

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

*Number* SH7928SW

*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 Helicopter Textron  
*Model:* 412, S/N 33179

*Description of Type Design Change:*

Installation of a dual EFIS Horizontal Situation Indicator in accordance with SFENA Corporation Master Drawing List B00-13006, Revision-, dated September 25, 1990 or later FAA approved revision.

*Limitations and Conditions:*

FAA approved Rotorcraft Flight Manual Supplement (RFMS) B09-62005, dated October 26, 1990, or later FAA approved revision is required. You cannot use descriptive data about this design change to duplicate other products. This approval is limited to only the installation made in Bell Model 412 helicopter Serial No. 33179. This STC does not permit manufacturing of parts for multiple installations.

*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 :* September 04, 1990

*Date reissued :* 3/28/1991; 4/30/2003;  
3/11/2010

*Date of issuance :* October 26, 1990

*Date amended :*



*By direction of the Administrator*

*Lance T. Gant*  
(Signature)

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

(Title)