



Prepared for:

Sautter Crane Rental

2900 Black Lake Place Philadelphia, PA 19154

654 Berlin Crosskeys Rd

on

1/18/2026

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

Table of Contents




	 High	 Med	 Low	Section
Hydraulic Boom Crane Annual Inspection Report (1910.180 & 1926.1400) - 654 Berlin Crosskeys Rd	0	0	0	1.0
Telescoping Boom Crane: 096 654 - S282				

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
654 Berlin Crosskeys Rd	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: 011726S282
FormID: 27358873



Telescoping Boom Crane

Location: 654 Berlin Crosskeys Rd
Serial Number: 096 654
Unit Number: S282
Status: In Service

Manufacturer: Liebherr
Model: LTR 1220
Capacity: 250 Tons
Length/Lift: 197'
Type of Crane: Load Block & Hook
Number of Hoists: Main Only
Boom Configuration: Main Boom w/o Attached Jib
Load Test: No

Priorities Found: ● **100 - Good**

General

- | | |
|--------------------------|-------------------------|
| 1. Location of Equipment | 654 Berlin Crosskeys Rd |
| 2. Customer Sign Off | |
| 3. Hours & Mileage | |
| Hours | Mileage |
| 226 | |

Inspection Information

- | | |
|----------------------|--------------|
| 4. Inspection Number | 011726S282 |
| 5. Inspection Date | 01/17/2026 |
| 6. Inspection Type | (Ann) Annual |

Information & Records

- | | |
|---|---------------------|
| 7. Documentation of Annual/Comprehensive Inspection | (NA) Not Applicable |
| 8. Daily/Monthly Inspection Records | (NA) Not Applicable |
| 9. Maintenance Records | (NA) Not Applicable |
| 10. Hand Signal Chart | (SAT) Satisfactory |
| 11. Safety and Warning Decals | (SAT) Satisfactory |
| 12. Operators Manual | (SAT) Satisfactory |
| 13. Equipment Modification(s) or Additions | (NA) Not Applicable |

Safety Devices & Operational Aids

- | | |
|----------------------------------|--------------------|
| 14. Backup Alarm | (SAT) Satisfactory |
| 15. Audible Warning Device | (SAT) Satisfactory |
| 16. Boom Angle Indicator | (SAT) Satisfactory |
| 17. Boom Length Indicator | (SAT) Satisfactory |
| 18. Drum Rotation Indicator(s) | (SAT) Satisfactory |
| 19. Anti Two-Block Device/System | (SAT) Satisfactory |

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● 20. Load Moment Indicator (LMI)	(SAT) Satisfactory
● 21. Load Weight Indicator	(SAT) Satisfactory
● 22. Radius Indicator	(SAT) Satisfactory
● 23. Level Indicator(s)	(SAT) Satisfactory
● 24. Fire Extinguisher	(SAT) Satisfactory
Load Chart	
● 25. Visible/Accessible	(SAT) Satisfactory
● 26. Per Configuration	(SAT) Satisfactory
● 27. Durable/Legible/Secured	(SAT) Satisfactory
Crawler Assembly	
● 28. Car Body & Side Frames	(SAT) Satisfactory
● 29. Chain & Idler Sprockets	(SAT) Satisfactory
● 30. Crawler Tracks/Pads/Pins	(SAT) Satisfactory
● 31. Travel Steering/Brakes/Locking Devices	(SAT) Satisfactory
● 32. Steering Clutches	(SAT) Satisfactory
Outriggers/Stabilizers	
● 66. Structure & Mounting	(SAT) Satisfactory
● 67. Boxes & Beams	(SAT) Satisfactory
● 68. Cylinders	(SAT) Satisfactory
● 69. Pads/Floats	(SAT) Satisfactory
● 70. Hoses/Fittings/Valves	(SAT) Satisfactory
Operators Station	
● 71. Windows & Wipers	(SAT) Satisfactory
● 72. Cab Door Restraint	(SAT) Satisfactory
● 73. Cab Access	(SAT) Satisfactory
● 74. Steps/Ladders/Handrails	(SAT) Satisfactory
● 75. Anti-Skid Stepping Surfaces	(SAT) Satisfactory
● 76. Fire Extinguisher	(SAT) Satisfactory
● 77. Operator Horn	(SAT) Satisfactory
● 78. Controls Identified	(SAT) Satisfactory
● 79. Control Functions	(SAT) Satisfactory
● 80. Power Plant Controls	(SAT) Satisfactory
● 81. Operator Cutoff Switch (Deadman)	(SAT) Satisfactory
● 82. Brake & Clutch	(SAT) Satisfactory
● 83. Travel Controls	(SAT) Satisfactory
● 84. Accelerator/Throttle Control	(SAT) Satisfactory
● 85. Hoses/Fittings/Valves	(SAT) Satisfactory
● 86. Housekeeping	(SAT) Satisfactory
Upper Structure	
● 87. Turntable	(SAT) Satisfactory
● 88. Mounting	(SAT) Satisfactory
● 89. Turret	(SAT) Satisfactory
● 90. Hydraulic Pump(s)	(SAT) Satisfactory
● 91. Hoses/Fittings/Valves	(SAT) Satisfactory
● 92. Electrical Wiring	(SAT) Satisfactory
● 93. Hoist Brake	(SAT) Satisfactory
● 94. Hoist Motor	(SAT) Satisfactory
● 95. Hoist Spooling	(SAT) Satisfactory

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● 96.	Hoist-Minimum 2 Rope Wraps	(SAT) Satisfactory
● 97.	Swing Gearbox	(SAT) Satisfactory
Rotating Upper Structure		
● 98.	Structure	(SAT) Satisfactory
● 99.	Engine	(SAT) Satisfactory
● 100.	Exhaust System/Guards/Insulators	(SAT) Satisfactory
● 101.	Hoses/Fittings/Valves	(SAT) Satisfactory
● 102.	Hydraulic & Pneumatic Pumps	(SAT) Satisfactory
● 103.	Hydraulic Pressure	(SAT) Satisfactory
● 104.	Electrical Wiring	(SAT) Satisfactory
● 105.	Ring & Pinion Gear	(SAT) Satisfactory
● 106.	Swing System/Assembly	(SAT) Satisfactory
● 107.	Counterweight Frame	(SAT) Satisfactory
● 108.	Counterweight Mounting	(SAT) Satisfactory
Hoist System		
● 109.	Brakes & Clutch System	(SAT) Satisfactory
● 110.	Wire Rope Reeving	(SAT) Satisfactory
● 111.	2 Rope Wrap Minimum	(SAT) Satisfactory
● 112.	Hoist Motor	(SAT) Satisfactory
● 113.	Hoses/Fittings/Valves	(SAT) Satisfactory
● 114.	Drums/Lagging/Flanges	(SAT) Satisfactory
● 115.	Anchor System	(SAT) Satisfactory
● 116.	Hoist Spooling	(SAT) Satisfactory
Main Boom		
● 117.	Lift Cylinder(s)	(SAT) Satisfactory
● 118.	Telescoping Boom Cylinder(s)	(SAT) Satisfactory
● 119.	Hoses/Fittings/Valves	(SAT) Satisfactory
● 120.	Holding Device	(SAT) Satisfactory
● 121.	Boom Sections Alignment	(SAT) Satisfactory
● 122.	Wear Pads	(SAT) Satisfactory
● 123.	Sheaves	(SAT) Satisfactory
● 124.	Wire Rope Retainers	(SAT) Satisfactory
● 125.	Boom Hinge Pin	(SAT) Satisfactory
● 126.	Boom Head Section	(SAT) Satisfactory
● 127.	Auxiliary Boom Head	(SAT) Satisfactory
● 128.	Structure	(SAT) Satisfactory
Main Drum Wire Rope		
129.	Wire Rope Information	
	Diameter	Construction/Type
	23mm	rotation resistant
		Number of Parts
		3
● 130.	Rope Damage	(SAT) Satisfactory
● 131.	Lubrication	(SAT) Satisfactory
● 132.	End Connectors	(SAT) Satisfactory
Main Hoist Load Block/Headache Ball/Hook		
133.	Capacity and Weight	
	Capacity	Weight
	32 ton	840kg
● 134.	Capacity Marking	(SAT) Satisfactory

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● 135. Weight Marking	(SAT) Satisfactory
● 136. Sheave(s)	(SAT) Satisfactory
● 137. Safety Latch(es)	(SAT) Satisfactory
● 138. 0° Hook Bend/Twist	(SAT) Satisfactory
● 139. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory
● 140. 10% Hook Wear Max	(SAT) Satisfactory
● 141. Bearing	(SAT) Satisfactory
● 142. Wedge Socket/End Fitting	(SAT) Satisfactory
● 143. Reeving	(SAT) Satisfactory
Verification and Completion	
144. Inspector Name & Signature	Chris Volz
	
145. Additional Inspection Notes	
● 146. Sticker Given	(Y) Yes, Given on Site