United States of America

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SH7832SW

This certificate issued to

Texas Aviation Services
3901 North Main St., Hanger 2 South
Fort Worth, TX 76106-2752

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 29 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number: H4SW

Make: Bell

Model: 412/412EP

Description of Type Design Change: Installation of tail rotor flood lights in accordance with SFENA Corporation drawing B30-13005, Rev.-, dated May 31, 1990, Premier drawing 074-12074, Rev. B, dated 2/2/93 and ECO 4663 dated 12/11/95, or later FAA approved revision(s).

Limitations and Conditions: The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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 : December 06, 1989

Date of issuance : June 15, 1990

Date reissued : 3/28/1991; 3/30/2003; 3/11/2010

Date amended : 1/24/96, Rev. 1

By direction of the Administrator

(Signature)

Lance T. Gant, Manager
Rotorcraft Certification Office,
Southwest Region

(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.