

EC145



The EC145 helicopter enjoys an exceptional HEMS heritage and has rapidly become the platform of choice in its class. At United Rotorcraft we have a strong tradition in manufacturing and installing EC145 medical interiors that afford you the flexibility to configure features that meet your specific mission profile.

OVERALL LAYOUT

United Rotorcraft's EC145 medical interior can accommodate a single, dual, or specialty patient transport such as isolette, intra-aortic balloon pump, and ventricular assist. We designed and approved a leading edge machined aluminum floor with the true understanding of patient care and operations. It maximizes the ability to care for patients, provides an easy to clean and durable surface that has integrated anti-skid protection, and provides easy access to maintenance zones for minimized out of service time for inspections.



PATIENT LOADING SYSTEM

We offer multiple patient loading system options such as the Translating Patient Loading System (TPLS), Roll-On Fold-Up (ROFU), Stryker MX Pro and the Ferno 93P litter systems.





MEDICAL CREW SEATING

Our EC145 medical interior typical has three crash attenuating medical seats and the option for a fourth seat. The seats track forward and backward and swivel for improved patient access. Each is equipped with a four point harness.



OXYGEN SYSTEM

The 10 liter liquid oxygen system can be installed below the forward storage unit, behind the co-pilot seat, or externally.



MEDICAL EQUIPMENT WALL

The versatile medical equipment wall is standard and provides easily accessible mount locations for medical equipment. We also design and manufacture a wide variety of modular, quick-disconnect equipment mounts for almost any make/model of medical equipment.



STORAGE SYSTEMS

The EC145's Forward Storage Unit (FSU) can be configured with doors, drawers, or netted compartments, as well as radio and lighting controls. The unit also is equipped with dual locking storage. A modular storage unit is yet another storage option.



MEDICAL SERVICE PANELS

The medical service panels are mounted above the primary and secondary patient and aft loading areas that supply power, oxygen, air, and suction.



OVERHEAD CEILING PANELS/ MEDICAL LIGHTING

Customized overhead ceiling panels maximize crew head room and include IV hook tracks and medical interior LED lighting controls. The lighting options include, white and blue night vision goggle compatible modes.



AVIONICS SYSTEMS

As the industry leader in operational safety, technologically advanced glass cockpit designed goggle lighting, terrain avoidance warning system, XM satellite weather, Garmin GPS navigation, and satellite tracking equipment have been integrated to minimize pilot workload and enhance safety.

