Supplemental Type Certificate

Number:

SVA 545

This certificate issued to:

Dasyl Avionics Pty Ltd

83a Evelyn Street

Macquarie Fields NSW Australia 2564

certifies that the change in the type design for the following product when installed in accordance with the limitations and conditions as specified herein meets the airworthiness requirements of FAR 23 amendment 55.

Original Product:

Type or Type Acceptance Certificate Number:

A207 Issue 3

Referenced TC Number (if applicable):

CAANZ A-14

Make:

Pacific Aerospace Ltd.

Model:

750XL

Description of Type Design Change:

Reconfiguration of aircraft Independent DC Generating Systems to provide Dual Independent Electrical Busses supplying a Flight Essential Buss in Pacific Aerospace 750XL series in accordance with Dasyl Avionics Pty Ltd Master Document List 2044-95818 dated 27February 2012 or later CASA approved revision to meet the Electrical System Source requirements of ICAO Annex 6 Single Pilot IFR and CASA AAC 1-116 Approved Single Engine Turbine Powered Aeroplane (ASETPA) provisions.

Limitations and Conditions:

The aircraft requires the installation of Pacific Aerospace Ltd PAC/XL/0500 - SE IFR AIR TRANSPORT OPERATIONS Modification or other NAA approved installation/s to qualify for Air Transport Operations in accordance with CASA AAC 1-116 or ICAO Annex 6. Installation of the STC and PAC/XL/0500 is not automatic approval to operate in Air Transport. Operational approval is required in accordance with AAC 1-116.

For the Dual Generating System, CASA approved Flight Manual Supplement 2044-95818 Rev. 0 dated 15 March 2012 or later CASA approved revision is required.

Prior to incorporating this design change, the installer shall establish that the relationship between this change and any other modifications incorporated into the aircraft will not adversely affect the airworthiness of the aircraft.

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 approval.

This certificate and the supporting data, which is the basis for approval, shall remain in effect until suspended, cancelled or a termination date is otherwise established by the Civil Aviation Safety Authority.

Date of application:

30 January 2012

Date reissued:

Date of issuance:

15 March 2012

Date amended:

This certificate is issued pursuant to Part 21.113A of the Civil Aviation Safety Regulations

David Allters Delegate of the Civil Aviation Safety Authority

This certificate may be transferred in accord

safe skies for all