

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA5095NM

*This Certificate issued to* Northrop Grumman Systems Corporation  
21240 Burbank Blvd.  
Woodland Hills, CA 91367-6675

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25\* of the Federal Aviation Regulations.*  
(For Certification Basis see T.C. Data Sheet No. A35EU.)

*Original Product Type Certificate Number:* A35EU

*Make:* Airbus Industries

*Model:* A300-B4

*Description of Type Design Change:* Installation of Dual Litton LTN-311 Omega/VLF Navigation Systems in accordance with FAA approved Litton Aero Products Top Drawing List No. 456720-02, Revision A, dated June 19, 1991, or later FAA approved revision of this drawing.

Litton Systems, Inc. Airplane Flight Manual Supplement, Document No. 464312, FAA approved on June 21, 1991, or later FAA approved revision, is required as part of this installation.

*Limitations and Conditions:* The approval of these changes in type design applies only to the above listed aircraft model. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the aircraft. 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, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* July 2, 1990

*Date reissued:* March 30, 2015, February 22, 2016

*Date of issuance:* July 18, 1991

*Date amended:*



*By direction of the Administrator*

(Signature)

Supervisor, Technical & Administrative Support Staff  
Los Angeles Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.