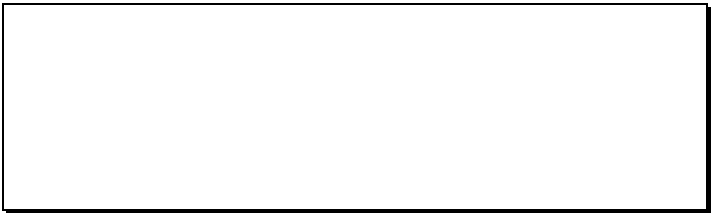




Shop Order-00-10-15: Unclassified

Village of Atholville  
 Nicole LeBrun  
 247 Notre Dame Street  
 Atholville, NB E3N 4T1  
 506 789 2944  
 506 789 2925



**Exp. Date:** 11/04/2016  
**Quote No:** GATNB-0011      **Job/Order No:** 19395  
**BODY:** 00-10-15      Metalfab Pumper - ULC 05/13

06/05/2017

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PART NO	S	STN CODE	DESCRIPTION	QTY	ID
			<b>== Metalfab Pumper - ULC 05/13 - 0.000 ==</b>	<b>1</b>	<b>MTL</b>
			<b>CHANGE ORDER F</b>	<b>1</b>	<b>MTL</b>
<b>00-00-0010</b>	<b>U</b>		<b>List of Exceptions to Tender Document</b>	<b>1</b>	
00-10-1500			Metalfab Pumper E	1	MTL
00-20-1000			Company Profile E	1	MTL
00-20-1500			Standard Body Warranty	1	MTL
00-20-1550			Metalfab Limited Ten (10) Year Paint and Corrosion Warranty	1	MTL
<b>00-20-1600</b>			<b>Waterous Pump Warranty - 5 years</b>	<b>1</b>	<b>MTL</b>
<b>00-20-1800</b>	<b>S</b>		<b>Polypropylene Tank Lifetime Warranty</b>	<b>1</b>	<b>MTL</b>
00-20-2000			Plant Visits - unlimited at customer expense	1	MTL
<b>00-20-3000</b>	<b>S</b>		<b>No Bonding Requested</b>	<b>1</b>	<b>MTL</b>
00-20-3500			Certification for Fusion Welding of Aluminum	1	MTL
00-20-4000			Quality System registered to ISO 9001:2008	1	MTL
00-20-4500			Fire Apparatus Manufacturers' Association Membership	1	MTL
			GENERAL INFORMATION	1	MTL
10-11-0000			Intent E	1	MTL
<b>10-11-0110</b>			<b>Vehicle data recorder included with chassis</b>	<b>1</b>	<b>MTL</b>
<b>10-11-1100</b>	<b>S</b>		<b>ULC S515-13 Compliance</b>	<b>1</b>	<b>MTL</b>
10-11-1500		>	ULC Testing - Pumper	1	MTL
<b>10-11-2100</b>	<b>S</b>		<b>Maximum length 27' (324")</b>	<b>1</b>	<b>MTL</b>
10-11-2200			Maximum height not specified E	1	MTL
10-11-2300			Overall length is less than 30'	1	MTL
10-11-2500			General Construction	1	MTL
<b>10-11-3000</b>			<b>Manuals - two copies</b>	<b>1</b>	<b>MTL</b>
<b>10-11-3600</b>	<b>S</b>	>	<b>Delivery - FOB Fire Department</b>	<b>1</b>	<b>MTL</b>
10-11-4000			Payment Terms - Chassis Net 10 days, Balance COD	1	MTL
<b>10-20-1400</b>	<b>S</b>	>	<b>Hose capacity exceeding ULC/NFPA requirements</b>	<b>1</b>	<b>MTL</b>
10-20-2000			Equipment carrying capacity - standard ULC Pumper	1	MTL
			CHASSIS INFORMATION	1	MTL
<b>20-11-1000</b>	<b>S</b>		<b>Chassis supplied by Metalfab - Freightliner M2 106 Two door</b>	<b>1</b>	<b>MTL</b>
20-11-1500			2013 Emission chassis modifications	1	MTL
<b>20-11-1600</b>	<b>S</b>		<b>Chassis Motor Vehicle Inspection as provided by chassis dealership</b>	<b>1</b>	<b>MTL</b>
20-21-0500			Fluid capacity plate	1	MTL
20-21-0600			Pumping test plate	1	MTL
20-21-1000			Maximum riders sign - 2 persons	1	MTL
20-21-1500			Seat belt warning labels - 2 door chassis	1	MTL
<b>20-21-1530</b>			<b>Tire Pressure Indicators - Single Axle</b>	<b>1</b>	<b>MTL</b>
<b>20-21-1600</b>			<b>Apparatus Information Label</b>	<b>1</b>	<b>MTL</b>
20-21-2000			Non removable key	1	MTL

PART NO	S	STN CODE	DESCRIPTION	QTY	ID
20-21-2500			Shifter lock not required	1	MTL
20-21-3500			Rear step warning label	1	MTL
<b>20-21-3810</b>			<b>Front mudflaps provided with chassis</b>	<b>1</b>	<b>MTL</b>
			<b>E</b>		
20-21-4000			Rear mudflaps - Metalfab Logo	1	MTL
20-31-0200			Fuel fill label -Ultra Low Sulfur Diesel only	1	MTL
<b>20-31-0500</b>	<b>S</b>		<b>Alum tread fuel tank trim, Conv - 2 door</b>	<b>1</b>	<b>MTL</b>
<b>20-31-1900</b>	<b>S</b>		<b>Chassis cab white over red by Freightliner</b>	<b>1</b>	<b>MTL</b>
<b>20-31-6000</b>			<b>Stainless steel wheel covers - single axle</b>	<b>1</b>	<b>MTL</b>
<b>20-31-7588</b>	<b>U</b>		<b>Console in cab not requested</b>	<b>1</b>	
<b>20-41-0600</b>	<b>S</b>		<b>Intake air shutoff for engine not requested</b>	<b>1</b>	<b>MTL</b>
<b>20-41-0900</b>			<b>Auxiliary braking system disabled when pumping</b>	<b>1</b>	<b>MTL</b>
20-41-1100			Transmission programming - Allison WT	1	MTL
20-41-1500			Extend exhaust pipe - RS front of rear wheels	1	MTL
			<b>E</b>		
20-41-1900			Battery boost terminals with chassis	1	MTL
20-41-2000			Chassis batteries remain in OEM location	1	MTL
20-41-2510			Fuel fill at step fuel tank under cab	1	MTL
20-41-2600			Chassis fuel tank remains in OEM location	1	MTL
20-41-5000			Rear Tow Hooks - under body	1	MTL
<b>20-41-5500</b>	<b>S</b>		<b>ON SPOT Automatic traction chains</b>	<b>1</b>	<b>MTL</b>
<b>20-51-0710</b>			<b>Master Battery Disconnect included with Freightliner chassis</b>	<b>1</b>	<b>MTL</b>
<b>20-51-2700</b>	<b>S</b>		<b>Back up alarm - self adjusting</b>	<b>1</b>	<b>MTL</b>
20-51-3400			Protection valve installed for air operated accessories	1	MTL
<b>20-51-4000</b>	<b>S</b>		<b>Auto eject for air inlet - LS</b>	<b>1</b>	<b>MTL</b>
<b>20-51-6500</b>	<b>S</b>		<b>Kussmaul Autocharge 1000 battery conditioner w/battery saver</b>	<b>1</b>	<b>MTL</b>
20-51-7100			Electric System Manager	1	MTL
<b>20-51-7500</b>	<b>S</b>		<b>Super Auto eject for 120 v - 20 A with sealed enclosure</b>	<b>1</b>	<b>MTL</b>
<b>20-51-8500</b>			<b>Engine compartment lights (pair)</b>	<b>1</b>	<b>MTL</b>
20-51-9001			Air horns not requested	1	MTL
20-52-3000		>	Chassis steering wheel lined up by others	1	MTL
<b>20-52-4000</b>			<b>Rear View Camera system</b>	<b>1</b>	<b>MTL</b>
20-60-0400			Chassis wheelbase does not change	1	MTL
<b>20-99-0010</b>	<b>U</b>		<b>LED 14" long Utility Light in front bumper</b>	<b>1</b>	
			<b>PUMP AND PLUMBING</b>	<b>1</b>	<b>MTL</b>
<b>30-11-3801</b>			<b>Waterous CX midship pump - 1050 IGPM</b>	<b>1</b>	<b>MTL</b>
			<b>E</b>		
<b>30-15-0304</b>			<b>Plumbing - non manifold pump SM SS</b>	<b>1</b>	<b>MTL</b>
			<b>E</b>		
30-20-0500			Valves and controls - side mount panel	1	MTL
30-20-1001			Valve brand not specified	1	MTL
<b>30-20-1620</b>	<b>S</b>		<b>Piping stainless steel - MG, DSD, CX pumps</b>	<b>1</b>	<b>MTL</b>
<b>30-20-1700</b>	<b>S</b>		<b>1-1/2" thread specifications - NPSH</b>	<b>1</b>	<b>MTL</b>
<b>30-20-1800</b>	<b>S</b>		<b>2-1/2" thread specifications - 3 x 8</b>	<b>1</b>	<b>MTL</b>
30-20-2000			Piping hydrostatic test	1	MTL
<b>30-20-2510</b>	<b>S</b>		<b>Anodes in suction and discharge piping -AP/MG/DSD/CX</b>	<b>1</b>	<b>MTL</b>
<b>30-21-5520</b>			<b>Tank to Pump SS 3" w/ check valve non manifold pump</b>	<b>1</b>	<b>MTL</b>
<b>30-22-0520</b>			<b>Tank Fill valve 2" SS</b>	<b>1</b>	<b>MTL</b>
<b>30-31-4020</b>	<b>S</b>		<b>Suction - 6" not gated each side SS non manifold pump 6" header</b>	<b>1</b>	<b>MTL</b>
<b>30-32-8050</b>	<b>S</b>		<b>Suction - 2-1/2" right side SS, bleeder, non manifold pump</b>	<b>1</b>	<b>MTL</b>
<b>30-40-2025</b>	<b>S</b>		<b>4" right discharge SS, plumbed 3"</b>	<b>1</b>	<b>MTL</b>
<b>30-41-2040</b>			<b>2-1/2" RS discharge SS, bleeder, non manifold pump</b>	<b>1</b>	<b>MTL</b>
<b>30-41-2540</b>			<b>2-1/2" LS discharge SS, bleeder, non manifold pump</b>	<b>2</b>	<b>MTL</b>
<b>30-43-1520</b>			<b>2-1/2" rear discharge SS, plumbed 2-1/2", bleeder</b>	<b>1</b>	<b>MTL</b>
<b>30-44-0520</b>			<b>1-1/2" crosslay (each) SS, 2" valve, bleeder</b>	<b>2</b>	<b>MTL</b>
<b>30-44-6520</b>	<b>S</b>		<b>Piping for monitor SS, plumbed 3", bleeder</b>	<b>1</b>	<b>MTL</b>
<b>30-51-0500</b>			<b>Pump shift-Midship air</b>	<b>1</b>	<b>MTL</b>
30-51-0700			Pump Gearbox mounted manual over ride for pump shift	1	MTL
			<b>E</b>		

PART NO	S	STN CODE	DESCRIPTION	QTY	ID
30-51-6800			<b>FRC InControl Governor/Throttle engine display with throttle knob</b>	1	MTL
30-51-7000			Suction side relief V/V, manifold pump	1	MTL
30-51-7711	U		<b>Trident air primer - 3 barrel single location</b>	1	
30-51-8100			<b>Heat exchanger included with chassis</b>	1	MTL
30-52-1000			Master drain V/V, 12 port	1	MTL
30-52-2000	S		<b>Drain valve for foam system header</b>	1	MTL
30-52-4210	S		<b>Foam System - Hypro FoamPro 2002 Single Tank</b>	1	MTL
30-52-9100			<b>Foam concentrate label at foam tank fill</b>	1	MTL
30-52-9200	S		<b>Foam System Instruction Plates</b>	1	MTL
30-52-9400	S		<b>NFPA Foam System certification test</b>	1	MTL
			WATER AND FOAM TANKS	1	MTL
40-11-2100	S		<b>Polypropylene water tank US gallons)</b>	1	MTL
40-11-2200			Water tank capacity certification (tank manufacturer)	1	MTL
40-11-4600			<b>Tank capacity 1000 US Gallons</b>	1	MTL
40-12-4600			<b>Foam cell - 20 US gallon</b>	1	MTL
40-21-1000			<b>4" tank to pump connection</b>	1	MTL
40-22-0500			<b>2" tank fill connection</b>	1	MTL
40-23-0500			1" water level gauge connection	1	MTL
40-23-1000	S		<b>1" foam level gauge connection - Plugged</b>	1	MTL
40-23-1000	S		<b>1" foam level gauge connection</b>	1	MTL
40-23-1060			<b>10" Newton dump connection</b>	1	MTL
40-30-0400			3" plug in sump box	1	MTL
40-30-1000			Water Fill Box front left corner	1	MTL
40-31-4500			<b>10" rear Newton dump, painted steel</b>	1	MTL
40-31-4600			<b>Newton dump, side mount manual operation</b>	1	MTL
40-31-5000			<b>Newton dump - 36" telechute painted steel</b>	1	MTL
40-31-6050			Rear fill not requested	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	S		<b>Rocker switch panel with master warning switch</b>	1	MTL
50-11-1400			<b>Federal PA300 100 watt siren</b>	1	MTL
50-11-1620			Siren speaker,100 watt, in front bumper	1	MTL
50-11-2500			Siren to be accessible to driver only	1	MTL
50-11-3500			<b>Horn ring transfer switch</b>	1	MTL
50-11-6100	S		<b>Whelen FN60QLED LED light bar NFPA</b>	1	MTL
50-11-6501			Rear Directional Light not required	1	MTL
50-11-8600	S		<b>Rear LED beacons-Whelen MCFLED2R (pr) both red</b>	1	MTL
50-12-8500	S		<b>Front LED flashers (pr)-Whelen red LED 400</b>	1	MTL
50-12-8600	S		<b>Rear LED flashers (pr)-Whelen red LED 400</b>	1	MTL
50-12-8700	S		<b>Front side inter lts (pr) - Whelen red LED 400</b>	1	MTL
50-12-8800	S		<b>Body side inter lts (pr)-Whelen red LED 400</b>	1	MTL
50-21-1500			Rear floods (pr)-Unity	1	MTL
50-21-5100		>	<b>Compartment lighting - LED tube lights in each compartment (rollup doors)</b>	1	MTL
50-21-5500			<b>Door Ajar warning light</b>	1	MTL
50-21-5550			<b>Equipment rack not stowed warning light</b>	1	MTL
50-21-8001			<b>Step lights for body steps - 4" LED</b>	1	MTL
50-21-8200	S		<b>Step lights for chassis steps - 12" H20 Lumabar x 4</b>	1	MTL
50-21-8600			LED clearance lts and reflectors	1	MTL
50-22-0700	S		<b>Whelen 64 LED tail/brake-turn-backup module (pr)</b>	1	MTL
50-31-65AA	U		<b>Hose bed lighting - LED on front partition - 3 x 20" H20 Lumbar</b>	1	
50-31-6600			<b>Ground lighting (4" LED) - 2 door chassis</b>	1	MTL
50-31-6620			<b>Ground lighting (4" LED) - side mount body</b>	1	MTL
50-35-0500	S		<b>Installation of customer supplied mobile radio</b>	1	MTL
50-35-0560	S		<b>VHF antenna with base - commercial chassis</b>	1	MTL

PART NO	S	STN CODE	DESCRIPTION	QTY	ID
50-99-0010	U		VDR download harness	1	
50-99-0020	U		LED Scene light Whelen 600 series (pr)	1	
			BODY	1	MTL
60-10-1400			Single 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 pumphouse steps	1	MTL
60-10-5440	S	>	Diamondback 12" rear step	1	MTL
60-10-6500			Bolt on extruded aluminum rub rail	1	MTL
60-11-0300		>	Eront left side compartments full height	1	MTL
			E		
60-11-0600		>	Front right side compartments intermediate height	1	MTL
60-11-1000		>	Rear left side compartments full height	1	MTL
			E		
60-11-1300		>	Rear right side compartments intermediate height	1	MTL
60-11-1900	S	>	Low side compartment (up to 18") each - RS	1	MTL
60-11-2000	S	>	High side compartment (over 18") each - LS	1	MTL
60-11-3200		>	Full Height Rear compartment	1	MTL
60-11-4500			Flush mount aluminum door - single with "D" handle	1	MTL
60-11-5500			Rollup door - standard height	1	MTL
60-11-5510			Rollup door - intermediate height	2	MTL
60-11-5520			Rollup door - full height	3	MTL
60-31-4100			Extruded aluminum handrails	1	MTL
60-31-5000			Zico access Ladder at rear of unit	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
60-31-8000			BA bottle compt (ea)-fender well	4	MTL
60-31-9600	S	>	Adjustable shelf (ea)	6	MTL
60-32-3550	S		Two adjustable hose divider (each)	1	MTL
60-32-7500	S		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
60-33-0500	U		Price Adjustment	1	
60-33-0600	S		Chassis wheels not painted	1	MTL
60-33-1000			Paint pump and plumbing job colour	1	MTL
60-33-1600			Special paint compartment interior - gray zolatone	1	MTL
			E		
60-33-2000			Lettering - no lettering provided	1	MTL
60-33-3300	S		Reflective stripe - 4"	1	MTL
60-33-3310			Reflective stripe - red and yellow chevron at rear	1	MTL
60-33-3500	S		Hose Bed Restraint - black	1	MTL
60-33-3600			Reflective stripe - inside entry doors	1	MTL
60-33-4600	S		Aluminum cover over crosslays - with end webbing (black)	1	MTL
60-40-5500	S		Suction hose tube (each) with door	2	MTL
60-41-7500	S	>	Drop down ladder rack - 2 section, roof - manual operation	1	MTL
60-41-7520			Assist handles for manual drop down ladder rack	1	MTL
60-99-0010	U		Strap for SCBA tube	4	
60-99-0020	U		Hinged Top mount rack for customer 3 section ladder	1	
60-99-0030	U		Additional grab handle top of left side	1	
			INSTRUMENTATION	1	MTL
70-11-0000			Warning Label on Pump Operator's Panel	1	MTL
70-11-0500			Side mount instrument panel	1	MTL
70-11-1500			Stainless steel instrument panels	1	MTL
70-11-3200	S		Colour coded tags	1	MTL
70-11-4102	U		Stainless steel panel hoods - weldon LED lights - left side	1	
70-11-4500	S		Diamondback grip type panel hood step right side	1	MTL
70-11-5000			Standard cover over rear top of pump house - no storage	1	MTL
70-11-5500			Right side tread plate pump access door	1	MTL
70-11-7500	S		Heat pan - extreme temperature	1	MTL

