



Prepared for:

Sautter Crane rental

2900 Black Lake Place Philadelphia, PA 19154

on

10/5/2025

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




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 High  Med  Low Section




Inspection - <i>Sautter Yard</i>	Boom Truck Crane: 301396 - S284	0	0	1	1.0
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Overview




Breakdown by Form

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

Breakdown by Location

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

Breakdown by Asset

Asset Type	 High	 Med	 Low	# Assets
Boom Truck Crane	0	0	1	1
Overall:	0	0	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: 100425S284
FormID: 26111705



Boom Truck Crane

Completed by: Christopher Volz on 10/04/2025

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

Serial #: 301396

TagID: S284

Status: In Service

Manufacturer: National

Model Number: 800D

Capacity: 23 Tons

Hook Type : Load Block & Hook

Length/Lift: 100 ft.

Priorities Found: ● 1 - Low ● 100 - Good

Miles and Hours

1. Miles	144615 Miles
2. Hours	798 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

Driver's Cab

● 12. Glass	(SAT) Satisfactory
● 13. Windshield Wipers	(SAT) Satisfactory
● 14. Mirrors	(SAT) Satisfactory
● 15. Fire Extinguishers	(SAT) Satisfactory
● 16. Seat	(SAT) Satisfactory
● 17. Seat Belt	(SAT) Satisfactory
● 18. Power Take-Off	(SAT) Satisfactory
● 19. Parking Brake	(SAT) Satisfactory
● 20. Air Pressure	(SAT) Satisfactory
● 21. Instruments / Gauges	(SAT) Satisfactory
● 22. Switches / Functions	(SAT) Satisfactory
● 23. Horn	(SAT) Satisfactory
● 24. Steering	(SAT) Satisfactory
● 25. Engine Clutch	(NA) Not Applicable
● 26. Accelerator	(SAT) Satisfactory
● 27. Brake	(SAT) Satisfactory

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●	28. Defroster	(SAT) Satisfactory	
●	29. Operator's Manual	(SAT) Satisfactory	
Truck Power Plant			
●	30. Performance	(SAT) Satisfactory	
●	31. Exhaust System Guards & Insulators	(SAT) Satisfactory	
●	32. Belts / Hoses	(SAT) Satisfactory	
●	33. Moving Parts Guards & Covers	(SAT) Satisfactory	
Chassis			
●	34. Transmission	(SAT) Satisfactory	
●	35. Driveline	(SAT) Satisfactory	
●	36. Tires / Wheels	(SAT) Satisfactory	
●	37. Tire Air Pressure	(SAT) Satisfactory	
●	38. Chassis Frame Members	(NOTE) Note	P38
■	<i>ICC bumper slightly bent up</i>		
●	39. Hydraulic Hoses / Tubing / Fittings	(SAT) Satisfactory	
●	40. Hydraulic Fluid Level	(SAT) Satisfactory	
●	41. Anti Skid Surface	(SAT) Satisfactory	
●	42. Guards / Covers	(SAT) Satisfactory	
●	43. Backup Alarm	(SAT) Satisfactory	
Outriggers / Stabilizers			
●	44. Boxes	(SAT) Satisfactory	
●	45. Beams	(SAT) Satisfactory	
●	46. Cylinders	(SAT) Satisfactory	
●	47. Floats / Pads	(SAT) Satisfactory	
●	48. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory	
●	49. Holding Valves	(SAT) Satisfactory	
●	50. Caution / Warning Signs	(SAT) Satisfactory	
Operators Station			
●	51. Grab Rails / Steps / Platforms	(SAT) Satisfactory	
●	52. Door Restraint	(NA) Not Applicable	
●	53. Windows	(NA) Not Applicable	
●	54. Anti Skid Surface	(SAT) Satisfactory	
●	55. Fire Extinguisher	(NA) Not Applicable	
●	56. Electrocution Warning Sign	(SAT) Satisfactory	
●	57. Controls Identified	(SAT) Satisfactory	
●	58. Accelerator / Throttle Control	(SAT) Satisfactory	
●	59. Horn	(SAT) Satisfactory	
●	60. Seat	(NA) Not Applicable	
Load Chart			
●	61. Per Configuration	(SAT) Satisfactory	
●	62. Durable	(SAT) Satisfactory	
●	63. Legible	(SAT) Satisfactory	
●	64. Secured	(SAT) Satisfactory	
●	65. Visible From Operators Station	(SAT) Satisfactory	
Safety Devices / Operational Aids			
●	66. Boom Angle Indicator	(SAT) Satisfactory	
●	67. Boom Length Indicator	(SAT) Satisfactory	
●	68. Drum Rotation Indicator	(NA) Not Applicable	

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● 69. Overload Protection	(SAT) Satisfactory
● 70. Crane Level Indicator	(SAT) Satisfactory
● 71. Anti Two-Block Device	(SAT) Satisfactory
● 72. Outrigger / Stabilizer Position Sensor	(SAT) Satisfactory
Upper Structure	
● 73. Turntable	(SAT) Satisfactory
● 74. Mounting	(SAT) Satisfactory
● 75. Turret	(SAT) Satisfactory
● 76. Hydraulic Pump(s)	(SAT) Satisfactory
● 77. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
● 78. Hydraulic Pressure	(SAT) Satisfactory
● 79. Electrical Wiring	(SAT) Satisfactory
● 80. Hoist Brake	(SAT) Satisfactory
● 81. Hoist - Motor / Valves / Lines	(SAT) Satisfactory
● 82. Hoist Spooling	(SAT) Satisfactory
● 83. Hoist - Minimum 2 Rope Wraps	(SAT) Satisfactory
● 84. Swing Gear Box	(SAT) Satisfactory
● 85. Electrocuting Warning Sign	(SAT) Satisfactory
Main Boom	
● 86. Lift Cylinder(s)	(SAT) Satisfactory
● 87. Telescoping Cylinder(s)	(SAT) Satisfactory
● 88. Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
● 89. Holding Device	(SAT) Satisfactory
● 90. Boom Sections Alignment	(SAT) Satisfactory
● 91. Wear Pads	(SAT) Satisfactory
● 92. Sheave(s)	(SAT) Satisfactory
● 93. Hoist Line Dead End	(SAT) Satisfactory
● 94. Wire Rope Retainer	(SAT) Satisfactory
● 95. Boom Hinge Pin	(SAT) Satisfactory
● 96. Boom Head Section	(SAT) Satisfactory
● 97. Structure	(SAT) Satisfactory
Load Block & Hook	
● 103. Capacity Marking	(SAT) Satisfactory
● 104. Weight Marking	(SAT) Satisfactory
● 105. Sheave(s)	(SAT) Satisfactory
● 106. Safety Latch(es)	(SAT) Satisfactory
● 107. 0° Hook Bend or Twist	(SAT) Satisfactory
● 108. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory
● 109. 10% Hook Wear Max	(SAT) Satisfactory
● 110. Bearing	(SAT) Satisfactory
● 111. Wedge Socket / End Fitting	(SAT) Satisfactory
● 112. Reeving	(SAT) Satisfactory
Wire Rope	
● 121. Rope Damage	(SAT) Satisfactory
● 122. Measured Wear	(SAT) Satisfactory
● 123. Broken Wires	(SAT) Satisfactory
● 124. Lubrication	(SAT) Satisfactory
● 125. End Connectors	(SAT) Satisfactory

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Verification and Completion

126. Inspector Name and Signature

Chris Volz



127. Date of Inspection

10/04/2025

128. Customer Name and Signature

☒ 129. Certificate Issued

(Y) Yes



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