United States of America

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST00670CH

This certificate issued to ABX Air Inc.
145 Hunter Drive
Wilmington, OH 45177

SURRENDERED
DATE: 12-2-2014 INIT

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 4b of the Civil Air Regulations. (See Type Certificate Data Sheet 4A25 for complete certification basis.)

Original Product - Type Certificate Number : 4A25

Make : McDonnell Douglas

Model : DC-8-61 ; DC-8-62 ; DC-8-63 ; DC-8-63F

Description of Type Design Change:

Installation of single or dual II Morrow, Apollo 2101/2102 GPS Navigation Management Computer Systems in accordance with ABX AIR Master Data List, Report No. RPT-97-05443, Revision C, dated August 7, 1997, or later FAA Approved revision.

Limitations and Conditions:

1) Airplane Mainenance Manual Supplement, ABX AIR Document No. RPT-9805829, Revision A, dated August 7, 1998, or later FAA Approved revision, is required to accompany the Maintenance Manuals for the modified aircraft and contains required inspections.
2) Airplane Flight Manual Supplement, ABX AIR Document No. RPT-97-05431, Revision A, dated August 21, 1997, or later FAA Approved revision, is required on board the modified aircraft.
3) Compatibility of this design change with previously approved modifications must be determined by the installer .
4) 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 : February 10, 1997

Date of issuance : May 13, 1997

Date reissued :

Date amended : August 22, 1997; March 19, 1998
August 15, 1998

FEDERAL AVIATION ADMINISTRATION

By direction of the Administrator

for Odrian Honer
(*Signature*)

Charles L. Smalley
Manager, Systems & Flight Test Branch
Chicago 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.

 This certificate may be transferred in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional 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.

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) (Print or type)* _____

(Address of grantor) _____
(Number and street)

_____
(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

_____

_____

_____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____