



Southeast Aerospace

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SEA CASA 212 HF/UHF Installation

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Southeast Aerospace successfully completed installation of complete High Frequency Communications and UHF systems into a CASA 212-200.

The Bendix/King KHF-950 was selected for the HF system installation. A long wire antenna kit was installed on the aircraft with no difficulties encountered. A vintage Magnavox ARC-164 comm transceiver was utilized to satisfy the UHF requirement.

Due to the unique configuration of the aircraft, special engineering consideration was given for installation of the HF antenna coupler (KAC-952) because of its weight and location. In-house engineering for mic biasing was also used to interface the existing Gables audio controls to the vintage ARC-164 UHF radio.

The aircraft is to be used under government contract for surveillance in Operation Iraqi Freedom.