



Prepared for:

Sautter Crane Rental

2900 Black Lake Place Philadelphia, PA 19154

Sautter Crane Rental

on

7/2/2026

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) - <i>Sautter Crane Rental</i>	Telescoping Boom Crane: 230215 - <i>S160</i>	0	0	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	0	0	1
Overall:	0	0	0	1

Breakdown by Location

Location	 High	 Med	 Low	# Forms
Sautter Crane Rental	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

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: 070226S160
FormID: 29788874



Telescoping Boom Crane

Location: Sautter Crane Rental

Serial Number: 230215

Unit Number: S160

Manufacturer: Grove

Model: RT 540E

Capacity: 40 Tons

Length/Lift: 102'

Type of Crane: Rough Terrain Crane

Number of Hoists: Main and Auxiliary (Not in Use)

Boom Configuration: Main Boom with Stowed Jib

Load Test: No

Priorities Found: ● 102 - Good

General

1. Location of Equipment **Sautter Crane Rental**

2. Hours & Mileage

Hours	Mileage
2344	N/A

Inspection Information

3. Inspection Number **070226S160**

4. Inspection Date **07/02/2026**

● 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 | P9 |
| ● 10. Safety and Warning Decals | (SAT) Satisfactory | P10 |
| ● 11. Operators Manual | (SAT) Satisfactory | |
| ● 12. Equipment Modification(s) or Additions | (SAT) Satisfactory | |

Safety Devices & Operational Aids

- | | | |
|------------------------------------|--------------------|-----|
| ● 13. Backup Alarm | (SAT) Satisfactory | |
| ● 14. Audible Warning Device | (SAT) Satisfactory | |
| ● 15. Boom Angle Indicator | (SAT) Satisfactory | P15 |
| ● 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 | |

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.

● 20.	Load Weight Indicator	(SAT) Satisfactory	
● 21.	Radius Indicator	(SAT) Satisfactory	
● 22.	Level Indicator(s)	(SAT) Satisfactory	P22
● 23.	Fire Extinguisher	(SAT) Satisfactory	P23
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	P34
● 35.	Drive Line	(SAT) Satisfactory	
● 36.	Main Frame Members	(SAT) Satisfactory	
● 37.	Hoses/Fittings/Valves	(SAT) Satisfactory	
● 38.	Hydraulic Tank & Fluid Level	(SAT) Satisfactory	
● 39.	Slip Resistant Walking Surfaces	(SAT) Satisfactory	
● 40.	Steps/Ladders/Handrails	(SAT) Satisfactory	
Outriggers/Stabilizers			
● 41.	Structure & Mounting	(SAT) Satisfactory	
● 42.	Boxes & Beams	(SAT) Satisfactory	
● 43.	Cylinders	(SAT) Satisfactory	
● 44.	Pads/Floats	(SAT) Satisfactory	
● 45.	Hoses/Fittings/Valves	(SAT) Satisfactory	
Operators Station			
● 46.	Windows & Wipers	(SAT) Satisfactory	
● 47.	Cab Door Restraint	(SAT) Satisfactory	
● 48.	Cab Access	(SAT) Satisfactory	
● 49.	Steps/Ladders/Handrails	(SAT) Satisfactory	P49
● 50.	Anti-Skid Stepping Surfaces	(SAT) Satisfactory	
● 51.	Fire Extinguisher	(SAT) Satisfactory	P51
● 52.	Operator Horn	(SAT) Satisfactory	
● 53.	Controls Identified	(SAT) Satisfactory	P53
● 54.	Control Functions	(SAT) Satisfactory	
● 55.	Power Plant Controls	(SAT) Satisfactory	
● 56.	Operator Cutoff Switch (Deadman)	(SAT) Satisfactory	
● 57.	Brake & Clutch	(SAT) Satisfactory	
● 58.	Travel Controls	(SAT) Satisfactory	
● 59.	Accelerator/Throttle Control	(SAT) Satisfactory	
● 60.	Hoses/Fittings/Valves	(SAT) Satisfactory	
● 61.	Housekeeping	(SAT) Satisfactory	
Rotating Upper Structure			
● 62.	Structure	(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.

63.	Hoses/Fittings/Valves	(SAT) Satisfactory	
64.	Hydraulic & Pneumatic Pumps	(SAT) Satisfactory	
65.	Hydraulic Pressure	(SAT) Satisfactory	
66.	Electrical Wiring	(SAT) Satisfactory	
67.	Ring & Pinion Gear	(SAT) Satisfactory	
68.	Swing System/Assembly	(SAT) Satisfactory	
69.	Counterweight Mounting	(SAT) Satisfactory	
Hoist System			
70.	Brakes & Clutch System	(SAT) Satisfactory	
71.	Wire Rope Reeving	(SAT) Satisfactory	
	1 part		
72.	2 Rope Wrap Minimum	(SAT) Satisfactory	
73.	Hoist Motor	(SAT) Satisfactory	
74.	Hoses/Fittings/Valves	(SAT) Satisfactory	
75.	Drums/Lagging/Flanges	(SAT) Satisfactory	
76.	Anchor System	(SAT) Satisfactory	
77.	Hoist Spooling	(SAT) Satisfactory	
Main Boom			
78.	Lift Cylinder(s)	(SAT) Satisfactory	P78
79.	Telescoping Boom Cylinder(s)	(SAT) Satisfactory	
80.	Hoses/Fittings/Valves	(SAT) Satisfactory	
81.	Holding Device	(SAT) Satisfactory	
82.	Boom Sections Alignment	(SAT) Satisfactory	
83.	Wear Pads	(SAT) Satisfactory	
84.	Sheaves	(SAT) Satisfactory	P84
85.	Wire Rope Retainers	(SAT) Satisfactory	
86.	Boom Hinge Pin	(SAT) Satisfactory	
87.	Boom Head Section	(SAT) Satisfactory	
88.	Structure	(SAT) Satisfactory	
Jib/Fly Extension			
89.	Structure	(SAT) Satisfactory	
90.	Locking Devices	(SAT) Satisfactory	
91.	Sheaves	(SAT) Satisfactory	P91
92.	Wire Rope Retainers	(SAT) Satisfactory	
93.	Alignment	(SAT) Satisfactory	
94.	End Connectors & Pins	(SAT) Satisfactory	P94
Main Drum Wire Rope			
95.	Wire Rope Information		P95
	Diameter	Construction/Type	Number of Parts
	0.625"	non rotational	1 part
	0.647"		
96.	Rope Damage	(SAT) Satisfactory	
97.	Lubrication	(SAT) Satisfactory	
98.	End Connectors	(SAT) Satisfactory	
Main Hoist Load Block/Headache Ball/Hook			
99.	Capacity and Weight		P99
	Capacity	Weight	
	7.5 tons	354lbs	

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.

● 100. Capacity Marking	(SAT) Satisfactory	P100
● 101. Weight Marking	(SAT) Satisfactory	P101
● 102. Safety Latch(es)	(SAT) Satisfactory	P102
● 103. 0° Hook Bend/Twist	(SAT) Satisfactory	
● 104. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory	
● 105. 10% Hook Wear Max	(SAT) Satisfactory	
● 106. Bearing	(SAT) Satisfactory	
● 107. Wedge Socket/End Fitting	(SAT) Satisfactory	P107
Auxiliary Drum Wire Rope		
108. Wire Rope Information		
Diameter	Constrcution/Type	Number of Parts
0.625"	non rotational	stowed
 0.654"		
Verification and Completion		
109. Inspector Name & Signature		James Doan
		
110. Additional Inspection Notes		P110
● 111. Sticker Given	(Y) Yes, Given on Site	



P9.1



P10.2



P10.3



P15.4



P22.5



P23.6



P34.7



P49.8

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.



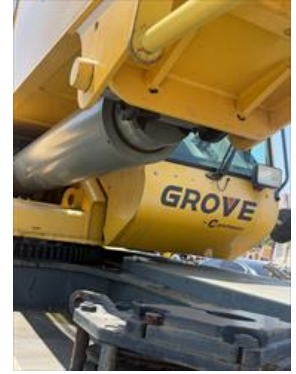
P51.9



P53.10



P53.11



P78.12



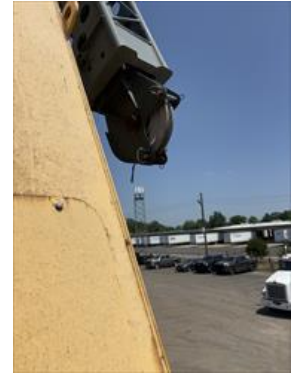
P84.13



P84.14



P84.15



P91.16



P94.17



P95.18



P99.19



P100.20



P101.21



P102.22



P107.23



P110.24

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.