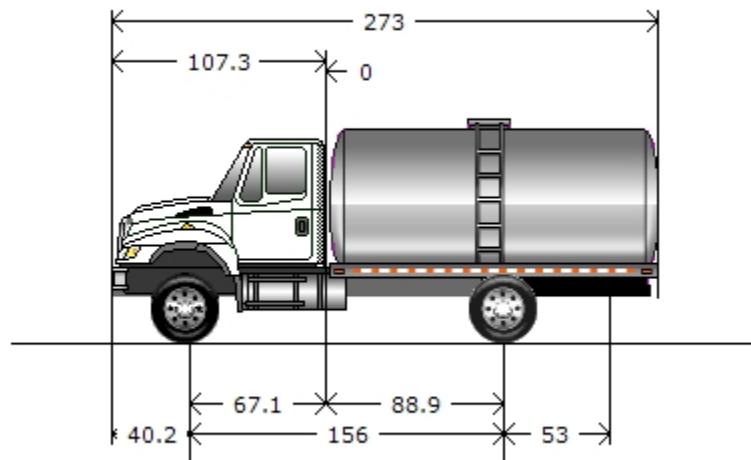


Prepared For:
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 Reference ID: N/A

Presented By:
 SOUTHWEST INTL TRKS INC
 Tom E Claiborne
 2401 E PIONEER PKWY
 ARLINGTON TX 76010 -
 (817)461-2931

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.



Model Profile
2020 HV607 SBA (HV607)

AXLE CONFIG:

4X2

APPLICATION:

Water Tank

MISSION:

Requested GVWR: 33000. Calc. GVWR: 33000

Calc. Start / Grade Ability: 19.70% / 1.32% @ 55 MPH

Calc. Geared Speed: 80.1 MPH

DIMENSION:

Wheelbase: 156.00, CA: 88.90, Axle to Frame: 53.00

ENGINE, DIESEL:

{Cummins B6.7 200} EPA 2017, 200HP @ 2400 RPM, 520 lb-ft Torque @ 1600 RPM, 2600 RPM
 Governed Speed, 200 Peak HP (Max)

TRANSMISSION, AUTOMATIC:

{Allison 2500 RDS} 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, with 33,000-lb GVW and GCW Max

Omit Item (Clutch & Control)

CLUTCH:

{Meritor MFS-12-143A} Wide Track, I-Beam Type, 12,000-lb Capacity

AXLE, FRONT NON-DRIVING:

{Dana Spicer 21060S} Single Reduction, Hypoid Gearing, 21,000-lb Capacity, 200 Wheel Ends
 Gear Ratio: 6.17

AXLE, REAR, SINGLE:

Conventional, Day Cab

CAB:

(2) 11R22.5 Load Range H FUEL MAX RSA (GOODYEAR), 497 rev/mile, 75 MPH, All-Position

TIRE, FRONT:

(4) 11R22.5 Load Range H ARMOR MAX MSD (GOODYEAR), 493 rev/mile, 68 MPH, Drive

TIRE, REAR:

23,500-lb Capacity, Vari-Rate Springs

SUSPENSION, REAR, SINGLE:

Cab schematic 100WL

PAINT:

Location 1: 9219, Winter White (Std)

Chassis schematic N/A

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
HV60700	Base Chassis, Model HV607 SBA with 156.00 Wheelbase, 88.90 CA, and 53.00 Axle to Frame.	6413/3469	9882
1ANA	AXLE CONFIGURATION {Navistar} 4x2	0/0	0
1CBU	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	-6/60	54
1LLA	BUMPER, FRONT Swept Back, Steel, Heavy Duty	0/0	0
1WGR	WHEELBASE RANGE 138" (350cm) Through and Including 187" (475cm)	0/0	0
2ARW	AXLE, FRONT NON-DRIVING {Meritor MFS-12-143A} Wide Track, I-Beam Type, 12,000-lb Capacity	0/0	0
3ADC	SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 12,000-lb Capacity, with Shock Absorbers	0/0	0
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	0/0	0
4732	DRAIN VALVE {Berg} with Pull Chain, for Air Tank	0/0	0
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)	0/0	0
4EXP	BRAKE CHAMBERS, FRONT AXLE {Bendix} 20 SqIn	16/0	16
4EXU	BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Spring Brake	0/39	39
4JCG	BRAKES, FRONT, AIR CAM S-Cam; 15.0" x 4.0"; Includes 20 Sq. In. Long Stroke Brake Chambers	-73/0	-73
4NDB	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	0/26	26
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM	0/0	0
4VKJ	AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Left Rail, Back of Cab, Perpendicular to Rail	0/0	0
5AAA	STEERING COLUMN Stationary	0/0	0
5CAW	STEERING WHEEL 4-Spoke; 18" Dia., Black	0/0	0
5PSA	STEERING GEAR {Sheppard M100} Power	0/0	0
7BEV	AFTERTREATMENT COVER Steel, Black	10/3	13
7BKP	EXHAUST SYSTEM Single Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab; for Single Short Horizontal Tail Pipe, Frame Mounted Right Side Back of Cab	59/-4	55
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment	0/0	0
8GXD	ALTERNATOR {Leece-Neville AVI160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount, with Remote Sense	0/0	0
8MJP	BATTERY SYSTEM {Fleetrite} Maintenance-Free, (2) 12-Volt 1320CCA Total, Top Threaded Stud	0/0	0
8RMP	RADIO AM/FM/WB/Clock/3.5MM Auxiliary Input	4/0	4
8RMV	SPEAKERS (2) 6.5" Dual Cone Mounted in Doors	0/0	0
8VAY	HORN, ELECTRIC Disc Style	0/0	0

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
8VUL	BATTERY BOX Steel, with Plastic Cover, 18" Wide, 2-4 Battery Capacity, Mounted Left Side Back of Cab	-37/14	-23
8WPH	CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade	0/0	0
8WWJ	INDICATOR, LOW COOLANT LEVEL with Audible Alarm	0/0	0
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses	0/0	0
8XGT	TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender	0/0	0
8XKL	STARTING MOTOR {Mitsubishi Electric Automotive America 90P47} 12-Volt, with Soft-Start	0/0	0
9AAB	LOGOS EXTERIOR Model Badges	0/0	0
9AAE	LOGOS EXTERIOR, ENGINE Badges	0/0	0
9HBM	GRILLE Stationary, Chrome	0/0	0
9WBC	FRONT END Tilting, Fiberglass, with Three Piece Construction, for WorkStar/HV	0/0	0
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100	0/0	0
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	0/0	0
11001	CLUTCH Omit Item (Clutch & Control)	-54/-9	-63
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection	0/0	0
12EJC	ENGINE, DIESEL {Cummins B6.7 200} EPA 2017, 200HP @ 2400 RPM, 520 lb-ft Torque @ 1600 RPM, 2600 RPM Governed Speed, 200 Peak HP (Max)	0/0	0
12THT	FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed with Residual Torque Device for Disengaged Fan Speed	0/0	0
12UWY	RADIATOR Cross Flow, Series System; 1228 SqIn Aluminum Radiator Core and 1167 SqIn Charge Air Cooler	0/0	0
12VBC	AIR CLEANER Single Element	0/0	0
12VGY	FEDERAL EMISSIONS {Cummins B6.7} EPA, OBD and GHG Certified for Calendar Year 2019	0/0	0
12VXT	THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel	0/0	0
12WZE	EMISSION COMPLIANCE Federal, Does Not Comply with California Clean Air Idle Regulations	0/0	0
12XAT	ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls; with Ignition Switch Control for Cummins ISB/B6.7 or ISL/L9 Engines	0/0	0
13ATH	TRANSMISSION, AUTOMATIC {Allison 2500 RDS} 5th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, with 33,000-lb GVW and GCW Max	-26/-8	-34
13WAW	OIL COOLER, AUTO TRANSMISSION {Modine} Water to Oil Type	25/0	25
13WLN	TRANSMISSION OIL Synthetic; 20 thru 28 Pints	0/0	0
13WVS	TRANSMISSION SHIFT CONTROL T-Handle Type	0/0	0

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
13WYY	SHIFT CONTROL PARAMETERS Allison 1000 or 2000 Series Transmissions, 5th Generation Controls, Performance Programming	0/0	0
13XAL	PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission	0/0	0
14AET	AXLE, REAR, SINGLE {Dana Spicer 21060S} Single Reduction, Hypoid Gearing, 21,000-lb Capacity, 200 Wheel Ends . Gear Ratio: 6.17	0/28	28
14SAN	SUSPENSION, REAR, SINGLE 23,500-lb Capacity, Vari-Rate Springs	0/35	35
15LMR	FUEL/WATER SEPARATOR {Racor 400 Series,} with Primer Pump, Includes Water-in-Fuel Sensor	0/0	0
15LMU	LOCATION FUEL/WATER SEPARATOR Mounted Outside Left Rail, 8" Back of Cab	0/0	0
15SRE	FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 19" Tank Depth, 50 US Gal (189L), Mounted Left Side, Under Cab	25/4	29
15WDG	DEF TANK 7 US Gal (26L) Capacity, Frame Mounted Outside Left Rail, Under Cab	0/0	0
16030	CAB Conventional, Day Cab	0/0	0
16BAM	AIR CONDITIONER with Integral Heater & Defroster	56/0	56
16GDC	GAUGE CLUSTER Base Level; English with English Speedometer and Tachometer, for Air Brake Chassis, Includes Engine Coolant Temperature, Primary and Secondary Air Pressure, Fuel and DEF Gauges, Oil Pressure Gauge, Includes 3 Inch Monochromatic Text Display	0/0	0
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster	0/0	0
16JNT	SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, with 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust	26/13	39
16SMN	SEAT, PASSENGER {National} Non Suspension, High Back, Fixed Back, Integral Headrest, Vinyl	15/8	23
16SNL	MIRRORS (2) Black Heads, Brackets and Arms, 7.55" x 14.1" Flat Glass, 7.48" x 6.77" Convex Glass Both Sides	0/0	0
16VCC	SEAT BELT All Orange; 1 to 3	0/0	0
16VKB	CAB INTERIOR TRIM Classic, for Day Cab	0/0	0
16WSK	CAB REAR SUSPENSION Air Bag Type	0/0	0
16XCK	WINDOW, MANUAL (2) and Manual Door Locks, Left and Right Doors	0/0	0
16XJN	INSTRUMENT PANEL Flat Panel	0/0	0
16ZBT	ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab	0/0	0
27DTJ	WHEELS, FRONT {Maxion 90541} DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs	-4/0	-4
28DTJ	WHEELS, REAR {Maxion 90541} DUAL DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs	0/-8	-8
29PAR	PAINT IDENTITY, FRONT WHEELS Disc Front Wheels; with Vendor Applied White Powder Coat Paint	0/0	0

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
29PAS	PAINT IDENTITY, REAR WHEELS Disc Rear Wheels; with Vendor Applied White Powder Coat Paint	0/0	0
7382138131	(2) TIRE, FRONT 11R22.5 Load Range H FUEL MAX RSA (GOODYEAR), 497 rev/mile, 75 MPH, All-Position	-10/0	-10
7382138133	(4) TIRE, REAR 11R22.5 Load Range H ARMOR MAX MSD (GOODYEAR), 493 rev/mile, 68 MPH, Drive	0/80	80
	Cab schematic 100WL		
	Location 1: 9219, Winter White (Std)		
	Chassis schematic N/A		
Services Section:			
40128	WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A	0/0	0
Total Component Weight:			6439/3750 10189

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.