



**INTERNATIONAL**

**2017 7600 SBA 6x4**

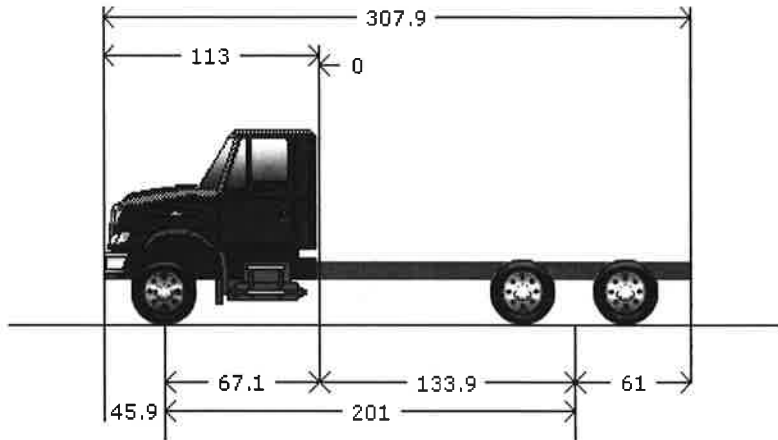
**TOWN OF  
EAST MONTPELIER**

**Presented By:  
CLARK'S TRUCK CENTER**

*Established By Elwood Clark in 1927*

**Prepared For:**  
 TOWN OF EAST MONTPELIER  
 MIKE GARAND  
 P. O. Box 157  
 East Montpelier, VT 05651-  
 (802)223 - 5870  
 Reference ID: N/A

**Presented By:**  
 CLARK'S TRUCK CENTER  
 Russ Clark  
 6 ORR ROAD  
 JERICHO VT 05465 -  
 (802)899-3753



**Model Profile**  
**2016 7600 SBA 6X4 2010 (SF667)**

**APPLICATION:** Front Plow and Wing with Spreader  
**MISSION:** Requested GVWR: 66000. Calc. GVWR: 66000  
 Calc. Start / Grade Ability: 35.95% / 2.91% @ 55 MPH  
 Calc. Geared Speed: 69.4 MPH  
**DIMENSION:** Wheelbase: 201.00, CA: 133.90, Axle to Frame: 61.00  
**ENGINE, DIESEL:** {Navistar N13} EPA 2010, SCR, 475 HP @ 1700 RPM, 1700 lb-ft Torque @ 1000 RPM, 2100 RPM Governed Speed, 475 Peak HP (Max)  
**TRANSMISSION, AUTOMATIC:** {Allison 4500\_RDS\_P} 5th Generation Controls; Wide Ratio, 6-Speed, With Double Overdrive; On/Off Hwy; Includes Oil Level Sensor, With PTO Provision, Less Retarder  
**CLUTCH:** Omit Item (Clutch & Control)  
**AXLE, FRONT NON-DRIVING:** {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity  
**AXLE, REAR, TANDEM:** {Meritor RT-46-164EH} Single Reduction, Standard Width, 46,000-lb Capacity, With Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, 200 Wheel Ends Gear Ratio: 5.63  
**CAB:** Conventional  
**TIRE, FRONT:** (2) 315/80R22.5 G289 WHA (GOODYEAR) 484 rev/mile, load range L, 20 ply  
**TIRE, REAR:** (8) 12R22.5 G282 MSD (GOODYEAR) 481 rev/mile, load range H, 16 ply  
**SUSPENSION, REAR, TANDEM:** {Chalmers 854-46H} Walking Beam Type, With Rubber Spring, 54" Axle Spacing; 46,000-lb Capacity, With Standard Restrictor Cans, (8) Torque Rods, Less Shocks  
**FRAME REINFORCEMENT:** Outer "C" Channel, Heat Treated Alloy Steel (120,000 PSI Yield); 10.813" x 3.892" x 0.312"; (274.6mm x 98.9mm x 8.0mm); 480.0" (12192mm) Maximum OAL  
**PAINT:** Cab schematic 100GS  
 Location 1: 2303, Red (Std)  
 Chassis schematic N/A

(US DOLLAR)

Description

Price

2008 IINTERNATIONAL 7600 WITH 14 FT SIDE DUMP, PLOW AND WING. IN SAME  
CONDITION AS INSPECTED BY US IN JANUARY 2016.

55000.00

Total Trade Allowance: \$55,000.00

<u>Description</u>	(US DOLLAR)	<u>Price</u>
Total Per Vehicle Sales Price:		\$116,260.00
Less Trade-In Allowance:		(\$55,000.00)
Net Sales Price:		<b>\$61,260.00</b>

Approved by Seller:

Sales Executive / January 28, 2016  
Official Title and Date

*Dan St. Cyr*  
Authorized Signature

Accepted by Purchaser:

Town of East Montpelier  
Firm or Business Name

\_\_\_\_\_  
Authorized Signature and Date

**This proposal is not binding upon the seller without Seller's Authorized Signature**

\_\_\_\_\_  
Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
Base Chassis, Model 7600 SBA 6X4 2010 with 201.00 Wheelbase, 133.90 CA, and 61.00 Axle to Frame.	8516/6538	15054
FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm); 480.0" (12192) Maximum OAL	113/101	214
FRAME REINFORCEMENT Outer "C" Channel, Heat Treated Alloy Steel (120,000 PSI Yield); 10.813" x 3.892" x 0.312"; (274.6mm x 98.9mm x 8.0mm); 480.0" (12192mm) Maximum OAL	418/520	938
BUMPER, FRONT Steel, Swept Back	0/0	0
FRAME EXTENSION, FRONT Integral; 20" In Front of Grille, With Outer "C" Channel Reinforcement	162/-16	146
WHEELBASE RANGE 183" (465cm) Through and Including 248" (630cm)	0/0	0
AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity	141/0	141
SPRINGS, FRONT AUXILIARY Rubber	10/0	10
SUSPENSION, FRONT, SPRING Multi-Stage, Taper Leaf; 20,000-lb Capacity, With Shock Absorbers	283/2	285
BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	0/0	0
BRAKES, FRONT, AIR CAM 16.5" x 6", Includes 24 SqIn Long Stroke Brake Chambers	0/0	0
AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)	0/0	0
AIR DRYER {Meritor Wabco System Saver 1200} with Heater	12/6	18
BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Spring Brake	0/0	0
BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn	0/0	0
BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30/30 Sq.In. Long Stroke Brake Chamber and Spring Actuated Parking Brake	0/0	0
AIR COMPRESSOR {Bendix BA-921 Head Unload} 15.9 CFM Capacity, Single Cylinder	0/0	0
AIR TANK Painted Aluminum, With Straight Thread O-Ring Ports	-13/-3	-16
DRAIN VALVE (3) Petcocks; for Air Tanks	0/0	0
AIR TANK LOCATION (2) : One Mounted Under Each Frame Rail, Front of Rear Suspension, Parallel to Rail	6/19	25
STEERING COLUMN Tilting	10/0	10
STEERING WHEEL 2-Spoke; 18" Diam., Black, Leather Wrapped	1/0	1
STEERING GEAR (2) {Sheppard M-100/M-80} Dual Power	123/-4	119
EXHAUST SYSTEM Switchback Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab; Includes Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab	29/-3	26
ENGINE COMPRESSION BRAKE by Jacobs; for N13 Engines, With Selector Switch and On/Off Switch	0/0	0
TAIL PIPE (1) Turnback Type, Bright, for Single Exhaust	0/0	0
ELECTRICAL SYSTEM 12-Volt, Standard Equipment	0/0	0
POWER SOURCE Cigar Type Receptacle without Plug and Cord	1/0	1
ALTERNATOR {Bosch LH160} Brush Type, 12 Volt 160 Amp. Capacity, Pad Mount	-6/0	-6
BODY BUILDER WIRING Back of Standard Cab at Left Frame or Under Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn	2/0	2
BATTERY SYSTEM {International} Maintenance-Free, (3) 12-Volt 1950CCA Total	0/0	0

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
2-WAY RADIO Wiring Effects; Wiring With 20 Amp Fuse Protection, Includes Ignition Wire With 5 Amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console in Cab	1/0	1
RADIO AM/FM/WB/Clock/Bluetooth/USB Input/3MM Auxiliary Input, MP3, Apple Device Play & Control, Bluetooth for Phone & Music, with Multiple Speakers	1/0	1
AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications	2/0	2
HORN, ELECTRIC Disc Style	2/0	2
BATTERY BOX Steel, With Fiberglass Cover; Mounted 35" Back of Cab, Right Side Perpendicular to Frame Rail	1/0	1
WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time	0/0	0
CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade	0/0	0
TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights	0/0	0
HEADLIGHTS ON WWIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on	0/0	0
HORN, AIR (2) Single Tone, Rectangular; Chrome. Roof Mounted	9/-1	8
ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, With Ignition "OFF" and any Door Opened	0/0	0
STARTING MOTOR {Mitsubishi Electric Automotive America 105P} 12-Volt, with Soft-Start	0/0	0
CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III With Trip Indicators, Replaces All Fuses Except For 5-Amp Fuses	0/0	0
TURN SIGNALS, FRONT LED, Includes LED Side Marker Lights, Mounted on Fender	0/0	0
FENDER EXTENSIONS Rubber	0/0	0
HOOD, HATCH (01) for Servicing	5/0	5
INSULATION, UNDER HOOD for Sound Abatement	10/0	10
GRILLE Stationary, Chrome	0/0	0
INSULATION, SPLASH PANELS for Sound Abatement	3/0	3
BUG SCREEN Front End; Mounted Behind Grille	5/0	5
FRONT END Tilting, Fiberglass, With Three Piece Construction Includes Long Hood	0/0	0
PAINT SCHEMATIC, PT-1 Single Color, Design 100	0/0	0
PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	0/0	0
KEYS - ALL ALIKE Fleet - Includes Ignition and Cab Door Keys	0/0	0
VEHICLE REGISTRATION IDENTITY ID for 49 States, Excluding California	0/0	0
KEYS - ALL ALIKE, ID Z-250	0/0	0
SAFETY TRIANGLES	0/62	62
PROMOTIONAL PACKAGE Government and Municipal Silver Package; Two Year Limited Subscription of On-Command Service Information (Formerly Fleet ISIS), and On-Command Parts Information (Formerly Fleet Parts Catalog), Requires Specific Feature Combinations	0/0	0
CLUTCH Omit Item (Clutch & Control)	-133/-23	-156

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection, for N13 Engines	0/0	0
PTO EFFECTS, ENGINE FRONT for N13 Engines, Less PTO Unit, Includes Adapter Plate on Engine Front Mounted	0/0	0
BLOCK HEATER, ENGINE {Phillips} 120 Volt/1500 Watt	2/0	2
ENGINE, DIESEL {Navistar N13} EPA 2010, SCR, 475 HP @ 1700 RPM, 1700 lb-ft Torque @ 1000 RPM, 2100 RPM Governed Speed, 475 Peak HP (Max)	0/0	0
FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed With Residual Torque Device for Disengaged Fan Speed	3/0	3
FEDERAL EMISSIONS {Navistar N13} EPA, OBD and GHG Certified for Calendar Year 2016	0/0	0
AIR CLEANER Single Element	0/0	0
COLD STARTING EQUIPMENT Automatic; With Engine ECM Control	0/0	0
EMISSION COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal located on Driver Door	0/0	0
RADIATOR Aluminum; Welded, Front to Back CrossFlow System, 1593 Sqn, 1012 Sqn CAC, 1543 Sqn 3 Core LTR	0/0	0
TRANSMISSION, AUTOMATIC {Allison 4500_RDS_P} 5th Generation Controls; Wide Ratio, 6-Speed, With Double Overdrive; On/Off Hwy; Includes Oil Level Sensor, With PTO Provision, Less Retarder	213/82	295
OIL COOLER, AUTO TRANSMISSION {Modine} Water to Oil, for Automatic Transmissions	25/0	25
TRANSMISSION SHIFT CONTROL {Allison} Push-Button Type; for Allison 3000 & 4000 Series Transmission	0/0	0
SHIFT CONTROL PARAMETERS Allison S-1 Performance Programming in Primary and Allison Fixed Programming in Secondary	0/0	0
TRANSMISSION OIL Synthetic; 63 thru 76 Pints	0/0	0
ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks, Construction	0/0	0
TRANSMISSION TCM LOCATION Located Inside Cab	0/0	0
AXLE, REAR, TANDEM {Meritor RT-46-164EH} Single Reduction, Standard Width, 46,000-lb Capacity, With Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle, 200 Wheel Ends . Gear Ratio: 5.63	0/541	541
SUSPENSION, REAR, TANDEM {Chalmers 854-46H} Walking Beam Type, With Rubber Spring, 54" Axle Spacing; 46,000-lb Capacity, With Standard Restrictor Cans, (8) Torque Rods, Less Shocks	0/479	479
FUEL TANK STRAPS Bright Finish Stainless Steel	0/0	0
DEF TANK 9.5 U.S. Gal. 36.0L Capacity, Frame Mounted Outside Left Rail, Under Cab	0/0	0
FUEL/WATER SEPARATOR {Racor} Fuel Pre-Filter and Filter Base, Includes Water-In-Fuel Sensor	0/0	0
FUEL TANK Top Draw; Non-Polished Aluminum, 26" Diam., 80 U.S. Gal., 302 L Capacity Mounted Left Side, Under Cab	32/14	46
CAB Conventional	0/0	0
GAUGE CLUSTER English With English Electronic Speedometer	0/0	0
GAUGE, OIL TEMP, ENGINE	1/0	1
IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster	0/0	0
GAUGE, DEF FLUID LEVEL	0/0	0

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
SEAT, DRIVER {National 2000} Air Suspension, High Back With Integral Headrest, Mordura Cloth, Isolated, With 2 Position Front Cushion Adjustment, -3 to +14 Degree Seat Back Adjustment, Single Chamber Air Lumbar Support	10/-13	-3
SEAT, PASSENGER {National} Non Suspension, High Back With Integral Headrest, Mordura Cloth, With Fixed Back	0/0	0
GRAB HANDLE Chrome; Towel Bar Type With Anti-Slip Rubber Inserts; for Cab Entry Mounted Left Side Only at "B" Pillar	3/0	3
MIRROR, CONVEX, HOOD MOUNTED (2) {Lang Mekra} Bright, Heated, Left and Right Sides 7.44" Sq	19/0	19
MIRRORS (2) {Lang Mekra} Rectangular, Power Both Sides, Thermostatically Controlled Heated Heads, LED Clearance Lights, Bright Finish Heads and Arms, with Black Brackets, Breakaway Type, 7.55" x 14.1" Integral Convex Both Sides, 102" Inside Spacing	0/0	0
WINDSHIELD Heated, Single Piece	1/0	1
AIR CONDITIONER {Blend-Air} With Integral Heater & Defroster	48/6	54
INSTRUMENT PANEL Center Section, Ergonomic Panel	0/0	0
WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express Down Feature	5/0	5
HVAC FRESH AIR FILTER	0/0	0
CAB INTERIOR TRIM Premium	0/0	0
CAB REAR SUSPENSION Air Bag Type	0/0	0
ACCESS, CAB Non-Bright Aluminum; Driver & Passenger Sides, Two Steps Per Door, for use with Daycab or Sleeper Cabs	41/12	53
SUNSHADE, EXTERIOR Aerodynamic, Painted Roof Color; Includes Integral Clearance/Marker Lights	14/3	17
WINDSHIELD WIPER BLADES Snow Type	2/0	2
COWL TRAY LID	9/1	10
WHEELS, FRONT DISC; 22.5" Non-Polished Aluminum, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 9.00 DC Rims; With Steel Hubs	-14/0	-14
WHEELS, REAR DUAL DISC; 22.5" Non Polished Aluminum, 10 Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 9.00 DC Rims, With Steel Hubs	0/-51	-51
WHEEL GUARDS, FRONT {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts Mounted Between Hub and Wheel	2/0	2
BDY INTG, REMOTE POWER MODULE (2) Mounted Inside Cab behind Driver Seat; Up to 6 Outputs & 6 Inputs each, Max. 20 amp. per Channel, Max. 80 amp Total (Includes 2 Switch Packs With Latched Switches)	0/0	0
(8) TIRE, REAR 12R22.5 G282 MSD (GOODYEAR) 481 rev/mile, load range H, 16 ply	0/240	240
(2) TIRE, FRONT 315/80R22.5 G289 WHA (GOODYEAR) 484 rev/mile, load range L, 20 ply	56/0	56
<b>Services Section:</b>		
WARRANTY Standard for Paystar 5000, and Workstar 7500/7600, Effective with Vehicles Built January 2, 2015 or Later, CTS-2003Z	0/0	0
<b>Total Component Weight:</b>	<b>10186/8512</b>	<b>18698</b>
VT SAFETY INSPECTION, TRIANGLE FLARE KIT, 5# ABC FIRE EXTINGUISHER, MOUNTED ON CAB FLOOR NEXT TO DRIVERS SEAT IN A HEAVY DUTY BRACKET INCLUDING RUBBER HOLD DOWNS.	0/0	0

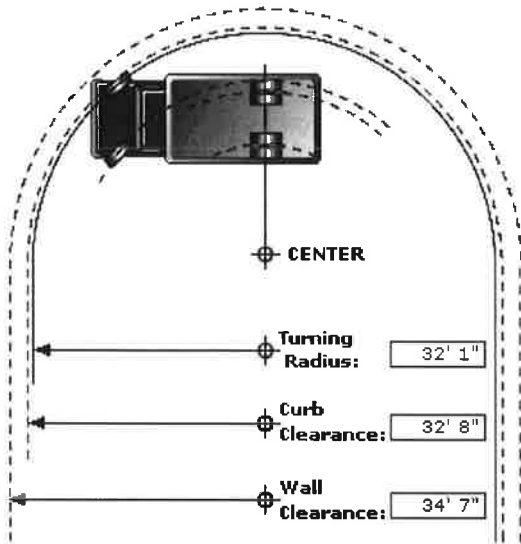


Description

**Total Goods Purchased:**

<u>F/R Wt</u>	<u>Tot Wt</u>
(lbs)	(lbs)
0/0	0

The weight calculations included in this proposal are an estimate of future vehicle weight. The actual weight as manufactured may be different from the estimated weight. Navistar, Inc. shall not be liable for any consequences resulting from any differences between the estimated weight of a vehicle and the actual weight.



Series: 7000  
 Model: SF667  
 Description: 7600 SBA 6X4 2010  
 Model Year: 2016

**Calculation Factors**

Wheelbase: 201  
 Front Axle: 0002ARY  
 Description: AXLE, FRONT NON-DRIVING, {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity  
 Front Wheel: 0027DMY  
 Description: WHEELS, FRONT, DISC; 22.5" Non-Polished Aluminum, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 9.00 DC Rims; With Steel Hubs  
 Front Tire: 07782548109  
 Description: TIRES, 315/80R22.5 G289 WHA (GOODYEAR) 484 rev/mile, load range L, 20 ply  
 Steering Gear: 0005PTB  
 Description: STEERING GEAR, (2) {Sheppard M-100/M-80} Dual Power

**Turning Radius Statistics**

General Information

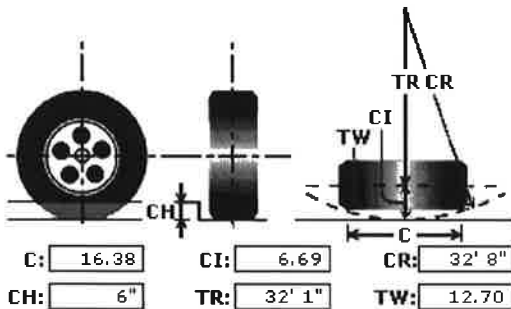
Inside Turn Angle: 40 Degrees  
 Radial Overhang: 30

Axle Information

KingPin Inclination: 6.25 Degrees  
 KingPin Center: 71

**Turning Radius - Curb View**

C - Curb Contact Length: 16.38  
 CI - Curb Clearance Increment: 6.69  
 CR - Curb Clearance Radius: 32' 8"  
 CH - Curb Height: 6"  
 TR - Turning Radius: 32' 1"  
 TW - Tire Width: 12.70



\* All Measurements are in inches, unless otherwise specified.

This information is based on engineering information available at this time. Actual figures may vary. Navistar, Inc. cannot accept liability for consequences due to this variance.



# CLARK'S TRUCK CENTER

6 Orr Road, Jericho, Vermont 05465  
(802) 899-3753 • (800) 696-0800 • (802) 899-4648

*Established By Elwood Clark In 1927*

January 28, 2016

Town of East Montpelier

Attn: Mike

## Extended Service Contracts 7600

Extended Towing coverage to the closest Navistar Dealer for a Navistar Warrantable failure. 60 months, Unlimited miles	-	<b>\$1600.00</b>
Extended Vehicle Coverage (Excludes Engine and Allison) - 5 yrs, 150,000 miles	-	<b>\$6300.00</b>
Extended Engine and Engine Electronics, including Injectors - 7 yrs, 5400 hrs, 150,000 miles	-	<b>\$3920.00</b>
Allison Transmission Extended to 5 yrs	-	<b>\$ 771.00</b>

