



Southeast Aerospace

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SEA TBM 700 Satellite Phone Installation

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Southeast Aerospace successfully completed installation of an Aircell ST3100 Iridium Satellite telephone system into a 2004 Socata TBM700.

The satellite telephone system was installed with one handset in the cabin of the aircraft. In addition, the existing audio panel which did not interface to the telephone system was removed and replaced with the PS Engineering PMA7000B. The PMA7000B was interfaced to the ST3100 so that telephone communications could be utilized through the aircraft headsets.

While the satellite phone and audio panel were installed, a Bendix/King KDR-510 datalink weather receiver was installed and interfaced to the existing KMD-850 Multi-function display. A Comant CI248 GPS/Datalink antenna was installed in place of one of the existing GPS antennas on the TBM700.