



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 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.

William Sautter

Signature

12/19/25

Date




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 High  Med  Low Section




Inspection - <i>Sautter Yard</i>	Boom Truck Crane: 301394 - S285	2	0	0	1.0
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Overview




Breakdown by Form

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

Breakdown by Location

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

Breakdown by Asset

Asset Type	 High	 Med	 Low	# Assets
Boom Truck Crane	2	0	0	1
Overall:	2	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: 121325S285
FormID: 26971821



Boom Truck Crane

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

Serial #: 301394

TagID: S285

Manufacturer: National

Model Number: 800D

Capacity: 23 Tons

Hook Type : Load Block & Hook

Length/Lift: 100'

*Additional Notes: 100 ft boom
2 parts of line
Can't inspect extend and retract cables without
disassembling boom*

Priorities Found: ● 2 - High ● 106 - Good

Miles and Hours

● 1. Miles	20,812 Miles
● 2. Hours	2111 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	(SAT) Satisfactory
● 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	(DEF) Deficiency
	LMI locks out above @ 65 degree boom angle. Can only run in override.	
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)	(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)	(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 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
105.	Reeving	(SAT) Satisfactory
	2 parts of line	
Wire Rope		

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● 106. Rope Damage	(SAT) Satisfactory
● 107. Measured Wear 🗨 5/8 inch Actual - .583 inch	(SAT) Satisfactory
● 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	12/13/2015
113. Customer Name and Signature	
● 114. Certificate Issued	(N) No