

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

Number SE00648CH

This certificate issued to
International turbine Industries
2890 Tyler Road
Ypsilanti, MI 48189

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 33 of the Federal Aviation Regulations. (See Type Certificate Data Sheet No. E6WE for complete certification basis.)

Original Product—Type Certificate Number: E6WE
Make: AlliedSignal
Model: TFE731-3-1E/F/K

Description of Type Design Change:

Convert AlliedSignal TFE731-3-1E/F/K engines to TFE731-3-2AP engines in accordance with Priester Aviation Conversion Drawing List PR731DL, dated April 1, 1997 and Alliance Engine Conversion Instruction AESTC10, Section 4, Revision Orig. or later FAA approved revision.

Limitations and Conditions:

1. TFE731-3-2AP engines are flat rated to match TFE731-2-2B engines performance.
2. Compatibility of this design change with previous modifications must be determined by the installer.
3. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.
4. 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: April 23, 1996

Date reissued: June 21, 2007; December 6, 2012
March 5, 2013

Date of issuance: April 2, 1997

Date amended:



By direction of the Administrator

Original Signed By:
Timothy Smyth

(Signature)

Timothy Smyth
Manager, Propulsion and Program Management Branch
Chicago Aircraft Certification Office

(Title)