EMERGENCY MEDICAL INTERIOR





The Leonardo AW139 medium twin provides a large cabin with space for two patients, multiple attendants and a variety of medical equipment for enhanced patient care.





STATE OF THE ART MODULAR EMS CONFIGURATION AND OPTIMIZED CRITICAL CARE

Crew seats may be attached to the OEM floor in either forward or aft facing orientation and are equipped with three-point shoulder restraints. Loading is facilitated with the rotating capability of the Translating Patient Loading System (TPLS) allowing the loading platform to rotate and extend out the door of the aircraft.



- EASA Supplemental Type Certificate Modular design with multiple approved configurations
- TPLS reduces loading effort and risk of injury
- Attendant seat at head of patient for optimum patient care
- Designed for full critical patient care
- Dual patient transport capability
- Modularity allows for lightest weight solution on every mission
- Ability to convert to seating for passenger transport
- Use of AMC litter for industry leading patient care and comfort
- Ergonomic design allowing ease of cleaning from contaminants



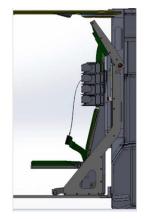
MODULAR MEDICAL RACK (MMR)

The MMR supplies electrical power, regulated oxygen, air, and suction capabilities providing all support functions required by the Medical Crew. The MMR also includes:

- NVIS compatible Lighting
- 4x USB outlets
- 2x 12VDC power accessory outlets
- 2x D-size oxygen cylinders (both plumbed into a single switchable system) and ability for medical equipment mounting provisions



The stand-alone equipment rack attaches directly to the machined OEM floor seat track, attaches similar to a seat, and may be used in any seat location. All United Rotorcraft equipment racks (regardless of location) are universal and removable equipment mounts for most medical equipment are available.





PATIENT LOADING SYSTEM

The PLS comes standard with the Translating Patient Loading System (TPLS) installed on a Medical Transport Module (MTM). The MTM contains a gaseous oxygen system and elevates the patient for best access and ergonomics for the crew. Loading is facilitated with the rotating capability of the TPLS allowing the litter loading platform to extend out the door of the aircraft.



