

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

Number SA1682GL

This certificate issued to Armstrong Aerospace
111 North Addison
Elmhurst, IL 60126

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. (See Type Certificate Data Sheet A28NM for complete certification basis.)

Original Product - Type Certificate Number : A28NM
Make : Airbus Industries
Model : A319-111, -112, -113, -114, -131, -132,
A320-211, -212, -214, -231, -232, -233

Description of Type Design Change:

Install Enclosed Floor Beam Rack Part Number AFA40-1040-00 in accordance with GTE Airfone Documentation Checklist AFD70-2117-00, Rev. O, dated September 17, 1997, or later FAA Approved revisions.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. 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 : October 24, 1991

Date reissued : April 24, 2002; November 27, 2006

Date of issuance : December 19, 1991

Date amended : January 31, 1994; November 28, 1997



By direction of the Administrator

(Signature)

Mary Ellen A. Schutt
Manager, Airframe & Administrative Branch
Chicago Aircraft Certification Office

(Title)