



Antonov AN-32 Modification Project

June 2008

Southeast Aerospace is proud to announce the completion of a major avionics project for the Antonov AN-32 aircraft.

SEA worked directly with the Antonov aircraft overhaul facility in Kiev, Ukraine to retrofit existing avionics to a glass cockpit type system using the [Chelton FlightLogic EFIS system](#).

New pilot and co-pilot instrument panels were fabricated to accommodate the new avionics systems, which include:

- ➔ Chelton 4 Tube EFIS System
- ➔ Collins VHF-22C / CTL-22C Comm System
- ➔ Collins VIR-32 / CTL-32 Nav System
- ➔ Garmin GMX-200 MFD with ART-2100 Radar Sensor
- ➔ Bendix/King KHF-950 HF System
- ➔ Bendix/King KRA-405B Radar Altimeter System
- ➔ Bendix/King KDF-806 ADF System
- ➔ L3 Skywatch HP TCAS I System
- ➔ NAT N301A Audio System
- ➔ Artex C406 ELT with Nav Interface

All panel design, engineering, switches and installation harnesses were completed at SEA's Melbourne facility. Skilled SEA personnel provided crucial installation assistance to Antonov personnel to complete the aircraft installation.

This completed project marks one of the first AN-32 aircraft to receive a glass cockpit avionics installation.

For more information on this project, please contact Mike Schooley at mschooley@seaerospace.com.