



Prepared for:

## **Sautter Crane rental**

2900 Black Lake Place Philadelphia, PA 19154

on

10/5/2025

Please return the entire report.

**Customer Sign Off**

**-If there are no deficiencies nothing needs to be done**

**-If there are any (HIGH, RED) deficiencies please follow the instructions below**

The deficiencies marked HIGH in RED shall be corrected and this report must be dated, signed and email THIS ENTIRE REPORT to [tony.rossi@tandemlift.com](mailto:tony.rossi@tandemlift.com) or [jon.santimaw@tandemlift.com](mailto:jon.santimaw@tandemlift.com). After the signed document is received, a certification and label will be issued. The deficiencies denoted with (REC, MEDIUM, ORANGE) are recommended and are not required to be corrected to achieve certification. However those items should be corrected to improve equipment reliability and performance.

-The undersigned verifies that the deficiencies denoted with (DEF, HIGH, RED) have been corrected.

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Signature

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Date

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 High  Med  Low Section

Inspection - Sautter Yard

Boom Truck Crane:  
1T914792VDW140744 - S186

0 0 3 **1.0**

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# Overview

## Breakdown by Form

Form Type	High	Med	Low	# Forms
Inspection	0	0	3	1
Overall:	0	0	3	1

## Breakdown by Location

Location	High	Med	Low	# Forms
Sautter Yard	0	0	3	1
Overall:	0	0	3	1

## Breakdown by Asset

Asset Type	High	Med	Low	# Assets
Boom Truck Crane	0	0	3	1
Overall:	0	0	3	1

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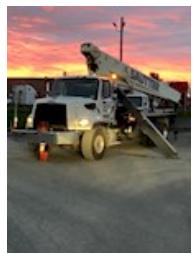


Tandem Lift LLC  
321 Enlow Place  
Pennsville, NJ 08070  
833-TANDEM1

## Inspection

Sautter Crane rental  
2900 Black Lake Place  
Philadelphia, PA 19154

FolderID: 100425S186  
FormID: 26111703



### Boom Truck Crane

Completed by: Christopher Volz on 10/05/2025

Location: Sautter Yard  
2900 Black Lake Place  
Philadelphia, PA 19154  
Serial #: 1T914792VDW140744  
TagID: S186  
Status: In Service

Manufacturer: Terex

Model Number: BT4792

Capacity: 23 1/2 Tons

Hook Type : Load Block & Hook

Length/Lift: 92 ft.

Priorities Found: ● 3 - Low ● 98 - Good

### Miles and Hours

1. Miles	83962 Miles
2. Hours	7486 Hours

### General

● 3. Guards / Covers	(SAT) Satisfactory
● 4. External Lights	(SAT) Satisfactory
● 5. Warning Decals	(SAT) Satisfactory
● 6. Housekeeping	(SAT) Satisfactory
● 7. Hand Signal Chart	(SAT) Satisfactory

### Driver's Cab

● 12. Glass	(SAT) Satisfactory
● 13. Windshield Wipers	(SAT) Satisfactory
● 14. Mirrors	(SAT) Satisfactory
● 15. Fire Extinguishers	(SAT) Satisfactory
● 16. Seat	(SAT) Satisfactory
● 17. Seat Belt	(SAT) Satisfactory
● 18. Power Take-Off	(SAT) Satisfactory
● 19. Parking Brake	(SAT) Satisfactory
● 20. Air Pressure	(SAT) Satisfactory
● 21. Instruments / Gauges	(SAT) Satisfactory
● 22. Switches / Functions	(SAT) Satisfactory
● 23. Horn	(SAT) Satisfactory
● 24. Steering	(SAT) Satisfactory
● 25. Engine Clutch	(NA) Not Applicable
● 26. Accelerator	(SAT) Satisfactory
● 27. Brake	(SAT) Satisfactory

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● 28. Defroster	(SAT) Satisfactory
● 29. Operator's Manual	(SAT) Satisfactory
<b>Truck Power Plant</b>	
● 30. Performance	(SAT) Satisfactory
● 31. Exhaust System Guards & Insulators	(SAT) Satisfactory
● 32. Belts / Hoses	(SAT) Satisfactory
● 33. Moving Parts Guards & Covers	(SAT) Satisfactory
<b>Chassis</b>	
● 34. Transmission	(SAT) Satisfactory
● 35. Driveline	(SAT) Satisfactory
● 36. Tires / Wheels	(SAT) Satisfactory
● 37. Tire Air Pressure	(SAT) Satisfactory
● 38. Chassis Frame Members	(SAT) Satisfactory
● 39. Hydraulic Hoses / Tubing / Fittings	(SAT) Satisfactory
● 40. Hydraulic Fluid Level	(SAT) Satisfactory
● 41. Anti Skid Surface	(SAT) Satisfactory
● 42. Guards / Covers	(SAT) Satisfactory
● 43. Backup Alarm	(SAT) Satisfactory
<b>Outriggers / Stabilizers</b>	
● 44. Boxes	(SAT) Satisfactory
● 45. Beams	(MON) Monitor
<span style="color: #ccc;">■</span> <i>Heavy rust on both rear outriggers</i>	P45
● 46. Cylinders	(SAT) Satisfactory
● 47. Floats / Pads	(SAT) Satisfactory
● 48. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
● 49. Holding Valves	(SAT) Satisfactory
● 50. Caution / Warning Signs	(SAT) Satisfactory
<b>Operators Station</b>	
● 51. Grab Rails / Steps / Platforms	(SAT) Satisfactory
● 52. Door Restraint	(NA) Not Applicable
● 53. Windows	(NA) Not Applicable
● 54. Anti Skid Surface	(SAT) Satisfactory
● 55. Fire Extinguisher	(NA) Not Applicable
● 56. Electrocution Warning Sign	(SAT) Satisfactory
● 57. Controls Identified	(SAT) Satisfactory
● 58. Accelerator / Throttle Control	(SAT) Satisfactory
● 59. Horn	(SAT) Satisfactory
● 60. Seat	(NA) Not Applicable
<b>Load Chart</b>	
● 61. Per Configuration	(SAT) Satisfactory
● 62. Durable	(SAT) Satisfactory
● 63. Legible	(SAT) Satisfactory
● 64. Secured	(SAT) Satisfactory
● 65. Visible From Operators Station	(SAT) Satisfactory
<b>Safety Devices / Operational Aids</b>	
● 66. Boom Angle Indicator	(SAT) Satisfactory
● 67. Boom Length Indicator	(SAT) Satisfactory
● 68. Drum Rotation Indicator	(NA) Not Applicable

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● 69. Overload Protection	(SAT) Satisfactory
● 70. Crane Level Indicator	(NOTE) Note <i>Level on passenger side operating station needs to be slightly calibrated</i>
● 71. Anti Two-Block Device	(SAT) Satisfactory
● 72. Outrigger / Stabilizer Position Sensor	(SAT) Satisfactory
<b>Upper Structure</b>	
● 73. Turntable	(SAT) Satisfactory
● 74. Mounting	(SAT) Satisfactory
● 75. Turret	(SAT) Satisfactory
● 76. Hydraulic Pump(s)	(SAT) Satisfactory
● 77. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
● 78. Hydraulic Pressure	(SAT) Satisfactory
● 79. Electrical Wiring	(SAT) Satisfactory
● 80. Hoist Brake	(SAT) Satisfactory
● 81. Hoist - Motor / Valves / Lines	(SAT) Satisfactory
● 82. Hoist Spooling	(SAT) Satisfactory
● 83. Hoist - Minimum 2 Rope Wraps	(SAT) Satisfactory
● 84. Swing Gear Box	(SAT) Satisfactory
● 85. Electrocution Warning Sign	(SAT) Satisfactory
<b>Main Boom</b>	
● 86. Lift Cylinder(s)	(SAT) Satisfactory
● 87. Telescoping Cylinder(s)	(SAT) Satisfactory
● 88. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
● 89. Holding Device	(SAT) Satisfactory
● 90. Boom Sections Alignment	(SAT) Satisfactory
● 91. Wear Pads	(SAT) Satisfactory
● 92. Sheave(s)	(SAT) Satisfactory
● 93. Hoist Line Dead End	(SAT) Satisfactory
● 94. Wire Rope Retainer	(SAT) Satisfactory
● 95. Boom Hinge Pin	(SAT) Satisfactory
● 96. Boom Head Section	(SAT) Satisfactory
● 97. Structure	(SAT) Satisfactory
<b>Load Block &amp; Hook</b>	
● 103. Capacity Marking	(SAT) Satisfactory
● 104. Weight Marking	(SAT) Satisfactory
● 105. Sheave(s)	(SAT) Satisfactory
● 106. Safety Latche(s)	(SAT) Satisfactory
● 107. 0° Hook Bend or Twist	(SAT) Satisfactory
● 108. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory
● 109. 10% Hook Wear Max	(SAT) Satisfactory
● 110. Bearing	(SAT) Satisfactory
● 111. Wedge Socket / End Fitting	(SAT) Satisfactory
● 112. Reeling	(SAT) Satisfactory
<b>Wire Rope</b>	
● 121. Rope Damage	(MON) Monitor P121 <i>Single strand protruding in 1 lay. Approx. 50' from end.</i>
● 122. Measured Wear	(SAT) Satisfactory
● 123. Broken Wires	(SAT) Satisfactory

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● 124. Lubrication	(SAT) Satisfactory
● 125. End Connectors	(SAT) Satisfactory
<b>Verification and Completion</b>	
126. Inspector Name and Signature	Chris Volz
	
127. Date of Inspection	10/04/2025
128. Customer Name and Signature	
● 129. Certificate Issued	(Y) Yes



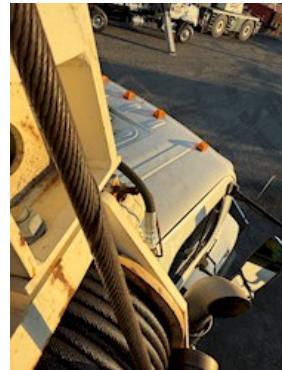
P45.1



P45.2



P45.3



P121.4



P121.5

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