

# Trailer Specifications:

## TRAILER

- steel or aluminum construction
- Length 24'
- Width 8.5'
- Height 7.5'

## FRAME

- AXLES, 7000# TORSION, EZ LUBE,
- Eclectic brakes on all wheels
- T235/85R16/LRG RADIAL TIRE
- 16" O/C FLOOR CROSSMEMBERS
- 16" O/C ROOF CROSSMEMBERS - 1" x 3" min.
- 16" O/C WALL SUPPORTS
- Electric jack with capacity to support loaded trailer weight.
- 7-WAY RV plug
- ALL TUBE CONSTRUCTION
- COUPLER - 2-5/16"
- FLOOR DESIGN – FLAT
- FRONT DESIGN – FLAT
- FULL PERIMETER ALUMINUM FRAME
- SPREAD AXLE DESIGN WITH FENDERETTES

## INTERIOR

- 3/8" PLYWOOD WALLS
- FLOORING - ADVANTECH - 3/4"
- OPEN STUD CEILING
- SMOOTH ALUM. RADIUS WHEEL BOXES
- Isolated Ceiling and Walls

## EXTERIOR

- Min. .030 ALUMINUM sheeting
- 24" ATP STONEGUARD WITH J-RAIL
- 3" LOWER RUB RAIL TRIM
- 3" UPPER RUB RAIL TRIM
- Royal Blue or similar exterior color
- Heavy DOUBLE REAR CARGO DOORS
- 2 - 32" Side Door - FLUSH LOCK LATCH (Curb Side)
  - 1 for training area
  - 1 for storage and control room
- All LED Exterior lighting
- ONE PIECE ALUMINUM ROOF
- LED lighting above all doors

## Additional Options:

- 1 FOUR POST AUTOMATIC HYDRAULIC LEVELING SYSTEM

- INCLUDES 12V BATTERY (OPTIMA YELLOW TOP) & BATTERY BOX (WIRED)
  - INCLUDES MANUAL OVERRIDE
- SPARE ST235/85R16/LRG ON GRAY WHEEL (7K AXLES)
- 1 48" x 36" TOP HINGED GENERATOR DOOR Vented
- 2 ALUMINUM SLIDE-IN/OUT STEP - 36" WIDE (each entry door)
- Battery charging system.
- 1 dual head mini split AC unit
  - Head in control room
  - Head in training area
- 1 Diesel generator to power trailer
  - Onboard fuel tank w. gauge and controls in storage room
- shoreline connections w. transfer switch
  - 25' main cord
  - 25' extension cord
  - 30amp connections preferred (50amp would be accepted)
- wall separating control room and training area.
  - 24x36 viewing window (mirrored tent with clear to control room)
- Camera system in training compartment
  - With microphones
  - viewing in control room
  - HDMI connections outside for portable TV
  - 120v outlet for tv near HDMI
  - 48" tv and stand to be included
- Control area
  - shelving with netting
  - workstation for operator
  - bench seat
  - 3 120v outlets
  - Cardiac monitor mount and charger installed on shelving.
- Back up camera system on trailer
  - Back up camera to have portable wireless monitor.
- Graphics to be installed by awarded vendor.
  - Logos to provided.
  - IDHS shall proof and approve final layout.
- Delivery to Indianapolis
- 2 days of training/overview for IDHS staff 1 offering each day
- Cradlepoint modem with external antenna
  - Verizon service
  - 3 Ethernet ports
    - 1 outside near HDMI and tv
    - 1 in training area at countertop.
    - 1 in control area at work desk

#### **Training area to simulate ambulance (see pictures)**

- Floor height similar to actual ambulance ride height
- Rear doors similar to actual ambulance doors
  - Allowing for trailer doors to close for travel.
- Vinyl non-slip flooring
- Simulated cot bed with storage under cot.

- Cot frame to be provided by IDHS to awarded vendor to be mounted to the box underlay that allow storage.
- The cot frame should have a hinged lid that opens to allow the storage underneath (similar to a “coffin” for a mannequin storage).
- Shelving and compartment storages consistent with those pictured.
- 2 bench seats
  - Under seat storage
- 1 airway seat
- Countertop on right side near airway seat
  - Mount for cardiac monitor shall be mounted and wired.
- 5' center grab handle
- IV hooks in ceiling
- Onboard Simulated O2 system
  - Should be powered with compressed air.
    - Compressor should be small pancake style with 110v power.
    - On/Off switch at switch panel in training compartment
    - Adjustable regulator at compressor
  - Discharge and 0 – 15lpm flow meter at Airway seat
  - Discharge and 0 – 15lpm flow meter Centered overhead
- 3 - 120v outlets
- Ceiling lights 12V and 120V
- Control panel to right of airway seat
  - Lights
  - Heat/air
  - Ventilation fan

#### **WARRANTY**

- 5-year trailer and workmanship
- 2-year electronics



