United States Of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

This certificate reissued to replace certificate reported lost.

Number **SA3169NM**

This Certificate issued to **Bruce Aerospace, Inc.**
101 Evans Ave.
Dayton, NV 89403

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.*
*Certification basis is set forth in T.C.D.S 4A25. In addition, compliance has been demonstrated with Federal Aviation Regulations, Part 25, FAR 25.812(e), Amendment 25-58.

Original Product Type Certificate Number 4A25

Make: McDonnell Douglas

Model: DC-8F-54, -55, DC-8-11, -12, -21, -31, -32, -33, -41, -42, -43, -51, -52, -53, -54, -55, -61, -61F, -62, -62F, -63, -63F, -71, -71F, -72, -72F, -73, -73F

Description of Type Design Change: Installation of floor proximity emergency escape path marking system in accordance with FAA approved Bruce Industries, Inc. Master Drawling List MDL-8, Revision G, dated June 2, 1986, or later FAA approved revisions.

Limitations and Conditions: The system should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. This system has been determined to comply with the applicable airworthiness requirements with the following operative light assemblies: exit identifiers and/or flood lights – two bulbs operative, light track red modules – 50% operative (1 bulb in each 2 bulb group or 2 bulbs in each 4 bulb group), and light track clear modules – 50% operative with a maximum of 2 bulbs in a row out. 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: January 20, 1986

Date of issuance: June 09, 1986

Date reissued: May 07, 2008

Date amended:

By direction of the Administrator

(Signature)

Mansour Rafat
Manager, Cabin Safety/Mechanical & Environmental Systems Branch
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.

This certificate may be transferred in accordance with FAR 21.47.