

AMS
Heli Design



AW119Kx

Advanced Life Support System

AMS EMS INTERIOR Overview



Advanced Life Support System (ALSS)

- Lightest weight EMS interior on type (213Lbs)
- Swivelling stretcher
- Innovative design
- Improved helicopter performances & capabilities
- NVG compatible
- Outstanding reliability and durability. More than 100,000 cumulative flying hours with no major component failures or AOG events.

Interior Equipment

Standard Equipment

- Base with composite top and two or three drawers as requested
- Two FWD AFT facing seats
- Up to two AFT FWD facing seats
- Litter receiver with turret
- Primary stretcher with hydraulically activated patient backrest at 45°.
- Electrical system to include:
 - 2 DC outlets (12VDC)
 - 2 AC outlets
 - 2 USB ports
 - Inverter
 - Converter
- Oxygen system to include:
 - 3500L gaseous oxygen bottle in cargo bay
 - 2 oxygen outlets in cabin.
 - 1 oxygen read out gauge in cabin
- 3rd ICS provision
- Kydex blood trays
- Equipment rails on ceiling and back wall.
- Seat cushions and stretcher mattress

Optional Equipment

- Wall mounted suction system
- Shoreline Power
- Mount for portable “D” or “E” type oxygen cylinder
- Drawer configured with electrical provision for IV warmer
- Customized Mounts for Medical Equipment Devices
- Lon coin floor mat
- Portable fire extinguisher
- Equipment rails installation on FWD bench to retain large equipment such as Cardio Save, Cardio Help, LOX or big medical backpack in lieu of a pax
- Extra rail on ceiling for IV pumps hooks or similar
- Secured storage space in lieu of the 4th Aux tank
- Neonatal deck





**INTERIORS WEIGHT COMPARISON
WITH EQUIVALENT FEATURES**



**AMS
INTERIOR WEIGHT
206.5 LBS**



**COMPETITOR'S
INTERIOR WEIGHT
348.5 LBS**





AMS Heli Design LLC.

Please meet us at:
www.amsheli.com

164 Gosnell Rd.
North Texas Regional Airport
Denison 75020 (TX)
Ph. (903) 419 2034