

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

*Number* ST02314CH

*This certificate issued to*  
Armstrong Aerospace  
111 North Addison Avenue  
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  
*Model:* A319-111 ; A319-112 ; A319-113 ; A319-114 ; A319-115 ;  
A319-131 ; A319-132 ; A319-133 ; A320-111 ; A320-211 ;  
A320-212 ; A320-214 ; A320-231 ; A320-232 ; A320-233 ;  
A321-231 ; A321-232

*Description of Type Design Change:*

Installation of an Aft Cargo Bay Equipment Rack in accordance with Armstrong Aerospace Master Data List, Doc. No. DC104-3095-00, Revision D, dated April 9, 2007, or later FAA approved revision.

*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:* May 11, 2005

*Date reissued:*

*Date of issuance:* July 26, 2006

*Date amended:* January 16, 2007; September 19, 2007



*By direction of the Administrator*

(Signature)

Mary Ellen Schutt  
Manager, Airframe and Administrative Branch  
Chicago Aircraft Certification Office

(Title)