



Prepared for:

## **Sautter Crane rental**

2900 Black Lake Place Philadelphia, PA 19154

Sautter Yard

on

10/11/2025

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

10/20/25

Signature

Date

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 High  Med  Low      Section

Inspection - <i>Sautter Yard</i>	Boom Truck Crane: 297498 - S158	3	3	0	<b>1.0</b>
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# Overview




## Breakdown by Form

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

## Breakdown by Location

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

## Breakdown by Asset

Asset Type	 High	 Med	 Low	# Assets
Boom Truck Crane	3	3	0	1
Overall:	3	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: 101125S158  
FormID: 26195786



### Boom Truck Crane

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

**Serial #:** 297498

**TagID:** S158

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

<b>Manufacturer:</b>	National
<b>Model Number:</b>	800D
<b>Capacity:</b>	23 Tons
<b>Hook Type :</b>	Load Block & Hook
<b>Length/Lift:</b>	100'

Priorities Found: ● 3 - High ● 3 - Medium ● 102 - Good

### Miles and Hours

● 1. Miles	94,022 Miles
● 2. Hours	4321 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	
<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	(REC) Recommendation	P34
■	<i>Right front hub leaking oil</i>		
●	35. Tire Air Pressure	(SAT) Satisfactory	
●	36. Chassis Frame Members	(REC) Recommendation	P36
■	<i>Headboard on body loose</i>		
●	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	(DEF) Deficiency	P42
■	<i>Left rear outrigger box to body bracket bolts loose</i>		
●	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	

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●	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	(DEF) Deficiency	P70
	 <i>Outrigger position light flashing as not extended</i>		
<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	(REC) Recommendation	P79
	 <i>Hoist seeping oil</i>		
●	80. Hoist Spooling	(SAT) Satisfactory	
●	81. Hoist - Minimum 2 Rope Wraps	(SAT) Satisfactory	
	 <i>Won't reach ground with 2 parts of line</i>		
●	82. Swing Gear Box	(SAT) Satisfactory	
●	83. Electrocution 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	

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● 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
<b>Wire Rope</b>	
● 106. Rope Damage	(SAT) Satisfactory
● 107. Measured Wear ■ 9/16 inch    Actual - .569 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	10/11/2025
113. Customer Name and Signature	
● 114. Certificate Issued	(N) No



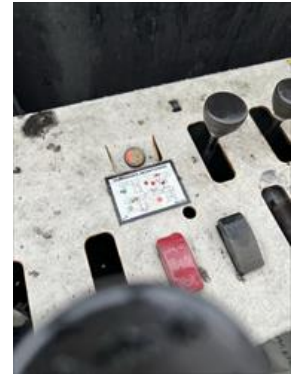
P34.1



P36.2



P42.3



P70.4



P79.5