The SNC SCORPION™ aircraft is a fully integrated Multi-Role Special Mission Aircraft based on proven technology. Sierra Nevada Corporation Integrated Mission Systems developed the SNC SCORPION™ based on years of experience providing Special Mission Aircraft configurations in demanding operational theaters throughout the world.

The SNC SCORPION™ is a highly adaptable, multi-mission platform capable of worldwide maritime, border security, law enforcement, and Intelligence, Surveillance and Reconnaissance (ISR). SNC SCORPION™ can be quickly reconfigured to meet special mission requirements because of its modular design approach. Ground crews can change the aircraft configuration from an airborne surveillance image collection platform to a cargo or passenger configuration platform in less than six hours.
Sierra Nevada Corporation Integrated Mission Systems has extensive experience in modification and system integration on King Air Series Aircraft

Features

- Retractable 15 inch, high definition, electro-optical/infrared sensor in a nose extension modification that records, stores and transmits full motion video
- Multi-mode surveillance radar with high resolution imaging, air-to-surface and air-to-air modes with simultaneous weather detection capability
- Communications network with line-of-sight (LOS) and beyond line-of-sight capability (BLOS) with secure voice and data features
- Two mission management workstations allows for simultaneous multi-sensor usage

Benefits

- Highly capable maritime, border security, law enforcement and ISR special mission aircraft
- Quick role change allows multi-tasking from same platform
- Currently in production and FAA certified
- Low cost acquisition with comprehensive warranty, support package, and training

Aircraft modifications at SNC facility located in Hagerstown, Maryland