

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

Number ST00003MC-D

This certificate, issued to

ARINC, Inc.
5725 East Fountain Boulevard
Colorado Springs, CO 80916

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 T.C. Data Sheet A22WE)*

Original Product Type Certificate Number: A22WE

Make: McDonnell Douglas Corporation

Model: DC-10-30F (KC-10A)

Description of the Type Design Change:

Installation of an Iridium Flightcell Telephone system in accordance with Master Data List, Document No. AC25372D013, Revision I, dated June 27, 2006, FAA approved June 29, 2006 or later FAA approved revision.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by installer.
2. Instructions for Continued Airworthiness, Document AC25372D005 entitled: "Instructions for Continued Airworthiness for the Iridium Phone System Installation installed on McDonnell Douglas DC-10-30F (KC-10A) Aircraft", Revision A, dated May 8, 2006, or later FAA accepted revision is required for this installation.
3. 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 the permission.
4. A copy of this certificate and FAA approved Airplane Flight Manual Supplement, Document AC25372D501, Revision IR, dated May 11, 2006, or later FAA approved revision for the Iridium Phone System installation must be maintained as part of the permanent records of the modified aircraft.

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: December 19, 2005

Date reissued:

Date of issuance: June 29, 2006

Date amended:



By direction of the Administrator

John May (Signature) DAS administrator
DAS 636304-NM
ARINC, Inc.

(Title)

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