CUSTOM MEDICAL EQUIPMENT FOR FIXED AND ROTOR WING AIRCRAFT
EMS aircraft operators worldwide look to Spectrum Aeromed for customized solutions to the most complicated projects and comprehensive EMS aircraft interior requirements. Understanding the needs of air medical and patient transport crews has made Spectrum Aeromed synonymous with air life support solutions.

**Form and Function come together to create a customized solution.**

Spectrum Aeromed has designed and developed air ambulance medical interiors for hospital programs, military branches around the world, multi-mission charters and private operators, as well as custom VIP emergency medical interior suites for executive aircraft and heads of state.

Spectrum Aeromed’s experienced and professional personnel are dedicated to providing customized solutions that will enhance the capabilities of your air medical and patient transport crews.
Whether you need a basic life support system, infant transport, a multiple-patient dedicated advanced life support configuration, or a custom-built executive VIP medevac module, Spectrum Aeromed is uniquely positioned to provide you with a first-class, customized life support solution for your fixed wing aircraft.

**Fixed Wing air ambulance options include:**

- Modular Advanced Air Ambulance Modules
- Accessories including Dedicated Advanced Air Ambulance Modules
- Custom Executive EMS Medical Interior Modules
- Accessory Options including Infant Transport Decks, Manual and Electric Patient Loaders, Custom Cabinets, Stretcher Bridges, Equipment Tables and IV Poles

Our Seat Rail Adapter allows operators to easily and quickly switch air ambulance modules between different types of aircraft in approximately 15 minutes utilizing only four drop pins and the aircraft's existing “brownline” seat track. *No special tools required.*
Spectrum Aeromed understands the challenges of converting rotor wing aircraft to air ambulance. We will work with your air medical and helicopter crew to design the exact medical equipment required for your specific situation. With Spectrum you receive innovative and functional designs for rotor wing aircraft, which are backed by our lifetime customer support.

**Rotor Wing air ambulance options include:**

- Articulating Stretcher
- Modular Advanced Air Ambulance Modules
- Custom Executive EMS Medical Interior Modules
- Accessories including Infant Transport Decks, Custom Cabinets, Stretcher Bridges, IV Poles and Medical Mounts
ACCESSORIES

**MedWall**

The MedWall Series is unique to Spectrum Aeromed. It is designed for direct mounting of auxiliary medical equipment to provide easy access for the air ambulance medical crew.

**ITS Deck**

The Incubator Transport System (ITS) is an essential addition to air ambulances caring for infants. This incubator can be installed in a number of our modules and allows for gentle care while ensuring the safety of infant patients.

**Patient Loading Systems**

Spectrum designs two essential loading systems for your aircraft. Our Manual Patient Loader fits any smaller aircraft and allows patients easy access aboard your aircraft. The Electric No-Lift Patient Loader allows your crew to load any patient or incubator safely into your aircraft without any lifting at all.
**Stretcher Bridge**

Our stretcher bridge easily attaches to any of our Spectrum Aeromed stretchers. Its design allows useful mounting options for various carry-on medical equipment.

**IV Pole**

The IV Pole is an extremely useful and versatile piece of equipment. The pole connects to any corner of our stretchers. It extends to a maximum height of 36 inches and can hold up to 16 pounds.

**Cabinets**

All cabinets are Spectrum Aeromed designs and have been certified for various aircraft. The designs include 3-drawer, 4-drawer and 3-drawer stackable units. We also design a cabinet specifically built for the Pilatus aft.
Spectrum Aeromed is a leading designer and manufacturer of customized air medical and air ambulance equipment for more than 260 aircraft models. Highly customized and field-tested, Spectrum Aeromed’s life support equipment provides unparalleled performance and responsiveness for both fixed and rotor wing aircraft – every time.

Supplying the highest-quality products accompanied with superior customer service before and after the sale is at the heart of every client order.

-Dean Atchison, CEO

What Makes Spectrum Aeromed The Best?

✔ Extensive research, design and engineering
✔ Lifetime customer support
✔ Focus on users and patients
✔ AS9100 Certified
A unique service of Spectrum Aeromed is that our sales team can also provide your flight program with the auxiliary medical equipment and accessories, such as defibrillators, infusion pumps and other specialized medical components that your air medical transport team requires. Allow our Spectrum Aeromed team to help you create a customized, turn-key life support solution.

**Get exactly what you want and need.**

Our responsiveness and the unparalleled functionality of our life support systems have made Spectrum Aeromed the preferred manufacturer for air ambulance providers, charter operators, military operations, corporate fleets and heads of state around the world. Spectrum Aeromed will custom build an air ambulance interior with everything you need. Our design team will work with your aircraft manufacturer or completion center to develop a life support system tailored to your unique needs and aircraft specifications. The sky is the limit when it comes to creating a customized interior for your aircraft.
Supporting life.

Understanding the needs of air medical and patient transport crews across the globe.
Founded in 1991, Spectrum Aeromed operates in a 17,000 square-foot state-of-the-art facility at Fargo, North Dakota’s Hector International Airport. This well-planned location allows easy access for onsite consultations.