

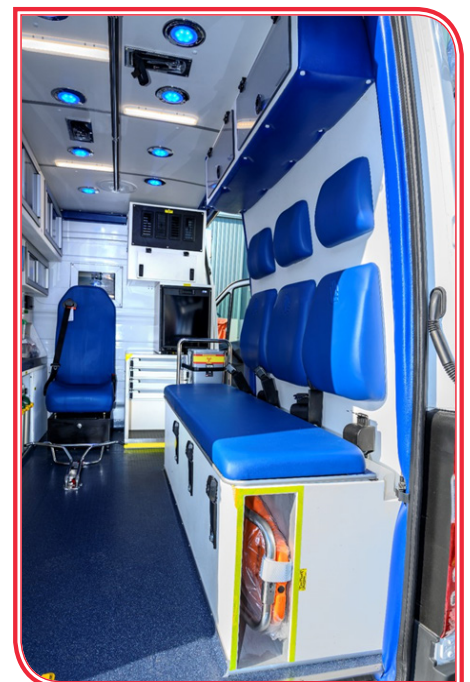


FHC ambulances are built using the highest quality materials and components and are custom designed to meet the specific needs of our customers and their medical / emergency response missions.

FHC ambulances are available in small, medium, and heavy-duty versions. All our ambulances incorporate value-packed features such as control systems, lighting, and high-end medical equipment. Patient areas feature aluminum interior cabinet construction and can be customized in various configurations to meet our customers needs.

GENERAL INFO

- Available in Type I, Type II, and Type III versions, and as multi-patient ambulance buses
- Designed in accordance with KKK-1822, NFPA 1917, and CAAS recommendations for optimal crew and patient safety and comfort.



AMBULANCE VEHICLE

AMBULANCE VEHICLE TYPES

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All FHC ambulances are built to high-quality specifications to meet the needs of the end user. They are available on various chassis with different power trains, and in both two-wheel and four-wheel-drive versions.

TYPE I

FHC Type I ambulances are built on light or medium duty pickup truck style chassis such as the Ford F-450, F-550, and the Dodge 4500. They feature a modular body constructed using high strength aluminum extrusions and panels. Ample exterior compartmentation and a spacious patient treatment area are standard.

TYPE II

FHC Type II ambulances are built using a high-top or mid-roof van. We offer a variety of choices for the base vehicle such as the Mercedes Benz Sprinter, GMC Savana, Ford Transit, or Hyundai H1.

These ambulances are easy to maneuver in congested city environments and yet still manage to incorporate a spacious enough interior to carry both basic life support and advanced life support equipment. Our Type II ambulances can be completely customized based on end-user requirements.

TYPE III

The FHC Type III ambulance utilizes a cut-a-way van chassis. As with our Type I, the patient compartment is built separately and then secured to the chassis.

Both our Type I and III ambulances feature a large ALS compartment with inside and outside access, a high output thermostatically controlled temperature management system, multiple interior cabinets for storing equipment and medications, and bright lighting systems to allow for thorough patient exams.



OPTIONAL VEHICLE FEATURES

FHC ambulances can be built on a variety of commercial chassis such as Mercedes Benz, Ford, GMC, Hyundai, Iveco, Peugeot, and others. Optional features include:

- Variety of diesel or gasoline engine options.
- Manual or automatic transmission.
- High capacity fuel tank.
- Four-Wheel-Drive (4 x 4)
- Inverters of various output.
- Customizable emergency lighting packages
- AM-FM-CD radio and speakers.
- Chalwyn valve: Attached to a diesel engine air intake system and designed to safely shut down the engine in the event of external hazardous gases or vapors being drawn into the engine. These valves are an important option for ambulances that may operate within a potentially hazardous environment such as a petro-chemical processing plant or tank farm.
- Stainless steel spark arrestor: For use in industries such as marine, oil and gas, refining, mining, forestry, and other environments where fire risks are common. It is a quenching type alternator that is ATEX certified in accordance with EN 1834-1/2/3:2000, EN 14363:2000, and meets ASTM F2876-10.



INTERIOR FEATURES

- Separate high output rear air conditioning and heater system.
- Auxiliary air conditioning compressor.
- Generous interior storage for equipment and supplies, and optional drawer units.
- Aluminum cabinetry with latching doors to keep equipment and supplies secure inside.
- Locking compartments for storing controlled medications, patient belongings, and other valuables.
- Various sharps container configurations.
- Attendant seat includes a 3-point seat belt and provides premium comfort for medical personnel. Seat slides forward and aft to allow optimal patient access.
- Recessed flip-down ceiling mounted IV hangers.
- High-strength ceiling mounted grab rail and assist handles at all doors.
- Full-length squad bench capable of carrying a second patient and featuring padded head and backrests and large storage area underneath.
- Rooftop mounted air intake and extractor fan with optional integrated lighting.
- Moisture impervious sub-flooring with high-quality slip-resistant main flooring. Our flooring is available in a variety of colors and is designed to provide maximum traction while hiding scuffing.
- Rechargeable flashlight mounted in the cab area.
- Upholstery: Choice of optional colors.
- Bulkhead sliding window or door.
- Fire extinguishers in both the patient compartment and driver cabin.

AMBULANCE VEHICLE

STANDARD MEDICAL EQUIPMENT

- Patient cot with high-security fastener system.
- On-board oxygen system includes two oxygen outlets with flow-meters
- Dual onboard and portable suction unit.
- Backboard with straps and CID.
- Scoop stretcher.
- Stair chair.
- Spinal immobilization vest (KED style).
- Manual wall mounted blood pressure cuff.



OPTIONAL MEDICAL EQUIPMENT

- Variety of cot / stretcher options.
- Suspension table.
- On-board 12-volt refrigerator.
- Electronic vital signs monitor.
- AED.
- EKG monitor/defibrillator.
- Ventilator (battery powered).
- Separate fixed suction unit.
- Medical and trauma bags.
- Portable oxygen kits.
- Splinting kits and traction splints.
- Complete medical supply packages.
- Various size oxygen cylinders (D, H, M, and G).



BODY PAINTING AND REFLECTIVE STRIPING

- Variety of exterior colors.
- Reflective Scotchlite lettering and striping.
- Rear NFPA chevron safety striping available.

