Specification Summary

North Eastern Rescue Vehicles
Bob Reilly
10 Dwight Park Drive
Syracuse, NY 13209

Name	Specifications
Type II - TS	Overall Length 236" (599 cm) Overall Width 98" (249 cm) Overall Height 103" (262 cm)* Headroom 69" (175 cm) Wheelbase 148" (376 cm) Payload Capacity Up to 2,500 lbs (1134 kg) *Total height of vehicle may differ according to chassis and suspension

Sales Options by Category

0-Change Order (CO)

Name/Description	Quantity
CHANGE ORDER-Main oxygen strap -Main oxygen strap needs to be installed with buckle toward rear of vehicle.	1.00
CHANGE ORDER-120V outlet in cabinet below ECC; on SS wall to -120V outlet in cabinet below ECC; on SS wall toward front corner.	1.00

10-Base (BAS)

Name/Description	Quantity
KKK This specification identifies the minimum requirements for new automotive Emergency Medical Services (EMS) ambulances (except military field ambulances) built on Original Equipment Manufacturer's Chassis (OEM) that are prepared by the OEM for use as an ambulance.	1.00
TYPE II - TS TYPE II - TS	1.00

11-Chassis (CH*)

	Name/Description	Quantity
	Conversion Ford T250 Van	1.00
	Conversion Ford T250 Van	
	Ford Transit T250 Gas Van AWD	1.00
	Ford Transit T250 Gas Van AWD	
	3,5L EcoBoost® V6 Gasoline Engine	
	Mid Height Roof	
	Wheelbase 148" (3760 mm)	

14-Module Configuration (MCF)

	Name/Description	Quantity
	Strap behind passenger seat to secure Model 12 litter.	1.00
	-strap behind passenger seat to secure Model 12 litter.	

15-Lighting (LGT)

	Name/Description	Quantity
	AMBER ION or equivalent between Spoiler Lights IATS	1.00
	VTX609 Omni Direction Lighthead, Red, Blue, amber or White, 9" cable.	
	(2) Whelen Vertex VTX609 rear warning lights: BLUE / SCENE / RED / SCENE / RED	

16-Emergency and Working Lights (EWL)

	Name/Description	Quantity
	Demers T2 Aero Cab Riser TS 2RR-2C3RC-2RR	1.00
	Demers Aerodynamic Cab Riser (500 series), 2RR-2C3RC-2RR	
	Four (4) LED in grille (LINZ6) WIG WAG	1.00
	Four (4) lights in front grille with Wig Wag flash pattern. LINZ6 series (4 x 2) LED lights. (Standard setup includes (2) red and (2) clear)	
	Intersection Lights, (2) LED (700)	1.00
	Two (2) intersection lights. Whelen 700 series (7 x 3) LED lights. (Standard setup contains red lighting)	
	Emergency Lights, (2) LED, Inter. Side Mount (700)	1.00
	Two (2) emergency lights, intermediate side mount. Whelen 700 series (7 x 3) LED lights. (Standard setup contains red lighting)	
	Four (4) LED lateral emergency lights (600)	1.00
	Four (4) LED lateral emergency lights (two (2) on each side, 600 series 6 X 4) (Standard setup contains red lighting)	
	Scene Lights, Four (4), Clear LED, (600)	1.00
	Four (4) lateral LED scene lights (two (2) on each side) 600 series 4 x 6	
	Rear Spoiler TS 1R-1W-1A-1W-1R	1.00
	Demers aerodynamic rear spoiler with 1 red / 1 white / 1 amber / 1 white / 1 red (500 series 5 X 1, perimeter lights 8 X 2)	
	Two (2) Rear LED lights (700 series 7 X 3)	1.00
	Two (2) Rear LED lights (700 series 7 X 3)	

17-Audible Warning System (WRN)

	Name/Description	Quantity

	Back-Up Alarm	1.00
	Back up alarm (97dB) with override switch.	
	Whelen 295SLS Hands-Free Siren	1.00
	Whelen model 295HFSA1 siren amplifier with 17 Scan-Lock™ siren tones.	
	Whelen SA315 Series Speakers	1.00
	Whelen SA315 series speakers is a compact speaker meeting SAE Class A requirements when paired with Whelen 100 watt siren amplifier.	

18-Exterior Vehicle features (VFT)

Name/Description	*Quantity*
Front cab mud guards	1.00
Front cab mug guard flaps ford	
OEM exterior mirrors	1.00
Keep OEM exterior mirrors	
Undercoating Protection	1.00
Undercoating protection for module and chassis.	
Van Anti-skid rear steps	1.00
Van Anti-skid rear steps.	
Van Lateral Steps, Anti-Skid Material & Mud Guards	1.00
Anti-skid lateral steps includes: mud guards	

19-Convenience (CNV)

Name/Description	*Quantity*
Demers Fast Idle	1.00
Demers fast idle is generated by the multiplex module, it allows fast charging of the batteries by the engine when specific conditions are met.	
Anti-Theft System	1.00
The anti-theft allows leaving the vehicle without keys and the engine running to keep the vehicle at the ideal operating temperature. It protects against theft by turning off the engine if the vehicle moves.	

21-Paint and Decals (DEC)

Name/Description	*Quantity*
Tinted privacy glass	1.00
Tinted privacy glass for rear and right side windows	

22-Drivers Compartment (CAB)

Name/Description	*Quantity*
Spotlight in Front Cab, Hand-Held, with Bracket	1.00
Hand-held spotlight, 2000 lumens, with trigger-type switch and bracket.	
Fire extinguisher (5 lbs) ABC with bracket	1.00
Fire extinguisher (5 lbs) ABC with heavy duty bracket	
Control Center lower, switches and LED pictograms	1.00
Lower dashboard control center with switches and LED backlit pictograms	
Cab headliner with OEM reading lights	1.00
Sprinter Type 2 ceiling with access flaps	
Goose neck reading lamp	1.00
Goose neck reading lamp on front console.	

23-Curbside Configuration (CRB)

Item Number	*Name/Description*	*Quantity*

	Name/Description	Quantity
	Mount for Cardiac monitor at head of squad bench	1.00
	Mount for Cardiac monitor at head of squad bench	
	Safety Net	1.00
	Safety net at the head of the curbside configuration, by the side entry door (C2).	
	Full Length Seat Backrest	1.00
	Single full length molded seat backrest	
	Single full length molded seat cushion	1.00
	Full length molded seat cushion (Medium : 45 - 50 inches)	
	Seating for two (2) passenger, 6 pts safety belt	1.00
	Seating for two (2) passenger, 6 pts safety belt	

24-Streetside Configuration (STR)

	Name/Description	Quantity
	Flip-Up Door, Clear Sliding Window	2.00
	Aluminum flip-up frames, self latching for easy restocking of cabinets. Polycarbonate clear sliding windows.	
	Reeve's stretcher compartment	1.00
	Compartment and flip up door (Reeve's stretcher compartment)	
	Polycarbonate Clear Sliding Windows	4.00
	Polycarbonate clear sliding windows. Type 2	
	Lower Medical Cabinet, Full storage for TS	1.00
	Medical cabinet with long counter top and full storage area	
	Street side configuration:	1.00
	be sure middle rear compartment has no doors or shelves; with 120V & 12V outlets.	

25-Forward Bulkhead (FWB)

	Name/Description	Quantity
	Pass-through sliding window	1.00
	Pass-through sliding window on front division for communication with cab. Type 2	
	Upper front partition with retaining straps	1.00
	Upper front partition with retaining straps in front TS ALS compartment	
	Right side division TS	1.00
	Right side division TS, Stair chair location and fixed shelf	
	Two (2) see-through windows, stainless lock	1.00
	Two (2) angled doors with see through windows and stainless steel lockable handle - lower front partition	

26-Attendant Seat (AST)

	Name/Description	Quantity
	EVS 1860 3Pts Vac-Formed Seamless ChildSeat, Fixed	1.00
	EVS 1860 3Pts Vac-Formed Seamless Child Seat, Fixed Base	

27-Cot Configuration (COT)

	Name/Description	Quantity
	Floor Plate for Stryker Performance-LOAD	1.00
	Stryker Perforcemance-Load floor plate. No cot fastener included.	
	Wheel guide for cot location	1.00
	Cot wheel guides for left side location	
	Left side floor mount cot configuration	1.00
	Left side floor mount cot configuration Type 2	

28-Rear Control Panel (CAR)

	Name/Description	Quantity

Name/Description	Quantity
Switches with LED backlit pictogram - TYPE II	1.00
Switches with LED backlit pictogram - TYPE II	

29-Oxygen (OXY)

Name/Description	Quantity
Oxygen Compartment rear curbside	1.00
Vertical Oxygen Compartment rear curbside Pivoting access door for oxygen tank.	
Oxygen Outlets, Three (3)	1.00
Three (3) oxygen outlet, two (2) in ECC, one (1) on curbside	
Oxygen Outlet, Quick-Connect	3.00
Quick-connect style oxygen outlet.	
Oxygen Regulator, Manual, 50 PSI	1.00
Manual oxygen regulator (50PSI).	
"D-size" Portable oxy storage (2) in squad bench	1.00
"D-size" Portable oxygen cylinder storage (2) located in squad bench	
Universal vert oxygen cylinder holder "K" or "M"	1.00
Universal vertical holder for main oxygen cylinder type "K" or "M"	

31-Suction (SUC)

Name/Description	Quantity
Suction System location in ECC	1.00
Main suction system is located in front streetside action area.	
Thomas high flow vacuum pump	1.00
Thomas high flow vacuum pump	
Vacuum outlet QD in action area	1.00
Vacuum outlet QD Puritan with yellow 5/16" hose 4 ft long	
Vacuum regulator with disposable canister	1.00
Vacuum regulator with disposable canister	

32-Electrical System (ELE)

Name/Description	Quantity
Power Inverter, Xantrex Freedom, True Sine, 1000W	1.00
The inverter/charger provides AC power using the DC power from the conversion battery bank. Recharge all battery banks and power all 120 volts AC outlets when the external shoreline is connected.	
Super Auto Eject Power Inlet, 15 Amps, Yellow	1.00
Kusmaull 120 Volts AC, 15 AmpsAutomatically disconnects shorelineCompletely sealedYellow coverIndicator light	
Electrical Outlet, 120V AC with Indicator	1.00
120V AC hospital-grade electrical outlets with indicator.	
Electrical Outlet, 12V DC 20 amp with Indicator	1.00
12V DC, 20 amp Duplex electrical outlets.	
Two (2) OEM batteries	1.00
Two (2) OEM batteries for Type II vehicles.	
Demers Multiplex system - Type II (TS)	1.00
Demers Electronic Management System (DEMS) - Multiplex system - Type II (TS).	
Pre-wire 12v 6' coiled beneath passenger seat	1.00
For CUSTOMER INSTALLED computer docking station…"14 gauge power line, end taped off for us to install the docking station	

33-Communication System (COM)

Name/Description	Quantity

Pre-Wiring for 2-Way Radio, Two (2) Antenna Cables	1.00
Wiring preparation for two-way radio, with two (2) antenna cables.(routed from front cab to radio communication compartment)	
Radio Communications Compartment	1.00
Radio communications compartment universal board, Bussmann blade-type fuse panels, and harness to power the radio communication devices.(12V battery feed, ground, ignition).	
Data Recorder Available Signals	1.00
Data recorder available signals through a universal connector in the electrical compartment.	

34-HVAC (CVC)

Name/Description	Quantity
Ducted combo AC/heating unit tie-in to OEM	1.00
Ducted combo air conditioning / heating unit tie-in to OEM on curbside	
Exhaust fan single	1.00
One (1) exhaust fan for contaminated air. Activated by front control interface or rear console switch.	

35-Interior Lights (ILG)

Name/Description	Quantity
LED Dome Lights, Adjustable, Dig. Timer	7.00
The ceiling lights have four (4) different intensities. Each time the ceiling lights button is pushed, the intensity increases, until maximum intensity is reached.	

36-Grab Handles (GBR)

Name/Description	Quantity
Grab Bars Color, Yellow	1.00
Color of selected grab bars is Yellow.	
Two (2) rear door mounted soft grab bar, 7"	1.00
Two (2) door mounted grab bars, 7", inside of rear doors (A1 and A2).	
Embarking Grab Bars, 12"	1.00
Two (2) entry grab bars, 12" each, mounted inside the patient compartment. One (1) near the curbside entry door, and one (1) near the R2 rear entry door.	
One (1) ceiling mounted grab rail, 60"	1.00
One (1) ceiling mounted grab rail, 60"	

37-Finish and Trim (FNS)

Name/Description	Quantity
Rear doors trims	1.00
Rear Exterior Door finish TS.	
Lonseal, Lonplate II, Gun metal	1.00
Lonseal, Lonplate II, Gun Metal floor covering.	
Ambassador Grey Upholstery	1.00
Ambassador grey vinyl upholstery for seat and padding covering.	
Black Upholstery	1.00
Black vinyl upholstery for seat and padding covering.	
Safety Yellow Upholstery	1.00
Yellow vinyl upholstery for safety exit padding covering.	
Insulation ethafoam between chassis and floor	1.00
Insulation (0,125 ethafoam) between chassis and floor boards.	
Plywood wood flooring	1.00
Exterior grade plywood, 0,625 inches thick.	

Fiberglass Ceiling	1.00
Fiberglass ceiling in Patient Compartment.	

38-Functionality (FCT)

Name/Description	Quantity
Fire extinguisher ABC with heavy duty bracket	1.00
Fire extinguisher (5 lbs) ABC with heavy duty bracket in patient compartment	
Sharps Container in Front Action Area	1.00
Sharps disposal container with bracket installed in the front action area (ECC).	
Two (2) recessed/flexible IV hooks in ceiling	1.00
Two (2) recessed/flexible IV hooks in ceiling	
Trash Container, Flip-Down, Hands-Free	1.00
Trash container bracket in curbside flip-down container.	
Two (2) recessed radio speakers	1.00
Two (2) recessed radio speakers.	