



Southeast Aerospace

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SEA TBM 700 Installation

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Southeast Aerospace recently completed an extensive avionics suite retrofit into a 1993 Socata TBM-700. The modification was contracted and awarded to Southeast Aerospace by EADS Socata of Pembroke Pines, FL.

The extent of the retrofit included installation of the Bendix/King KMD-850, KGP-560, Garmin GNS-530, L3/Goodrich Skywatch, WX-500 and PS Engineering PMA7000MS. Traffic and Stormscope information from the L3 products were interfaced to the KMD-850 MFD and GNS-530.

Due to its final destination in France, a Garmin GTX330D Mode S Diversity Transponder was installed to meet the new Enhanced Mode S requirements in Europe.

DER engineering and structural drawings were utilized for proper installation of the multitude of installations needed for this installation.

Great attention to detail was given to the aircraft by Southeast Aerospace's expert technical department since the aircraft would ultimately be operated overseas.

Due to the technical staff's familiarity with the TBM700, Southeast Aerospace successfully completed the installation in only 15 days. No squawks or problems were reported with the avionics systems on the test flight following completion.