



Shop Order-00-10-15: Unclassified

Hall's Harbour Volunteer Fire Department
 Dep. Chief Scott Tipple
 RR#3
 Centreville, NS B0P 1J0
 902-679-8804



Exp. Date: 04/30/2012
Quote No: JHANS-0003 **Job/Order No:** 17379
BODY: 00-10-15 Metalfab Pumper - ULC 11/09

02/17/2017

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PART NO	S	STN CODE	DESCRIPTION	QTY	ID
	S		Change Order A	1	MTL
			METALFAB QUOTEWRITER VERSION NOVEMBER 2009	1	MTL
00-10-1500			Metalfab Pumper	1	MTL
00-20-0500			List of References	1	MTL
00-20-1000			Company Profile	1	MTL
00-20-1500			Standard Body Warranty	1	MTL
00-20-1550			Metalfab Limited Ten (10) Year Paint and Corrosion Warranty	1	MTL
00-20-1700			Hale Pump Warranty - 5 years	1	MTL
00-20-1800			Ultra Tank Lifetime Warranty	1	MTL
00-20-2000			Plant Visits - unlimited at customer expense	1	MTL
00-20-3000			No Bonding Required	1	MTL
00-20-3500			Certification for Fusion Welding of Aluminum	1	MTL
00-20-4000			Quality System registered to ISO 9001:2008	1	MTL
			GENERAL INFORMATION	1	MTL
10-11-0000			Intent	1	MTL
10-11-1100			ULC S515-04 Compliance	1	MTL
10-11-1500		>	ULC Testing	1	MTL
10-11-2100			Maximum length not specified	1	MTL
10-11-2200			Maximum height not specified	1	MTL
10-11-2400			Overall length is 30' or more	1	MTL
10-11-2500			General Construction	1	MTL
10-11-3000			Manuals - two copies	1	MTL
10-11-3600	S	>	Delivery - FOB Fire Department	1	MTL
10-11-4000			Payment Terms - Chassis Net 10 days, Balance COD	1	MTL
			CHASSIS INFORMATION	1	MTL
20-11-1000	S		Chassis supplied by Metalfab	1	MTL
20-11-1500	S		2013 Emission chassis modifications	1	MTL
20-11-1600			Chassis Motor Vehicle Inspection not required	1	MTL
20-21-0500			Fluid capacity plate	1	MTL
20-21-0600			Pumping test plate	1	MTL
20-21-1000			Maximum riders sign	1	MTL
20-21-1500			Seat belt warning labels	1	MTL
20-21-1600			Apparatus Information Label	1	MTL
20-21-2000			Non removable key	1	MTL
20-21-2500			Shifter lock not required (Automatic with push button shift)	1	MTL
20-21-3500			Rear step warning label	1	MTL
20-21-3800			Front mudflaps	1	MTL
20-21-4000			Rear mudflaps	1	MTL
20-31-0200			Fuel fill label -Ultra Low Sulfur Diesel only	1	MTL
20-31-0500			Alum tread fuel tank trim, Conv - 2 door	1	MTL
20-31-1900			Chassis cab not painted	1	MTL

PART NO	S	STN CODE	DESCRIPTION	QTY	ID
20-41-0600			Intake air shutoff for engine not required	1	MTL
20-41-0900			Auxiliary braking system disabled when pumping	1	MTL
20-41-1100			Transmission lockup-WT	1	MTL
20-41-1500			Extend exhaust pipe - RS front of rear wheels	1	MTL
20-41-1900			Battery boost terminals	1	MTL
20-41-2000			Chassis batteries remain in OEM location	1	MTL
20-41-2600			Chassis fuel tank remains in OEM location	1	MTL
20-41-5000			Rear Tow Hooks - under body	1	MTL
20-51-0700			Master Battery Disconnect included with chassis	1	MTL
20-51-2500			Back up alarm included with chassis	1	MTL
20-51-3000			Air inlet - LS panel, req'd with air brakes	1	MTL
20-51-3400			Protection valve installed for air operated accessories	1	MTL
20-51-6000			Battery charger receptacle and cord connector	1	MTL
20-51-8500			Engine compartment light	2	MTL
20-52-1400			Chassis alternator to remain	1	MTL
20-52-3500		>	Chassis steering wheel lined up by Metalfab	1	MTL
20-60-0400			Chassis wheelbase does not change	1	MTL
			PUMP AND PLUMBING	1	MTL
30-11-3800			Hale DSD midship pump - 1050 IGPM	1	MTL
30-20-0500			Valves and controls - side mount panel	1	MTL
30-20-1500			Piping galvanized steel - general	1	MTL
30-20-1700	S		1-1/2" thread specifications NPSH	1	MTL
30-20-1800	S		2-1/2" thread specifications Nova Scotia Zone 1	1	MTL
30-20-2000			Piping hydrostatic test	1	MTL
30-21-5500	S		Tank to Pump 3" ball valve with check valve	1	MTL
30-22-0500	S		Tank Fill valve 2" ball valve	1	MTL
30-31-4000			Suction - 6" not gated each side	1	MTL
30-32-7500	S		Suction - 2-1/2" ball valve left side, bleeder	1	MTL
30-40-2000	S		4" right discharge, 3" ball valve, slo cloz	1	MTL
30-41-2000	S		2-1/2" RS discharge, 2-1/2" ball valve, droop, bleeder	1	MTL
30-41-2500	S		2-1/2" LS discharge, 2-1/2" ball valve, droop, bleeder	2	MTL
30-43-1500	S		2-1/2" rear discharge, 2-1/2" ball valve, droop, bleeder	1	MTL
30-44-0500	S		1-1/2" crosslay (each), 2" ball valve, bleeder	2	MTL
30-51-0500			Pump shift-Midship air	1	MTL
30-51-0700			Pump Gearbox mounted manual over ride for pump shift	1	MTL
30-51-6630	U		Class One "TPG" Governor/Throttle	1	MTL
30-51-7000			Suction side relief V/V, Class One	1	MTL
30-51-7700			Primer Hale oil less ESP with oil tank	1	MTL
30-51-8100			Heat exchanger included with chassis	1	MTL
30-52-1000			Master drain V/V, 12 port	1	MTL
			WATER AND FOAM TANKS	1	MTL
40-11-2100			Ultra-Tank water tank (Imperial gallons)	1	MTL
40-11-2200			Water tank capacity certification (tank manufacturer)	1	MTL
40-11-7500			Tank capacity 2500 Imperial Gallons	1	MTL
40-21-0500	S		4" tank to pump connection	1	MTL
40-22-0500			2" tank fill connection	1	MTL
40-23-0500			1" water level gauge connection	1	MTL
40-30-0400			3" plug in sump box	1	MTL
40-30-1100			Water Fill Box middle left side	1	MTL
40-31-4500			10" rear Newton dump, painted steel	1	MTL
40-31-4700			Newton dump, top mount manual operation	1	MTL
40-31-5700		>	Newton steel 90 degree slip on elbow and 36" slip on chute	1	MTL
40-31-8000			4" Storz rear gtd fill	1	MTL
			ELECTRICAL	1	MTL
50-11-0500			Base electrical system	1	MTL
50-11-0600			Warning Light Certification	1	MTL
50-11-0700			Low Voltage Electrical system test	1	MTL
50-11-0800			Low Voltage Electrical System Documents	1	MTL
50-11-0900			Rocker switch panel with master warning switch	1	MTL
50-11-1400			Federal PA300 100 watt siren	1	MTL

PART NO	S	STN CODE	DESCRIPTION	QTY	ID
50-11-1600			Siren speaker,100 watt, in front bumper	1	MTL
50-11-2600			Siren to be accessible to driver and officer	1	MTL
50-11-5700		< >	Federal Aerodynamic light bar 25RQL-FAST clear centre NFPA	1	MTL
			Federal 25RQL-FAST with center clear section to meet NFPA		
			Includes separate switches for light bar - red and light bar clear		
			Clear section will be disabled when park brake is set		
50-11-8900			Rear beacons-Federal Sentry (pr) 1 red, 1 amber	1	MTL
50-12-5020	U		Front LED flashers (pr)-red Federal Quadra Flare 6"x4"	1	
50-12-5110	U		Rear LED flashers (pr)-red Federal Quadra Flare 6"x4"	1	
50-12-5210	U		Front side inter lts(pr)-red LED Quadra Flare 6"x4"	1	
50-12-5310	U		Body side inter lts(pr)-red LED Quadra Flare 6"x4"	2	
50-21-1500			Rear floods (pr)-Unity	1	MTL
50-21-5000			Compartment lighting - 4" diameter in each compartment	1	MTL
50-21-5500			Door Ajar warning light	1	MTL
50-21-8000			Step lights for body steps	1	MTL
50-21-8200			Step lights for chassis steps	1	MTL
50-21-8600			LED clearance lts and reflectors	1	MTL
50-21-8800			LED intermediate turn signal/clearance/reflector length >30'	1	MTL
50-22-0600			Whelan 64 tail/brake-turn-backup module (pr)	1	MTL
50-31-6500			Ground lighting - NFPA requirement	1	MTL
50-31-7000		>	Work light for crosslay hose beds	1	MTL
			BODY	1	MTL
60-10-1600			Tandem axle extruded aluminum body	1	MTL
60-10-4100			No "beavertail" rear step supports	1	MTL
60-10-4600			Painted fender surround	1	MTL
60-10-4700			Integral aluminum fender trim	1	MTL
60-10-5400		>	Diamondback 19" rear step/pumphouse steps	1	MTL
60-10-6000			Extruded rub rail	1	MTL
60-11-0100		>	Front left side compartment to top of wheel well	1	MTL
60-11-0140			No second front left side compartment	1	MTL
60-11-0500		>	Front right side compartment to top of wheel well	1	MTL
60-11-0540			No second front right side compartment	1	MTL
60-11-0800		>	Rear left side compartment to top of wheel well	1	MTL
60-11-1100		>	Rear right side compartment to top of wheel well	1	MTL
60-11-3100			No rear compartment	1	MTL
60-11-5500			Rollup door	4	MTL
60-31-4100			Extruded aluminum handrails	1	MTL
60-31-5500			Steps at rear of body	1	MTL
60-31-5600			Steps and grab handles at front of body next to pump panel	1	MTL
60-31-6500			Compartment matting-Turtle tile	1	MTL
60-32-3500	S		Adjustable hose divider	2	MTL
60-32-7500			Hose bed - aluminum	1	MTL
60-33-0000			Paint exterior - Imron Elite	1	MTL
60-33-0200			Undercoat vehicle with KROWN rust protection	1	MTL
60-33-0600			Chassis wheels not painted	1	MTL
60-33-1000			Paint pump and plumbing job colour	1	MTL
60-33-1500			Buffed finish compartment interior	1	MTL
60-33-2200			Lettering - 80 letters up to 3" tall - 3 colour	1	MTL
60-33-3000			Reflective stripe - 4"	1	MTL
60-33-3500			Tarp over hose bed	1	MTL
60-33-4000			Tarp over crosslays	1	MTL
60-40-4500			6" Hose tray - side mount (ea)	2	MTL
60-41-6500	S		Portable tank rack - side mount	1	MTL
60-41-7100			Tread plate on body behind porta tank rack	1	MTL
60-41-8500	S		Ladder rack side - 2 sect and roof	1	MTL
			INSTRUMENTATION	1	MTL
70-11-0000			Warning Label on Pump Operator's Panel	1	MTL
70-11-0500			Side mount instrument panel	1	MTL

