



## PRESS RELEASE

### **ADS-B Just Got Easy – Trig ADS-B STC for the TT22 Transponder is now available**

Trig Avionics has achieved a further expansion of their FAA ADS-B STC program for their class leading TT22 transponder. Trig's STC is free for existing and new Trig customers - it makes ADS-B equipage with the TT22 more practical and affordable. The TT22 is compact, light and fits into the tightest panel space. The associated STC covers 576 aircraft types and allows a range of compliant GPS devices to be used - including popular Garmin GNS and GTN navigators.

Trig Marketing Manager, Jon Roper said, "This STC is great news for pilots who want to get ADS-B equipped with the minimum fuss and expense. The TT22 is a certified device, easy to install and operate and now boasts compatibility with a range of GPS navigators. This makes the TT22 even better value as pilots can now use their existing WAAS GPS. If no suitable WAAS device already exists then customers can simply add a discrete blind Trig TN70 GPS unit, this requires no change to the aircraft panel."

Trig's STC partner Peregrine of Denver conducted comprehensive flight tests on the TT22, describing Trig's integration with other avionics as "impressive". David Rankin, President at Peregrine commented, "It was easy to install and configure the Trig's TT22 unit to work with third party avionics. ADS-B data was totally dependable, and our flight test reports showed full compliance from FAA ground stations. The TT22 is an impressive transponder, it offers great installation flexibility which is a real advantage when retro-fitting an ADS-B solution."

The TT22 transponder Control Head has a built in altitude encoder and the unit uses the existing aircraft antenna, which further eases installation. The transponder is a Class 1 device using 1090 MHz, the international standard for ADS-B, increasing operational flexibility allowing use world-wide.

The TT22 has a list price of \$ 2,875 and can be purchased via Trig's Approved Dealer network. Trig products come with global support and a two year warranty. An additional free two year warranty is given on any repair; this is evidence of Trig's commitment to the best customer care in the industry.

20<sup>th</sup> August 2015

## **NOTES TO EDITORS**

By 2020 all pilots in U.S. controlled airspace will require a certified ADS-B Out capability. The advent of ADS-B technology now means the humble transponder has become the heart of future airspace compliance requirements. The TT22 is the market leading compact transponder, used in GA and light sport aircraft. It is also very popular with glider pilots, due to it's high quality interface and attributes of low weight and low power consumption.

Details of Trig's ADS-B program can be found <http://www.trig-avionics.com/support/u-s-ads-b-stc-program/>

For further information on Trig products <http://www.trig-avionics.com/products.html>

Trig's STC Partner – Peregrine of Denver - visit [www.peregrine.aero](http://www.peregrine.aero)