



## Emergency Medical System – H145 HEMS **AC70 flex**

### **AC70 flex** – For maximum flexibility

We offer a flexible, quick convertible, multi-role solution true to the motto: As much as needed – as lightweight as possible. That flexibility is guaranteed by our «Quick Release» system, which allows a quick conversion from an EMS interior into a VIP, police, cargo, fire brigade or military interior. Most of the modular and flexible components can be used also in our other HEMS kits, e.g. in AC70 and AC67. Using the EMS fix provisions of the helicopter, the installation time is less than 15 minutes.

#### **Your primary benefits at a glance:**

- Flexible, almost completely removable equipment
- Upgradable to a dedicated HEMS helicopter
- Multiple mission configurations under one STC
- Proven ergonomic and modern design
- Medical interior designed for workflow optimization
- Full medical certification with CE label
- Very functional and lightweighted equipment

Bucher's proven ergonomic and functional design is the result of smart engineering as well as cooperation with many long-term users. Depending on your mission profile, you can choose between several mission configurations for various scenarios. Many components can be reused in our AC70 HEMS kit for dedicated air rescue operation – as used by many operators throughout Europe.



**HICAMS**

up to 3 Medical Crew Seats, 1 Comfort HEMS Stretcher on Roll-In Stretcher System, good access to the medical devices, Stowages for medical equipment



**HEMS**

up to 4 Medical Crew Seats with HEMS Stretcher Light System, good access to the medical devices, Stowages for medical equipment



**Dual HEMS Stretcher**

2 Medical Crew Seats and 2 Stretcher System

# Our highlights

**Bucher's main goal is to offer maximum flexibility and modularity. We strive to provide the highest quality products for the best possible performance for multi-mission operators. Our highlights include:**

- Quick Release System: All detachable parts can be exchanged quickly and are easy to be cleaned and maintained
- Multiple Mission Profiles: Multiple configurations with 1 to 4 crew seats plus 1 or 2 patients under the same STC available (EASA, others on request)
- High Functionality: Easy and ergonomic access to all medical devices as well as highly functional and hygiene-conscious concept for perfect working conditions
- NVIS Compatibility: LED lights available for 24h operation
- Installation Time: Less than 15 minutes
- Easy Upgrade: The modular equipment makes it possible to easily upgrade to Bucher's dedicated HEMS solutions
- Medical Training: On site medical training available for HEMS mission scenarios
- Medical Certification: CE label for highest medical standards



### Medical Equipment Rack

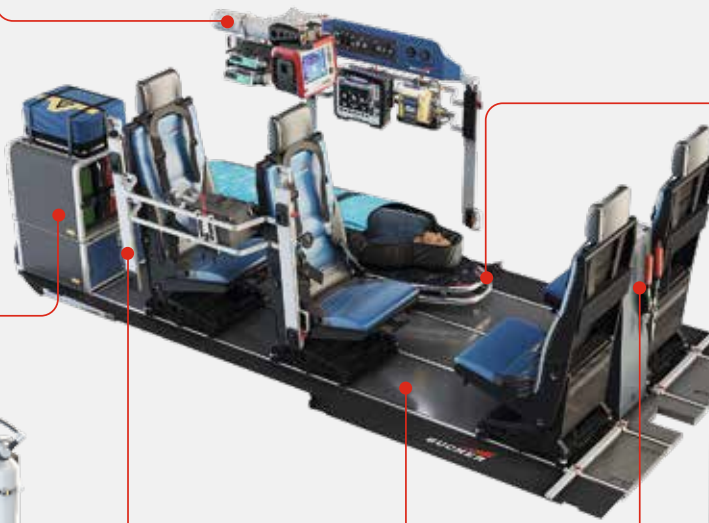
- Detachable – Installation time less than 1 minute
- Medical rails in both windows for medical device fixation
- All Retainers with Bucher's Quick Release System
- Power outlets for 14/28V DC and USB
- Integrated oxygen outlets
- Optional O<sub>2</sub> bottle
- Modern and bright LED light for patient treatment

### Choose from our available Modular HEMS Stretcher Systems

- Stretchers – very lightweight and / or high comfort versions available
- Loading Retainers for all kind of use
- All Stretchers with adjustable back rest and various accessories
- Full medical certification with CE marking, meeting the highest safety standards

### Rear Storage Unit

- Bags and Drawer Module providing space for various bags and medical equipment with high capacity
- Access to moduls from inside during the flight and from outside through the rear door



### Oxygen Bottle Rack

- Option to replace or extend single bottle oxygen capacity in the LH window with Oxygen Bottle Rack with up to three 3 liter O<sub>2</sub> bottles



### Floor

- Standard floor from Airbus

### Modular Center Cabinet

- Several Storage Compartments with high capacity
- Modular use with Hot Compartment or Drawer Box
- Hot Compartment with storage space up to 3 litres of infusions



### Hot Compartment



### Drawer Module

