

**Prepared For:**

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**Presented By:**

LILLEY INTERNATIONAL  
TROY WARD  
US HWY 17 BY PASS  
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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  
2023 CV515 SFA (CV515)**

<b>AXLE CONFIG:</b>	4X2
<b>MISSION:</b>	Requested GVWR: 25500. Calc. GVWR: 16250. Calc. GCWR: 26000 Calc. Geared Speed: 102.5 MPH
<b>DIMENSION:</b>	Wheelbase: 165.00, CA: 83.80, Axle to Frame: 63.00
<b>ENGINE, DIESEL:</b>	{International 6.6} EPA 2021, 350HP @ 2700 RPM, 700 lb-ft Torque @ 1600 RPM, 2900 RPM Governed Speed, 350 Peak HP (Max)
<b>TRANSMISSION, AUTOMATIC:</b>	{Allison 2700 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Park Pawl, with 23,500-lb GVW and 26,000 GCW Max, On/Off Highway
<b>AXLE, FRONT NON-DRIVING:</b>	{Dana Spicer D-800N} I-Beam Type, 6,250-lb Capacity
<b>AXLE, REAR, SINGLE:</b>	{Dana Spicer S14-110} Single Reduction, 10,000-lb Capacity, 190 Wheel Ends Gear Ratio: 4.30
<b>CAB:</b>	Conventional, Day Cab
<b>TIRE, FRONT:</b>	(2) 225/70R19.5 Load Range G HYBRID HS3 (CONTINENTAL), 649 rev/mile, 87 MPH, All-Position
<b>TIRE, REAR:</b>	(4) 225/70R19.5 Load Range G HYBRID HD3 (CONTINENTAL), 647 rev/mile, 87 MPH, Drive
<b>SUSPENSION, REAR, SINGLE:</b>	11,000-lb Capacity, Vari-Rate Springs
<b>PAINT:</b>	Cab schematic 100CX 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)
CV51500	Base Chassis, Model CV515 SFA with 165.00 Wheelbase, 83.80 CA, and 63.00 Axle to Frame.	4671/2886	7557

**AXLE CONFIGURATION**

1ANA	AXLE CONFIGURATION {Navistar} 4x2	0/0	0
	<u>Notes</u> : Pricing may change if axle configuration is changed.		

**ENGINE**

12GAG	ENGINE, DIESEL {International 6.6} EPA 2021, 350HP @ 2700 RPM, 700 lb-ft Torque @ 1600 RPM, 2900 RPM Governed Speed, 350 Peak HP (Max)	0/0	0
	<u>Includes</u> : GLOW PLUG Automatic with Indicator Light : OIL FILTER, ENGINE Spin-On Type		
12XCU	CARB EMISSION WARR COMPLIANCE for International 6.6 Engines	0/0	0
12WZB	CARB IDLE COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood	0/0	0
12VJD	EMISSION, CALENDAR YEAR {International 6.6} EPA, OBD and GHG Certified for Calendar Year 2022	0/0	0
12XZD	RADIATOR Aluminum, 3-Row, Down Flow, Front to Back System, 730 SqIn Louvered, with 578 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler	0/0	0
12TTM	FAN DRIVE Viscous Type, Screw On, Rear Tether, Electronically Controlled	0/0	0
12VGC	AIR CLEANER Single Element, with Water Separator	0/0	0
12WUX	GOVERNOR Electronic Road Speed Type; with 79 MPH Default	0/0	0
12WGG	THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic Controlled, On/Off Switch Mounted on Dash, with Steering Wheel Button Control	0/0	0

**TRANSMISSION**

13AXH	TRANSMISSION, AUTOMATIC {Allison 2700 RDS} 5th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Park Pawl, with 23,500-lb GVW and 26,000 GCW Max, On/Off Highway	0/0	0
13WVV	NEUTRAL AT STOP Allison Transmission Shifts to Neutral When Service Brake is Depressed and Vehicle is at Stop; Remains in Neutral Until Service Brake is Released	0/0	0
13XAM	PTO LOCATION Dual, Customer Intends to Install PTO at Left and/or Right Side of Transmission	0/0	0
13WYY	SHIFT CONTROL PARAMETERS {Allison} 1000 or 2000 Series Transmissions, Performance Programming	0/0	0

**REAR AXLES, SUSPENSIONS**

14AWH	AXLE, REAR, SINGLE {Dana Spicer S14-110} Single Reduction, 10,000-lb Capacity, 190 Wheel Ends . Gear Ratio: 4.30	0/0	0
14SCG	SUSPENSION, REAR, SINGLE 11,000-lb Capacity, Vari-Rate Springs	0/0	0

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
14WAP	SHOCK ABSORBERS, REAR (2)	0/50	50
<b>FRONT AXLES</b>			
2AJZ	AXLE, FRONT NON-DRIVING {Dana Spicer D-800N} I-Beam Type, 6,250-lb Capacity	0/0	0
<b>FRONT SUSPENSIONS</b>			
3AJR	SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 6,250-lb Capacity, with Shock Absorbers	0/0	0
<b>CABS, COWLS, BODIES</b>			
16030	CAB Conventional, Day Cab  <u>Includes</u> : CAB DOOR LOCKS Power Door Locks All Doors : DOME LIGHT, CAB with OFF/DOOR/ON Settings; Located in Overhead Console : READING LIGHT, CAB Located in Overhead Console : STEP (2) One Per Door : STORAGE POCKET, DOOR (2) Full Length, Driver and Passenger Door	0/0	0
16XCP	AIR BAG, FRONT, DRIVER SIDE	0/0	0
16XCR	AIR BAG, FRONT, PASSENGER SIDE	0/0	0
16XDE	AIR BAG, SIDE, DRIVER Seat Mounted, Outboard Side-Impact Airbag	0/0	0
16XDG	AIR BAG, SIDE, PASSENGER Seat Mounted, Outboard Side-Impact Airbag	0/0	0
16XDH	AIR BAG, SIDE CURTAIN Roof Mounted, for Front and Rear Outboard Seating Positions for Driver and Passenger Sides	0/0	0
16XZA	AIR CONDITIONER with Heater, Single Zone	0/0	0
16VKB	CAB INTERIOR TRIM Classic, for Day Cab  <u>Includes</u> : SUN VISOR (2) Vinyl	0/0	0
16CEM	COLOR, INTERIOR Dark Ash	0/0	0
16HCT	GAUGE CLUSTER English Speedometer, Includes English Odometer; Includes 3.5" Monochromatic Display with Personalization, Warning Messages and Vehicle Information	0/0	0
16BBA	GLASS, ALL WINDOWS Solar Absorbing, Tint	0/0	0
16ACA	MIRROR, INSIDE REAR VIEW Omit	0/0	0
16SPT	MIRRORS (2) Manual Folding and Extending, Power Adjust, Heated, Turn Signal Indicator Located in Mirror, Bright Heads and Arms, for 96" Load Width	5/0	5
16KVS	SEAT, DRIVER High Back with Integral Headrest, with Recline, Vinyl, Fixed Lumbar	0/0	0
16LVR	SEAT, TWO-MAN PASSENGER High Back with Integral Headrest in Outboard Position, Center Fold-Down Armrest with Storage, Vinyl, with Recline	0/0	0
16WAK	WINDOW, POWER (2) in Left and Right Doors	0/0	0

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
<b>FRAMES</b>			
1CGH	FRAME RAILS High Strength Low Alloy Steel (50,000 PSI Yield), Straight Top Flange with Contoured Bottom, Height Transitions from 7.375" (187.325mm) to 9.125" (231.775mm) to 7.625" (193.675mm); Width: 3.079" (78.21mm); Thickness: 0.3125" (7.94mm); 383.3" (9735.8mm) Max OAL	28/78	106
1LNZ	BUMPER, FRONT Contoured, Steel, Chrome Plated, for CV and RE Bus	0/0	0
1WND	AF RANGE 50" (128cm) Through and Including 75" (190cm)	0/0	0
1WEB	WHEELBASE RANGE 128" (325cm) Through and Including 183" (465cm)	0/0	0
<b>BRAKES</b>			
4240	BRAKE SYSTEM, HYDRAULIC {Bosch} Split System, with Four Channel ABS, Traction Control, Electronic Stability Control, Hydromax Brake Booster with High Speed Master Cylinder and Trailer Sway Control	0/0	0
4GBJ	BRAKE, PARKING {Bosch} DSSA Type, 12" x 3"; for Hydraulic Brake Chassis; Foot Operated in Cab; Differential Mounted	0/0	0
4XCU	BRAKES, FRONT {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 8,000-lb Capacity	0/0	0
4EVD	DUST SHIELDS, FRONT BRAKE for Hydraulic Brakes	0/0	0
4XCV	BRAKES, REAR {Meritor Quadraulic} Hydraulic Disc Type, with Four 64mm Diameter Pistons, 15,500-lb Capacity per Axle	0/0	0
4EVE	DUST SHIELDS, REAR BRAKE for Hydraulic Brakes	0/0	0
<b>STEERING</b>			
5PSS	STEERING GEAR {Bosch S2 8014 Plus} Power	0/0	0
5708	STEERING COLUMN Tilting	0/0	0
5CBG	STEERING WHEEL 4-Spoke; 15" Dia., Black	0/0	0
<b>DRIVELINES</b>			
6DGA	DRIVELINE SYSTEM {Dana Spicer} SPL100, for 4x2/6x2	0/0	0
<b>EXHAUST SYSTEMS</b>			
7BLL	EXHAUST SYSTEM Horizontal, Frame Mounted Right Side, Under Rail, for Single Exhaust	0/0	0
7SDS	ENGINE EXHAUST BRAKE for International 6.6 Engine	0/0	0
7XAA	MANUAL REGEN Capability	0/0	0
<b>ELECTRICAL SYSTEMS</b>			
8002	ELECTRICAL SYSTEM 12-Volt for CV Model	0/0	0
	<u>Includes</u> : HAZARD SWITCH Push On/Push Off, Located on Top of Steering Column Cover : HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever : PARKING LIGHT PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light		

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
	: TURN SIGNALS, FRONT Includes Reflectors and Solid State Flashers; Flush Mounted : WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature, Integral with Turn Signal Lever		
8GJC	ALTERNATOR {Denso SC2/SC6} Dual, Brush Type, 12 Volt, 150 and 220 Amp Capacity	18/0	18
8VVB	BATTERY BOX Steel, with Plastic Cover, 2 Battery Capacity, Parallel to Rail, 28" Wide, Mounted Left Side Under Cab	0/0	0
8MWA	BATTERY SYSTEM {VARTA} Maintenance-Free, (2) 12-Volt 1300CCA Total, Top Threaded Stud	0/0	0
8XJV	CLEARANCE/MARKER LIGHTS (5) Amber LED Lights, Flush Mounted on Cab	0/0	0
8XJM	HEADLIGHTS Halogen, Composite Aero Design, Chrome Trim Bezel, with Daytime Running Lights	0/0	0
8VAY	HORN, ELECTRIC Disc Style	0/0	0
8RNV	RADIO AM/FM/Clock/Bluetooth, Seek/Scan, with 7" Color Touch Panel Display, Satellite Radio Compatible	1/0	1
8RNU	SPEAKERS (6)	2/0	2
8XJW	STARTING MOTOR 12 Volt	0/0	0
8TKD	STOP, TURN, TAIL & B/U LIGHTS Omit Item, Does Not Omit Cable to End of Frame, DOES NOT INCLUDE LICENSE PLATE LIGHT	0/-3	-3
8XJP	SWITCH, AUXILIARY 1 to 4 Latching Switches with 30-Amp Fuses	0/0	0

**FRONT END**

9WAY	FRONT END Tilting, Fiberglass, with Three Piece Construction	0/0	0
9WAC	BUG SCREEN Mounted Behind Grille	0/0	0
9WBN	FENDER EXTENSIONS Painted	0/0	0
9HCG	GRILLE Chrome, with Chrome Headlight Bezels	0/0	0
9AAB	LOGOS EXTERIOR Model Badges	0/0	0

**SPEEDOMETER, TOOLS, MISC**

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
10XAW	GVWR WEIGHT CLASSIFICATION Class 5 (16,001-19,500 lbs)	0/0	0

**FUEL TANKS**

15SZN	FUEL TANK Top Draw, Plastic, Rectangular, 17" Tank Depth, 40 US Gal (151L), Includes Auxiliary Draw Port and Fuel Filler Assembly, Mounted Between Frame Rails and Behind Rear Axle	0/0	0
15WDZ	DEF TANK 6.75 US Gal (26L) Capacity, Frame Mounted Outside Right Rail, Under Cab	0/0	0

**WHEELS, TIRES - FRONT**

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
27DVT	WHEELS, FRONT {Alcoa 76543} DISC; 19.5x6.75 Rims, Mirror Polish Aluminum, 8-Stud, 275mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs	-62/0	-62
7779445433	(2) TIRE, FRONT 225/70R19.5 Load Range G HYBRID HS3 (CONTINENTAL), 649 rev/mile, 87 MPH, All-Position	0/0	0

**WHEELS, TIRES - REAR**

28DVT	WHEELS, REAR {Alcoa 76543} DUAL DISC; 19.5" Mirror Polish Aluminum Outer Wheel and Steel Inner Wheel, 8-Stud (275MM BC) Hub Piloted, Flanged Nut, Metric Mount, 6.75 Rims; with Steel Hubs	0/-125	-125
7779445428	(4) TIRE, REAR 225/70R19.5 Load Range G HYBRID HD3 (CONTINENTAL), 647 rev/mile, 87 MPH, Drive	0/16	16

**WHEELS MISC OPTIONS**

29PBZ	COATING IDENTITY, FRONT WHEELS {Alcoa Dura-Bright XBR/EVO} Disc Front Wheels, Aluminum, with Vendor Applied Treatment, Not for Wide Base	0/0	0
29PBY	COATING IDENTITY, REAR WHEELS {Alcoa Dura-Bright XBR/EVO} Disc Rear Wheels, Aluminum, with Vendor Applied Treatment, Not for Super Single/Wide Base	0/0	0

**Services Section:****WARRANTY**

40131	WARRANTY Standard for CV515, Effective with Vehicles Built December 3, 2018 or Later, CTS-3000A	0/0	0
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**Total Component Weight:****4663/2902 7565****Body/Allied Equipment**

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u>	<u>Tot Wt</u>
1	Maintainer 11ft Body	0/0	0
<b>Total Body Allied:</b>		<b>0/0</b>	<b>0</b>

**Goods Purchased**

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u>	<u>Tot Wt</u>
	International Surcharge	0/0	0
<b>Total Goods Purchased:</b>		<b>0/0</b>	<b>0</b>

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.