



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

Tandem Lift LLC disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Tandem Lift LLC. Tandem Lift LLC shall not be liable for any errors or omissions, or any losses, injury or damages arising from the use of such information, reports, opinions and analysis by the Customer.

Table of Contents

 High  Med  Low Section

Hydraulic Boom Crane Annual Inspection Report
(1910.180 & 1926.1400) - *Sautter Yard*

Telescoping Boom Crane: 043 404 -
S359

0 1 0 **1.0**

Tandem Lift LLC disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Tandem Lift LLC. Tandem Lift LLC shall not be liable for any errors or omissions, or any losses, injury or damages arising from the use of such information, reports, opinions and analysis by the Customer.

Overview

Breakdown by Form

Form Type	High	Med	Low	# Forms
Hydraulic Boom Crane Annual Inspection Report (1910.180 & 1926.1400)	0	1	0	1
Overall:	0	1	0	1

Breakdown by Location

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

Breakdown by Asset

Asset Type	High	Med	Low	# Assets
Telescoping Boom Crane	0	1	0	1
Overall:	0	1	0	1

Tandem Lift LLC disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Tandem Lift LLC. Tandem Lift LLC shall not be liable for any errors or omissions, or any losses, injury or damages arising from the use of such information, reports, opinions and analysis by the Customer.



Tandem Lift LLC
321 Enlow Place
Pennsville, NJ 08070
833-TANDEM1

Hydraulic Boom Crane Annual Inspection Report (1910.180 & 1926.1400)

Sautter Crane rental
2900 Black Lake Place
Philadelphia, PA 19154

FolderID: 081625S359
FormID: 25533670



Telescoping Boom Crane
Location: Sautter Yard
2900 Black Lake Place
Philadelphia, PA 19154
Serial Number: 043 404
Unit Number: S359
Additional Notes: 197 ft boom
3 parts of line

Manufacturer:	Liebherr
Model:	LTM 1110-5.1
Capacity:	125 Tons
Length/Lift:	197'
Type of Crane:	All Terrain Crane
Number of Hoists:	Main and Auxiliary (Not in Use)
Boom Configuration:	Main Boom with Stowed Jib
Load Test:	No

Priorities Found: ● 1 - Medium ● 110 - Good

General

- | | |
|---|---------------------|
| ● 1. Location of Equipment | Sautter Yard |
| 2. Customer Sign Off | |
| <i>Please return the entire report.</i> | |
| <i>Customer Sign Off</i> | |
| <i>-If there are no deficiencies nothing needs to be done</i> | |
| <i>-If there are any (HIGH, RED) deficiencies please follow the instructions below</i> | |
| <i>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.</i> | |
| <i>-The undersigned verifies that the deficiencies denoted with (DEF, HIGH, RED) have been corrected.</i> | |

Signature

- | | |
|---|---------|
| ● 3. Hours & Mileage | |
| Hours | Mileage |
| 3,590 | 31,326 |

Inspection Information

- | | |
|---|---------------------|
| ● 4. Inspection Number | 081625S359 |
| ● 5. Inspection Date | 08/16/2025 |
| ● 6. Inspection Type | (Ann) Annual |

Information & Records

- | | |
|--|---------------------------|
| ● 7. Documentation of Annual/Comprehensive Inspection | (SAT) Satisfactory |
| ● 8. Daily/Monthly Inspection Records | (SAT) Satisfactory |
| ● 9. Maintenance Records | (SAT) Satisfactory |
| ● 10. Hand Signal Chart | (SAT) Satisfactory |
| ● 11. Safety and Warning Decals | (SAT) Satisfactory |
| ● 12. Operators Manual | (SAT) Satisfactory |

Tandem Lift LLC disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Tandem Lift LLC. Tandem Lift LLC shall not be liable for any errors or omissions, or any losses, injury or damages arising from the use of such information, reports, opinions and analysis by the Customer.

Safety Devices & Operational Aids

13. Backup Alarm	(SAT) Satisfactory
14. Audible Warning Device	(SAT) Satisfactory
15. Boom Angle Indicator	(SAT) Satisfactory
16. Boom Length Indicator	(SAT) Satisfactory
17. Drum Rotation Indicator(s)	(SAT) Satisfactory
18. Anti Two-Block Device/System	(SAT) Satisfactory
19. Load Moment Indicator (LMI)	(SAT) Satisfactory
20. Load Weight Indicator	(SAT) Satisfactory
21. Radius Indicator	(SAT) Satisfactory
22. Level Indicator(s)	(SAT) Satisfactory
23. Fire Extinguisher	(SAT) Satisfactory

Load Chart

24. Visible/Accessible	(SAT) Satisfactory
25. Per Configuration	(SAT) Satisfactory
26. Durable/Legible/Secured	(SAT) Satisfactory

Carrier

27. Steering	(SAT) Satisfactory
28. Parking Brake	(SAT) Satisfactory
29. Exterior Lights (Headlights, Turn Signals, Brake Lights, Reverse Lights)	(REC) Recommendation P29
<i>Left tail light damaged</i>	
30. Windshield & Wipers	(SAT) Satisfactory
31. Windows & Mirrors	(SAT) Satisfactory
32. Wheels & Tires	(SAT) Satisfactory
33. Engine	(SAT) Satisfactory
34. Exhaust System	(SAT) Satisfactory
35. Axle Lockout	(SAT) Satisfactory
36. Drive Line	(SAT) Satisfactory
37. Main Frame Members	(SAT) Satisfactory
38. Hoses/Fittings/Valves	(SAT) Satisfactory
39. Hydraulic Tank & Fluid Level	(SAT) Satisfactory
40. Slip Resistant Walking Surfaces	(SAT) Satisfactory
41. Steps/Ladders/Handrails	(SAT) Satisfactory

Outriggers/Stabilizers

42. Structure & Mounting	(SAT) Satisfactory
43. Boxes & Beams	(SAT) Satisfactory
44. Cylinders	(SAT) Satisfactory
45. Pads/Floats	(SAT) Satisfactory
46. Hoses/Fittings/Valves	(SAT) Satisfactory

Operators Station

47. Windows & Wipers	(SAT) Satisfactory
48. Cab Door Restraint	(SAT) Satisfactory
49. Cab Access	(SAT) Satisfactory
50. Steps/Ladders/Handrails	(SAT) Satisfactory
51. Anti-Skid Stepping Surfaces	(SAT) Satisfactory
52. Fire Extinguisher	(SAT) Satisfactory
53. Operator Horn	(SAT) Satisfactory
54. Controls Identified	(SAT) Satisfactory

Tandem Lift LLC disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Tandem Lift LLC. Tandem Lift LLC shall not be liable for any errors or omissions, or any losses, injury or damages arising from the use of such information, reports, opinions and analysis by the Customer.

55. Control Functions	(SAT) Satisfactory
56. Power Plant Controls	(SAT) Satisfactory
57. Operator Cutoff Switch (Deadman)	(SAT) Satisfactory
58. Brake & Clutch	(NA) Not Applicable
59. Travel Controls	(NA) Not Applicable
60. Accelerator/Throttle Control	(SAT) Satisfactory
61. Hoses/Fittings/Valves	(SAT) Satisfactory
62. Housekeeping	(SAT) Satisfactory

Rotating Upper Structure

63. Structure	(SAT) Satisfactory
64. Engine	(NA) Not Applicable
65. Exhaust System/Guards/Insulators	(NA) Not Applicable
66. Hoses/Fittings/Valves	(SAT) Satisfactory
67. Hydraulic & Pneumatic Pumps	(SAT) Satisfactory
68. Hydraulic Pressure	(SAT) Satisfactory
69. Electrical Wiring	(SAT) Satisfactory
70. Ring & Pinion Gear	(SAT) Satisfactory
71. Swing System/Assembly	(SAT) Satisfactory
72. Counterweight Frame	(SAT) Satisfactory
73. Counterweight Mounting	(SAT) Satisfactory

Hoist System

74. Brakes & Clutch System	(SAT) Satisfactory
75. Wire Rope Reeling	(SAT) Satisfactory
3 parts of line	
76. 2 Rope Wrap Minimum	(SAT) Satisfactory
77. Hoist Motor	(SAT) Satisfactory
78. Hoses/Fittings/Valves	(SAT) Satisfactory
79. Drums/Lagging/Flanges	(SAT) Satisfactory
80. Anchor System	(SAT) Satisfactory
81. Hoist Spooling	(SAT) Satisfactory

Main Boom

82. Lift Cylinder(s)	(SAT) Satisfactory
83. Telescoping Boom Cylinder(s)	(SAT) Satisfactory
84. Hoses/Fittings/Valves	(SAT) Satisfactory
85. Holding Device	(SAT) Satisfactory
86. Boom Sections Alignment	(SAT) Satisfactory
87. Wear Pads	(SAT) Satisfactory
88. Sheaves	(SAT) Satisfactory
89. Wire Rope Retainers	(SAT) Satisfactory
90. Boom Hinge Pin	(SAT) Satisfactory
91. Boom Head Section	(SAT) Satisfactory
92. Auxiliary Boom Head	(NA) Not Applicable
93. Structure	(SAT) Satisfactory

Jib/Fly Extension

94. Structure	(SAT) Satisfactory
95. Locking Devices	(SAT) Satisfactory
96. Sheaves	(SAT) Satisfactory
97. Wire Rope Retainers	(SAT) Satisfactory

Tandem Lift LLC disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Tandem Lift LLC. Tandem Lift LLC shall not be liable for any errors or omissions, or any losses, injury or damages arising from the use of such information, reports, opinions and analysis by the Customer.

98. Alignment	(SAT) Satisfactory	
99. End Connectors & Pins	(SAT) Satisfactory	
Main Drum Wire Rope		
100. Wire Rope Information		
Diameter	Construction/Type	Number of Parts
19.66 mm	Non Rot. RLL	3
101. Rope Damage	(SAT) Satisfactory	
102. Lubrication	(SAT) Satisfactory	
103. End Connectors	(SAT) Satisfactory	
Main Hoist Load Block/Headache Ball/Hook		
104. Capacity and Weight		
Capacity	Weight	
32 tonnes	450 kg	
105. Capacity Marking	(SAT) Satisfactory	
106. Weight Marking	(SAT) Satisfactory	
107. Sheave(s)	(SAT) Satisfactory	
108. Safety Latch(es)	(SAT) Satisfactory	
109. 0° Hook Bend/Twist	(SAT) Satisfactory	
110. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory	
111. 10% Hook Wear Max	(SAT) Satisfactory	
112. Bearing	(SAT) Satisfactory	
113. Wedge Socket/End Fitting	(SAT) Satisfactory	
114. Reeving	(SAT) Satisfactory	
 3 parts of line		
Auxiliary Drum Wire Rope		
115. Wire Rope Information		
Diameter	Construction/Type	Number of Parts
19.72 mm	Non Rot. RLL	N/A
Verification and Completion		
116. Inspector Name & Signature	Anthony Capozzi	
		
117. Additional Inspection Notes		
118. Sticker Given	(Y) Yes, Given on Site	

Tandem Lift LLC disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Tandem Lift LLC. Tandem Lift LLC shall not be liable for any errors or omissions, or any losses, injury or damages arising from the use of such information, reports, opinions and analysis by the Customer.



P29.1

Tandem Lift LLC disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Tandem Lift LLC. Tandem Lift LLC shall not be liable for any errors or omissions, or any losses, injury or damages arising from the use of such information, reports, opinions and analysis by the Customer.