



Prepared for:

## **Sautter Crane Rental**

2900 Black Lake Place Philadelphia, PA 19154

Sautter Yard

on

12/14/2025

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

12/19/25

Date

# Table of Contents




 High  Med  Low      Section

Inspection - <i>Sautter Yard</i>	Boom Truck Crane: 1T9I4792JDW140742 - S185	2	1	1	<b>1.0</b>
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# Overview




## Breakdown by Form

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

## Breakdown by Location

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

## Breakdown by Asset

Asset Type	 High	 Med	 Low	# Assets
Boom Truck Crane	2	1	1	1
Overall:	2	1	1	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: 121325S185  
FormID: 26971819



### Boom Truck Crane

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

**Serial #:** 1T9I4792JDW140742

**TagID:** S185

**Status:** In Service

**Manufacturer:** Terex

**Model Number:** BT4792

**Capacity:** 23 1/2 Ton

**Hook Type :** Load Block & Hook

**Length/Lift:** 92'

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

Priorities Found: ● 2 - High ● 1 - Medium ● 1 - Low ● 103 - Good

### Miles and Hours

● 1. Miles 115,466 Miles

● 2. Hours 9138 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	(SAT) Satisfactory
●	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	(SAT) Satisfactory
●	44. Cylinders	(SAT) Satisfactory
●	45. Floats / Pads	(SAT) Satisfactory
●	46. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
●	47. Holding Valves	(SAT) Satisfactory
●	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	(NA) Not Applicable
●	54. Electrocution Warning Sign	(SAT) Satisfactory
●	55. Controls Identified	(SAT) Satisfactory
●	56. Accelerator / Throttle Control	(SAT) Satisfactory
●	57. Horn	(SAT) Satisfactory
●	58. Seat	(NA) Not Applicable
<b>Load Chart</b>		
●	59. Per Configuration	(SAT) Satisfactory
●	60. Durable	(SAT) Satisfactory
●	61. Legible	(SAT) Satisfactory
●	62. Secured	(SAT) Satisfactory
●	63. Visible From Operators Station	(SAT) Satisfactory

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Safety Devices / Operational Aids			
	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	(REC) Recommendation	
	Anti two block switch needs lubricant. Reacts slowly		
	70. Outrigger / Stabilizer Position Sensor	(DEF) Deficiency	P70
	Right rear outrigger extended position light not working		
Upper Structure			
	71. Turntable	(SAT) Satisfactory	
	72. Mounting	(SAT) Satisfactory	
	73. Turret	(SAT) Satisfactory	
	74. Hydraulic Pump(s)	(NA) Not Applicable	
	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. Electrocution Warning Sign	(SAT) Satisfactory	
Main Boom			
	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)	(MON) Monitor	P90
	Slight play in top sheave bearing		
	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	
Load Block & Hook			
	96. Capacity Marking	(SAT) Satisfactory	
	97. Weight Marking	(SAT) Satisfactory	
	98. Sheave(s)	(SAT) Satisfactory	
	99. Safety Latche(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	
	104. Wedge Socket / End Fitting	(SAT) Satisfactory	

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● 105. Reeving	(SAT) Satisfactory
■ 2 parts of line	
<b>Wire Rope</b>	
● 106. Rope Damage	(SAT) Satisfactory
● 107. Measured Wear	(SAT) Satisfactory
■ 5/8 inch Actual - .561 inch	
● 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	12/13/2025
113. Customer Name and Signature	
● 114. Certificate Issued	(N) No



P70.1



P90.2