

PRESS RELEASE - 1 MAY 2017

Peregrine Now Adds Part 29 AML STC for Garmin GTX 330ES Transponders

On May 1st, Peregrine received STC approval for an ADS-B Out solution using the Garmin GTX 330ES for the Airbus Helicopters BK 117 Part 29 rotorcraft models. The STC allows for the transponder to be paired with the Garmin GNS 400W/500W series navigators.

This STC solution meets the Part 91.227 ADS-B Out performance requirements utilizing the 1090MHz datalink. The system broadcasts information to the FAA ADS-B ground stations and to other 1090ES equipped aircraft. Broadcast information includes rotorcraft identification, position, attitude, velocity, and other required ground and flight data.

This STC was developed in partnership with Air Methods to support upgrade of their vast Part 29 fleet of air medical transport helicopters for compliance to the FAA 2020 mandate.

"This STC provides a simple and cost-effective solution for many transport category rotorcraft operators to meet the mandate. We are thrilled to have this continued opportunity to partner with Air Methods on ADS-B solutions for their fleet." said David Rankin, Peregrine's president.

About Peregrine

Peregrine at Centennial Airport in Englewood, CO provides advanced systems engineering services and integrated electronic solutions to the aviation industry. Peregrine's team provides design, integration and certification services 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.