

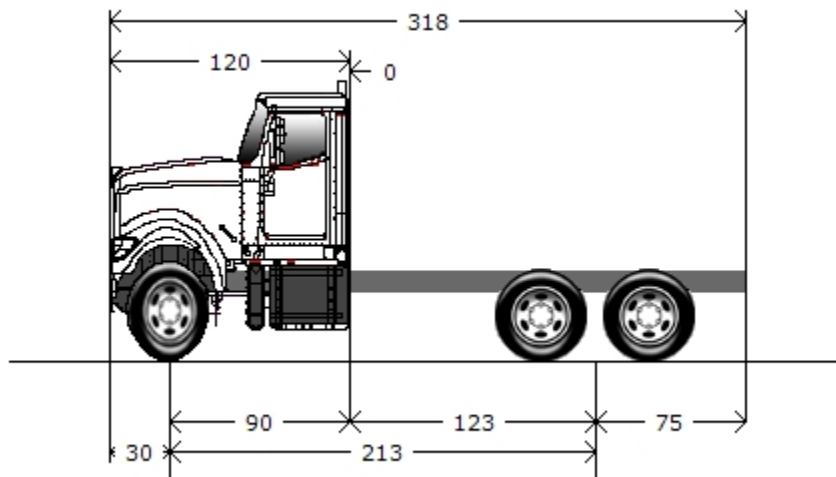
**Prepared For:**

NC SHERIFFS ASSOC.  
JASON BENNETT  
323 W Jones St.  
Raleigh, NC 27603-1365  
(919)743 - 7433  
Reference ID: HX520

**Presented By:**

WHITE'S INTERNATIONAL TRUCK  
Rick Beavan  
7045 ALBERT PICK RD,  
PO BOX 18605  
GREENSBORO NC 27419 -  
(336)553-4712

NC SHERIFF'S ASSOC. BID 24-08-0421. STANDARD SPECIFICATIONS FOR THE MODEL ARE SHOWN BELOW. OPTIONAL EQUIPMENT IS AVAILABLE TO CUSTOMIZE VEHICLE TO MEET USER SPECIFICATIONS. ALL OPTIONS ARE DISCOUNTED AT THE PUBLISHED RATE.



**Model Profile**  
**2025 HX520 SFA (HX520)**

**AXLE CONFIG:**

6X4

**MISSION:**

Requested GVWR: 54000. Calc. GVWR: 58000. Calc. GCWR: 125000  
Calc. Start / Grade Ability: 33.12% / 3.65% @ 55 MPH  
Calc. Geared Speed: 71.9 MPH

**DIMENSION:**

Wheelbase: 213.00, CA: 123.00, Axle to Frame: 75.00

**ENGINE, DIESEL:**

{Cummins X15 450 V} Productivity Series, EPA 2021, 450HP @ 1900 RPM, 1650 lb-ft Torque @ 950 RPM, 2000 RPM Governed Speed, 461 Peak HP (Max)

**TRANSMISSION, AUTOMATIC:**

{Allison 4000 RDS} 6th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway

**CLUTCH:**

Omit Item (Clutch &amp; Control)

**AXLE, FRONT NON-DRIVING:**

{Meritor MFS-18-133A} Wide Track, I-Beam Type, 18,000-lb Capacity

**AXLE, REAR, TANDEM:**

{Meritor MT-40-14X-5DFR} Single Reduction, 40,000-lb Capacity, .5"(12.7mm) Wall Housing Thickness, R Wheel Ends Gear Ratio: 5.29

**CAB:**

Conventional, Day Cab

**TIRE, FRONT:**

(2) 315/80R22.5 Load Range L HSC 3 (CONTINENTAL), 481 rev/mile, 68 MPH, All-Position

**TIRE, REAR:**

(8) 11R22.5 Load Range G HDL2 (CONTINENTAL), 493 rev/mile, 75 MPH, Drive

**SUSPENSION, REAR, TANDEM:**

{Hendrickson HMX EX 400} Walking Beam, 40,000-lb Capacity, 54" Axle Spacing, Rubber Springs, with Transverse Torque Rods, Rubber End Bushings

**PAINT:**

Cab schematic 100LY

Location 1: 9219, Winter White (Std)

Chassis schematic N/A