

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

Number SA4317WE

This certificate issued to Helicorp Inc.
295 Canvasback Trail
Locust Grove, GA 30248

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 4a of the Civil Air Regulations.

Original Product -- Type Certificate Number : A-749

Make : Ryan

Model : ST-3KR

Description of Type Design Change:

Installation of Ranger 6-440-C5 engine, Sensenich 86R61 propeller, and auxiliary fuel pump, and associated changes in accordance with FAA Sealed Component Air, Inc. Ranger Ryan Drawing List No. 46012, dated 4-6-81, or later FAA approved revisions.

Limitations and Conditions :

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) If the holder agrees to permit another person to use this certificate to alter the 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 : October 15, 1980

Date reissued : August 7, 1990, April 30, 2008

Date of issuance : April 6, 1981

Date amended : October 1, 1985



By direction of the Administrator

Original Signed By:
Gregory J. Michalik for

(Signature)

Karol Mordasiewicz
Manager, Airframe and Administrative Branch
Chicago Aircraft Certification Office

(Title)