



H130 T2

The H130 is a popular platform within the U.S. Helicopter Emergency Medical Services (HEMS) and tourism industries. Features such as a low noise level, excellent performance and extremely roomy and comfortable cabin for a light single-engine helicopter are aspects that boost its popularity.

OVERALL LAYOUT

The United Rotorcraft H130 interior can accommodate a single patient or specialty transport, and features our Lightweight Patient Loading System (LPLS). The interior has three crash attenuating medical seats. Mounting of medical equipment can be done on the aft medical equipment wall rails or via the Pilot Isolation Barrier (PIB) equipment mount.



PATIENT LOADING SYSTEM

The loading system is located on the right side of the aircraft and positioned to allow the primary care giver to be seated at the patient's head. The LPLS translates and swivels out the right hand passenger door of the aircraft to simplify loading. The Model 1555 Litter has a four-point shoulder harness and three lap belts. Restraint belts can be relocated along the length of the litter for increased patient comfort and access, and the headrest has multiple positions approved for use during takeoff and landing.



MEDICAL CREW SEATING

Three crash attenuating medical seats are quickly removable without tools and move forward on the track allowing medical crews to adjust them appropriately to enhance patient care and accommodate equipment for specialty transports. Each is equipped with a four-point harness.



AVIONICS SYSTEMS

United Rotorcraft developed and certified a technologically advanced H130 glass cockpit specifically for HEMS operations. The G500 all-in-one unit includes Garmin Helicopter Terrain Avoidance Warning System (HTAWS), XM satellite weather, and GPS navigation. The H130 is available with the Garmin GTN series GPS/NAV/COMM/MFD for enhanced navigation, communication, and situational awareness. The cockpit is night vision goggle lighting capable and has satellite tracking equipment. These integrated systems combine to minimize pilot workload and enhance safety.



MEDICAL PANELS

A medical services panel that attaches to the aft cabin wall is available with the H130 EMS interior that provides Air, Oxygen, Suction and Electrical.



OXYGEN SYSTEM

The 10-liter liquid oxygen system is installed in the left aft baggage compartment and is quickly removable for servicing.



STORAGE SYSTEMS

The H130's main cabin storage consists of soft good storage pouches that are strategically located in the cabin for medical supplies. A Baggage Extender (pictured above) is available that extends into the forward section of the tailboom in the aft cargo compartment.



OVERHEAD CEILING PANELS/ MEDICAL LIGHTING

Overhead ceiling panels include IV hooks, crew helmet hangars and medical interior LED lighting controls. Lighting include white and night vision goggle compatible modes.