



ADS-B Out System for Rotorcraft

With ADS-B out mandates being pushed around the world, the TRIG TT-22 Transponder combined with the FreeFlight 1201 GPS/WAAS sensor is an easy and cost effective way to become compliant.

- ADS-B Out compliant
- Minimal aircraft system interface requirements
- Low to negligible installation weight
- Affordable component and installation cost
- Currently STC'd on S-76 Helicopter
- Other STC's in work

TRIG AVIONICS TT22 TRANSPONDER

The TT22 is a class 1 transponder and is 1090ES ADS-B Out capable suitable for use in higher performance aircraft flying above 15,000 feet and / or above 175 knots.

FREEFLIGHT SYSTEMS 1201 GPS/WAAS SENSOR & ANTENNA

The Freeflight Systems 1201 is a GPS/WAAS Sensor designed to provide Position, Velocity, Time & Integrity (PVTI) data. The 1201 is a 12-channel, parallel tracking GPS/WAAS receiver approved to TSO-C145a Class Beta-1. The sensor provides a databus output with Position, Velocity, & Time (PVT) information. The 1201 GPS/WAAS sensor meets the FAA ADS-B requirements for PVT sensor accuracy and integrity.



Trig TT22 Transponder and TC20 Controller



Freeflight Systems 1201 GPS/WAAS Sensor & Antenna