

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

Number SH1122GL

This certificate issued to Shadin Avionics
6831 Oxford Street
St. Louis Park, MN 55426

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.

(See Type Certificate Data Sheet H2SW for complete certification basis.)

Original Product - Type Certificate Number : H4SW
Make : Bell Helicopter Textron
Model : 212, 412

Description of Type Design Change:

Installation of a Shadin Company Fuel Flow Indicator in accordance with Shadin Report 4104 revised October 28, 1986, or other FAA approved revision.

Limitations and Conditions:

- 1) This change in type design applies to basic helicopters of these models which are otherwise unmodified. This approval should not be extended to other helicopters of these models that incorporate any other previously approved modification, unless it is determined that the interrelationship between this change and any other previously approved modification will introduce no adverse effect on the airworthiness of these helicopters.
- 2) 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 : August 16, 1986

Date reissued : June 8, 2006

Date of issuance : January 8, 1987

Date amended :

By direction of the Administrator



(Signature)

Charles L. Smalley
Manager, Systems and Flight Test Branch
Chicago Aircraft Certification Office

(Title)