



Prepared for:

## **Sautter Crane rental**

2900 Black Lake Place Philadelphia, PA 19154

Sautter Yard

on

11/8/2025

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.




William Sautter

Signature

11/10/25

Date




# Table of Contents

	 High	 Med	 Low	Section
Inspection - <i>Sautter Yard</i>				
Boom Truck Crane: 1T9I4792LDW140746 - S187	2	3	0	<b>1.0</b>




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# Overview




## Breakdown by Form

Form Type	 High	 Med	 Low	# Forms
Inspection	2	3	0	1
Overall:	2	3	0	1

## Breakdown by Location

Location	 High	 Med	 Low	# Forms
Sautter Yard	2	3	0	1
Overall:	2	3	0	1

## Breakdown by Asset

Asset Type	 High	 Med	 Low	# Assets
Boom Truck Crane	2	3	0	1
Overall:	2	3	0	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: 110825S187  
FormID: 26538487



### Boom Truck Crane

**Location:** Sautter Yard  
2900 Black Lake Place  
Philadelphia, PA 19154

**Serial #:** 1T9I4792LDW140746

**TagID:** S187

**Status:** In Service

*Additional Notes: 92 ft boom  
2 parts of line  
Can't inspect extend and retract cables without  
disassembling boom*

**Manufacturer:** Terex

**Model Number:** BT4792

**Capacity:** 23 1/2 Ton

**Hook Type :** Load Block & Hook

**Length/Lift:** 92'

Priorities Found: ● **2 - High** ● **3 - Medium** ● **104 - Good**

### Miles and Hours

● 1. Miles **113,625 Miles**

● 2. Hours **7620 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**

### Historical Data

● 8. Monthly Inspection Records **(SAT) Satisfactory**

● 9. Maintenance Records **(SAT) Satisfactory**

### Driver's Cab

● 10. Glass **(SAT) Satisfactory**

● 11. Windshield Wipers **(SAT) Satisfactory**

● 12. Mirrors **(SAT) Satisfactory**

● 13. Fire Extinguishers **(SAT) Satisfactory**

● 14. Seat **(SAT) Satisfactory**

● 15. Seat Belt **(SAT) Satisfactory**

● 16. Power Take-Off **(SAT) Satisfactory**







● 17. Parking Brake **(SAT) Satisfactory**

● 18. Air Pressure **(SAT) Satisfactory**

● 19. Instruments / Gauges **(SAT) Satisfactory**

● 20. Switches / Functions **(SAT) Satisfactory**


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●	21. Horn	(SAT) Satisfactory	
●	22. Steering	(SAT) Satisfactory	
●	23. Engine Clutch	(NA) Not Applicable	
●	24. Accelerator	(SAT) Satisfactory	
●	25. Brake	(SAT) Satisfactory	
●	26. Defroster	(SAT) Satisfactory	
●	27. Operator's Manual	(SAT) Satisfactory	
<b>Truck Power Plant</b>			
●	28. Performance	(REC) Recommendation	P28
	 <i>Check engine light on</i>		
●	29. Exhaust System Guards & Insulators	(SAT) Satisfactory	
●	30. Belts / Hoses	(SAT) Satisfactory	
●	31. Moving Parts Guards & Covers	(SAT) Satisfactory	
<b>Chassis</b>			
●	32. Transmission	(SAT) Satisfactory	
●	33. Driveline	(SAT) Satisfactory	
●	34. Tires / Wheels	(SAT) Satisfactory	
●	35. Tire Air Pressure	(SAT) Satisfactory	
●	36. Chassis Frame Members	(SAT) Satisfactory	
●	37. Hydraulic Hoses / Tubing / Fittings	(SAT) Satisfactory	
●	38. Hydraulic Fluid Level	(SAT) Satisfactory	
●	39. Anti Skid Surface	(SAT) Satisfactory	
●	40. Guards / Covers	(SAT) Satisfactory	
●	41. Backup Alarm	(SAT) Satisfactory	
<b>Outriggers / Stabilizers</b>			
●	42. Boxes	(SAT) Satisfactory	
●	43. Beams	(REC) Recommendation	P43
	 <i>Rear outrigger locking pins rusted</i>		
●	44. Cylinders	(SAT) Satisfactory	
●	45. Floats / Pads	(SAT) Satisfactory	
●	46. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory	
●	47. Holding Valves	(REC) Recommendation	P47
	 <i>Oil seeping from left rear holding valve</i>		
●	48. Caution / Warning Signs	(SAT) Satisfactory	
<b>Operators Station</b>			
●	49. Grab Rails / Steps / Platforms	(SAT) Satisfactory	
●	50. Door Restraint	(NA) Not Applicable	
●	51. Windows	(NA) Not Applicable	
●	52. Anti Skid Surface	(SAT) Satisfactory	
●	53. Fire Extinguisher	(SAT) Satisfactory	
●	54. Electrocution Warning Sign	(SAT) Satisfactory	
●	55. Controls Identified	(SAT) Satisfactory	
●	56. Accelerator / Throttle Control	(SAT) Satisfactory	
●	57. Horn	(DEF) Deficiency	
	 <i>Horn at operators station not working</i>		
●	58. Seat	(NA) Not Applicable	
<b>Load Chart</b>			
●	59. Per Configuration	(SAT) Satisfactory	

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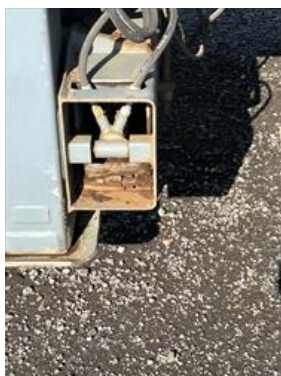
● 60. Durable	(SAT) Satisfactory
● 61. Legible	(SAT) Satisfactory
● 62. Secured	(SAT) Satisfactory
● 63. Visible From Operators Station	(SAT) Satisfactory
<b>Safety Devices / Operational Aids</b>	
● 64. Boom Angle Indicator	(SAT) Satisfactory
● 65. Boom Length Indicator	(SAT) Satisfactory
● 66. Drum Rotation Indicator	(SAT) Satisfactory
● 67. Overload Protection	(SAT) Satisfactory
● 68. Crane Level Indicator	(SAT) Satisfactory
● 69. Anti Two-Block Device	(SAT) Satisfactory
● 70. Outrigger / Stabilizer Position Sensor	(SAT) Satisfactory
<b>Upper Structure</b>	
● 71. Turntable	(SAT) Satisfactory
● 72. Mounting	(SAT) Satisfactory
● 73. Turret	(SAT) Satisfactory
● 74. Hydraulic Pump(s)	(SAT) Satisfactory
● 75. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
● 76. Hydraulic Pressure	(SAT) Satisfactory
● 77. Electrical Wiring	(SAT) Satisfactory
● 78. Hoist Brake	(SAT) Satisfactory
● 79. Hoist - Motor / Valves / Lines	(SAT) Satisfactory
● 80. Hoist Spooling	(SAT) Satisfactory
● 81. Hoist - Minimum 2 Rope Wraps	(SAT) Satisfactory
● 82. Swing Gear Box	(SAT) Satisfactory
● 83. Electrocutation Warning Sign	(SAT) Satisfactory
<b>Main Boom</b>	
● 84. Lift Cylinder(s)	(SAT) Satisfactory
● 85. Telescoping Cylinder(s)	(SAT) Satisfactory
● 86. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
● 87. Holding Device	(SAT) Satisfactory
● 88. Boom Sections Alignment	(SAT) Satisfactory
● 89. Wear Pads	(SAT) Satisfactory
● 90. Sheave(s)	(SAT) Satisfactory
● 91. Hoist Line Dead End	(SAT) Satisfactory
● 92. Wire Rope Retainer	(SAT) Satisfactory
● 93. Boom Hinge Pin	(SAT) Satisfactory
● 94. Boom Head Section	(SAT) Satisfactory
● 95. Structure	(SAT) Satisfactory
<b>Load Block &amp; Hook</b>	
● 96. Capacity Marking	(SAT) Satisfactory
● 97. Weight Marking	(SAT) Satisfactory
● 98. Sheave(s)	(SAT) Satisfactory
● 99. Safety Latch(s)	(SAT) Satisfactory
● 100. 0° Hook Bend or Twist	(SAT) Satisfactory
● 101. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory
● 102. 10% Hook Wear Max	(SAT) Satisfactory
● 103. Bearing	(SAT) Satisfactory

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● 104. Wedge Socket / End Fitting	(SAT) Satisfactory
● 105. Reeving 2 parts of line	(SAT) Satisfactory
<b>Wire Rope</b>	
● 106. Rope Damage	(SAT) Satisfactory
● 107. Measured Wear 9/16 inch Actual - .587 inch	(SAT) Satisfactory
● 108. Broken Wires	(SAT) Satisfactory
● 109. Lubrication	(SAT) Satisfactory
● 110. End Connectors	(SAT) Satisfactory
<b>Verification and Completion</b>	
● 111. Inspector Name and Signature 	Anthony Capozzi
● 112. Date of Inspection	11/08/2025
113. Customer Name and Signature	
● 114. Certificate Issued	(N) No



P28.1



P43.2



P47.3