



Prepared for:

Sautter Crane rental

2900 Black Lake Place Philadelphia, PA 19154

Sautter Yard

on

8/17/2025

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 or 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.

Signature

Date




Table of Contents

	 High	 Med	 Low	Section
Inspection - <i>Sautter Yard</i>	0	0	0	1.0




Boom Truck Crane:
1T914792HDW140750 - S190

Overview




Breakdown by Form

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

Breakdown by Location

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

Breakdown by Asset

Asset Type	 High	 Med	 Low	# Assets
Boom Truck Crane	0	0	0	1
Overall:	0	0	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: 081625S190
FormID: 25533668



Boom Truck Crane

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

Serial #: 1T914792HDW140750

TagID: S190

Manufacturer: Terex

Model Number: BT4792

Capacity: 23 1/2 Tons

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: ● **108 - Good**

Miles and Hours

● 1. Miles	10,185 Miles
● 2. Hours	7264 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
● 21. Horn	(SAT) Satisfactory


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● 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
Truck Power Plant		
● 28.	Performance	(SAT) Satisfactory
● 29.	Exhaust System Guards & Insulators	(SAT) Satisfactory
● 30.	Belts / Hoses	(SAT) Satisfactory
● 31.	Moving Parts Guards & Covers	(SAT) Satisfactory
Chassis		
● 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
Outriggers / Stabilizers		
● 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
Operators Station		
● 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
Load Chart		
● 59.	Per Configuration	(SAT) Satisfactory
● 60.	Durable	(SAT) Satisfactory
● 61.	Legible	(SAT) Satisfactory
● 62.	Secured	(SAT) Satisfactory
● 63.	Visible From Operators Station	(SAT) Satisfactory
Safety Devices / Operational Aids		

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● 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
Upper Structure	
● 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. 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)	(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
Load Block & Hook	
● 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
● 104. Wedge Socket / End Fitting	(SAT) Satisfactory
● 105. Reeving	(SAT) Satisfactory
2 parts of line	
Wire Rope	
● 106. Rope Damage	(SAT) Satisfactory

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● 107. Measured Wear	(SAT) Satisfactory
■ 9/16 inch Actual - .574 inch	
● 108. Broken Wires	(SAT) Satisfactory
● 109. Lubrication	(SAT) Satisfactory
● 110. End Connectors	(SAT) Satisfactory
Verification and Completion	
● 111. Inspector Name and Signature	Anthony Capozzi
	
● 112. Date of Inspection	08/16/2025
113. Customer Name and Signature	
● 114. Certificate Issued	(Y) Yes