

PRESS RELEASE - 2 JANUARY 2018

Peregrine STC ST00790DE Approved in Canada for Part 25 TCAS II v7.1 Upgrade

On December 22, 2017, Peregrine received AML STC approval from Civil Aviation Transport Canada for their TCAS II version 7.1 upgrade solution using the BendixKing CAS 67B system

Peregrine's STC meets the ICAO Annex 10 TCAS II change 7.1 worldwide mandate, which took effect for existing systems in 2017 and is now being adopted by many member countries around the globe. This solution allows many mid-size business jet operators to obtain TCAS II v7.1 functionality through a simple upgrade of the existing BendixKing TPU 67A processor.

This improved system algorithm refines the method that the TCAS II system commands an automatic broadcast to pilots to prevent mid-air collisions. This upgrade provides worldwide access and an extra safety measure for the crew and passengers.

"We are excited to provide this STC solution to Canadian registered aircraft. The Peregrine team, has been working diligently to extend approval to all North American operators." Says David Rankin, Peregrines president. Currently, the STC is approved for US, Mexican, and Canadian registered aircraft.

This certification is a multiple model Approved Model List (AML) STC that includes legacy Gulfstream, Falcon, Hawker, Challenger, Learjet, Citation and DHC-8 aircraft models.

About Peregrine

Peregrine of Centennial Airport in Englewood, CO provides advanced systems engineering services and integrated electronic solutions to the general aviation industry. Peregrine's team provides design and certification services for the development, integration and supplemental type certification (STC) for avionics and electronic solutions in a variety of aircraft and rotorcraft platforms.

For more information on this STC, please contact Peregrine at www.peregrine.aero or 303-325-3873.