 25.605(a), 25.613(a)(b)(c), 25.625(a)(b)(c), and 25.1529.

Regulations at the amendment level in TCDS A1NM

14 CFR § 25.1, 25.27, 25.301, 25.303, 25.365(e)(2) [existing Boeing structure], 25.581, 25.601, 25.609(a), 25.611, 25.619, 25.623, and 25.1301.

**14 CFR Part 26 Regulations**

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 issue date of this STC, compliance has been found for the following regulations 14 CFR § 26.11(c) (Amdt. No. 26-0) and 14 CFR § 26.47(b) (Amdt. No. 26-1).

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