



Prepared for:

Sautter Crane Rental

2900 Black Lake Place Philadelphia, PA 19154

Penn Presbyterian Hospital

on

6/21/2026

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	
Hydraulic Boom Crane Annual Inspection Report (1910.180 & 1926.1400) - <i>Penn Presbyterian Hospital</i>	Telescoping Boom Crane: 046 840 - S344	0	0	0	1.0

Overview

Breakdown by Form

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

Breakdown by Location

Location	 High	 Med	 Low	# Forms
Penn Presbyterian Hospital	0	0	0	1
Overall:	0	0	0	1

Breakdown by Asset

Asset Type	 High	 Med	 Low	# Assets
Telescoping Boom 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

Hydraulic Boom Crane Annual Inspection Report (1910.180 & 1926.1400)

Sautter Crane Rental
2900 Black Lake Place
Philadelphia, PA 19154

FolderID: 062026S344
FormID: 29621770



Telescoping Boom Crane

Location: Penn Presbyterian Hospital
Serial Number: 046 840
Unit Number: S344
Status: In Service

Manufacturer: Liebherr
Model: LTM 1650-8.1
Capacity: 770 Tons
Length/Lift: 263'
Type of Crane: All Terrain Crane
Number of Hoists: Main and Auxiliary
Boom Configuration: Main Boom & Luffing Jib Assembled
Load Test: No

Priorities Found: ● **118 - Good**

General

- | | |
|--------------------------|-----------------------------------|
| 1. Location of Equipment | Penn Presbyterian Hospital |
| 2. Hours & Mileage | |
| Hours | Mileage |
| 3535 | 14,158 |

Inspection Information

- | | |
|----------------------|---------------------|
| 3. Inspection Number | 062026S344 |
| 4. Inspection Date | 06/20/2026 |
| 5. Inspection Type | (Ann) Annual |

Information & Records

- | | | |
|---|----------------------------|-----|
| 6. Documentation of Annual/Comprehensive Inspection | (SAT) Satisfactory | |
| 7. Daily/Monthly Inspection Records | (SAT) Satisfactory | |
| 8. Maintenance Records | (SAT) Satisfactory | |
| 9. Hand Signal Chart | (SAT) Satisfactory | |
| 10. Safety and Warning Decals | (SAT) Satisfactory | P10 |
| 11. Operators Manual | (SAT) Satisfactory | |
| 12. Equipment Modification(s) or Additions | (NA) Not Applicable | |

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 |

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● 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)	(SAT) Satisfactory
● 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
● 55.	Control Functions	(SAT) Satisfactory
● 56.	Power Plant Controls	(SAT) Satisfactory
● 57.	Operator Cutoff Switch (Deadman)	(SAT) Satisfactory
● 58.	Brake & Clutch	(SAT) Satisfactory
● 59.	Travel Controls	(SAT) Satisfactory
● 60.	Accelerator/Throttle Control	(SAT) Satisfactory
● 61.	Hoses/Fittings/Valves	(SAT) Satisfactory
● 62.	Housekeeping	(SAT) Satisfactory
Rotating Upper Structure		

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63.	Structure	(SAT) Satisfactory	
64.	Engine	(SAT) Satisfactory	
65.	Exhaust System/Guards/Insulators	(SAT) Satisfactory	
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 Reeving	(SAT) Satisfactory	
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	
Luffing Boom Attachment			
94.	Luffing Jib Section Identification	(SAT) Satisfactory	
	69' luffing jib		
95.	Luffing Jib Section Sequence	(SAT) Satisfactory	
96.	Luffing Jib Tip Section	(SAT) Satisfactory	
97.	Luffing Jib Point Sheaves	(SAT) Satisfactory	P97
98.	Luffing Hoist Line Dead End	(SAT) Satisfactory	P98
99.	Luffing Jib Warning Decals	(SAT) Satisfactory	
100.	Luffing Jib Foot Keepers & Pins	(SAT) Satisfactory	
101.	Lattice Members	(SAT) Satisfactory	
102.	Cord Members	(SAT) Satisfactory	
103.	End Connections & Pins	(SAT) Satisfactory	
104.	Luffing Jib Angle Indicator	(SAT) Satisfactory	
105.	Luffing Jib Stops	(SAT) Satisfactory	
106.	Luffing Jib Hoist Reeving	(SAT) Satisfactory	

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107. Guard Rails & Walking Surfaces	(SAT) Satisfactory		
Main Drum Wire Rope			
108. Wire Rope Information			
Diameter	Construction/Type	Number of Parts	
25mm	non rotational	3 parts	
25.94mm			
109. Rope Damage	(SAT) Satisfactory		
110. Lubrication	(SAT) Satisfactory		
111. End Connectors	(SAT) Satisfactory		
Main Hoist Load Block/Headache Ball/Hook			
112. Capacity and Weight			P112
Capacity	Weight		
100 ton	875kg+375kgx2		
1625 kg			
113. Capacity Marking	(SAT) Satisfactory P113		
114. Weight Marking	(SAT) Satisfactory		
115. Sheave(s)	(SAT) Satisfactory		
116. Safety Latch(es)	(SAT) Satisfactory		
117. 0° Hook Bend/Twist	(SAT) Satisfactory		
118. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory		
119. 10% Hook Wear Max	(SAT) Satisfactory		
120. Bearing	(SAT) Satisfactory		
121. Wedge Socket/End Fitting	(SAT) Satisfactory P121		
122. Reeving	(SAT) Satisfactory		
Auxiliary Drum Wire Rope			
123. Wire Rope Information			
Diameter	Constrcution/Type	Number of Parts	
25mm	non rotational	luffing bale	
124. Rope Damage	(SAT) Satisfactory		
125. Lubrication	(SAT) Satisfactory		
126. End Connectors	(SAT) Satisfactory		
Verification and Completion			
127. Inspector Name & Signature			James Doan
			
128. Additional Inspection Notes			
88' main boom and 69' luffing jib			
129. Sticker Given	(Y) Yes, Given on Site		

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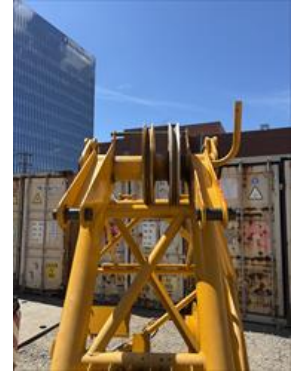
P10.1



P10.2



P97.3



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