

Prepared for:

Sautter Crane rental

2900 Black Lake Place Philadelphia, PA 19154

1079 Belvidere Rd. Port Deposit, MD

on

3/28/2025

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 (I	DEF, HIGH, RED) have been corrected.
Signature	Date

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Hydraulic Boom Crane Annual Inspection Report (1910.180 & 1926.1400) - 1079 Belvidere Rd. Port Deposit, MD

Telescoping Boom Crane: 237089 - \$352

0 0 0

Low

Med

High

1.0

Section

Overview

Breakdown by Form

Form Type		High 🔵	Med 🔵	Low	# Forms
Hydraulic Boom Crane Annual Inspection Report (1910.180 & 1926.1	400)	0	0	0	1
	Overall:	0	0	0	1
Breakdown by Location					
Location		High 🧶	Med 🧶	Low	# Form
1079 Belvidere Rd. Port Deposit, MD		0	0	0	•
	Overall:	0	0	0	
Breakdown by Asset					
Asset Type		High 🧶	Med 🧶	Low	# Asset
Telescoping Boom Crane		0	0	0	•
	Overall:	0	0	0	

FolderID: 032825S352 FormID: 23908383



Hydraulic Boom Crane Annual Inspection Report (1910.180 & 1926.1400) Sautter Crane rental 2900 Black Lake Place

Philadelphia, PA 19154



Telescoping Boom Crane				
Completed by: Steve Edling on 03/28/2025				
Location:	1079 Belvidere Rd. Port Deposit, MD			
Serial Number:	237089			
Unit Number:	S352			
Status:	In Service			

Manufacturer:	Grove
Model:	GRT655
Capacity:	55 Tons
Length/Lift:	114'
Type of Crane:	Rough Terrain Crane
Number of Hoists:	Main and Auxiliary
Boom Configuration:	Main Boom with Stowed Jib
Load Test:	No

Priorities Found: 110 - Good

General						
	1.	Location of Equipment	1079 Belvidere Rd. F Deposit, I			
	2.	Customer Sign Off				
	3.	Hours & Mileage				
		Hours	Mileage			
		3201.4	0			
In	spec	ction Information				
	4.	Inspection Number	032825\$	352		
	5.	Inspection Date	03/28/2	2025		
	6.	Inspection Type	(Ann) Ani	nual		
In	form	ation & Records		O		
	7.	Documentation of Annual/Comprehen	sive Inspection (SAT) Satisfac	tory		
	8.	Daily/Monthly Inspection Records	(SAT) Satisfac	tory		
	9.	Maintenance Records	(SAT) Satisfac	tory		
	10.	Hand Signal Chart	(SAT) Satisfac	tory P10		
	11.	Safety and Warning Decals	(SAT) Satisfac	tory P11		
	12.	Operators Manual	(SAT) Satisfac	tory		
	13.	Equipment Modification(s) or Addition	s (SAT) Satisfac	tory		
Safety Devices & Operational Aids						
	14.	Backup Alarm	(SAT) Satisfac	tory		
	15.	Audible Warning Device	(SAT) Satisfac	tory		
	16.	Boom Angle Indicator	(SAT) Satisfac	tory		
	17.	Boom Length Indicator	(SAT) Satisfac	tory		
	18.	Drum Rotation Indicator(s)	(SAT) Satisfac	tory		
	19.	Anti Two-Block Device/System	(SAT) Satisfac	tory		

20	Load Moment Indicator (LMI)	(SAT) Satisfactory
2	Load Weight Indicator	(SAT) Satisfactory
• 2	2. Radius Indicator	(SAT) Satisfactory
23	3. Level Indicator(s)	(SAT) Satisfactory
24	4. Fire Extinguisher	(SAT) Satisfactory
Load	d Chart	
• 2	5. Visible/Accessible	(SAT) Satisfactory
2 (6. Per Configuration	(SAT) Satisfactory
2	7. Durable/Legible/Secured	(SAT) Satisfactory
Carr		ì i
28	B. Steering	(SAT) Satisfactory
	9. Parking Brake	(SAT) Satisfactory
30		(SAT) Satisfactory
	1. Windshield & Wipers	(SAT) Satisfactory
	2. Windows & Mirrors	(SAT) Satisfactory
	3. Wheels & Tires	(SAT) Satisfactory
	4. Engine	(SAT) Satisfactory
	5. Exhaust System	(SAT) Satisfactory
	6. Drive Line	(SAT) Satisfactory
	7. Main Frame Members	(SAT) Satisfactory
	B. Hoses/Fittings//Valves	(SAT) Satisfactory
_	9. Hydraulic Tank & Fluid Level	(SAT) Satisfactory
• 40	•	(SAT) Satisfactory
	Steps/Ladders/Handrails	(SAT) Satisfactory
	iggers/Stabilizers	(OAT) outistactory
	2. Structure & Mounting	(SAT) Satisfactory
	3. Boxes & Beams	(SAT) Satisfactory
	4. Cylinders	(SAT) Satisfactory
	5. Pads/Floats	(SAT) Satisfactory
	6. Hoses/Fittings/Valves	(SAT) Satisfactory
	rators Station	(SAT) Satisfactory
•		(SAT) Satisfactory
_	7. Windows & Wipers	(SAT) Satisfactory
• 48		(SAT) Satisfactory (SAT) Satisfactory
4 9		· , ,
50	ı	(SAT) Satisfactory
5	11 3	(SAT) Satisfactory
52		(SAT) Satisfactory
• 53	'	(SAT) Satisfactory
	4. Controls Identified	(SAT) Satisfactory
_	5. Control Functions	(SAT) Satisfactory
	6. Power Plant Controls	(SAT) Satisfactory
• 5		(SAT) Satisfactory
5		(SAT) Satisfactory
• 59		(SAT) Satisfactory
• 60		(SAT) Satisfactory
_	1. Hoses/Fittings/Valves	(SAT) Satisfactory
	2. Housekeeping	(SAT) Satisfactory
Rota	ting Upper Structure	

	63.	Structure			(SAT) Satisfactory	
	64.	Hoses/Fittings/Valves			(SAT) Satisfactory	
	65.	Hydraulic & Pneumatic Pumps			(SAT) Satisfactory	
	66.	Hydraulic Pressure			(SAT) Satisfactory	
	67.	Electrical Wiring			(SAT) Satisfactory	
	68.	Ring & Pinion Gear			(SAT) Satisfactory	
	69.	Swing System/Assembly			(SAT) Satisfactory	
	70.	Counterweight Frame			(SAT) Satisfactory	
	71.	Counterweight Mounting			(SAT) Satisfactory	
Н	oist S	System				
		Brakes & Clutch System			(NA) Not Applicable	
	73.	Wire Rope Reeving			(SAT) Satisfactory	
	74.	2 Rope Wrap Minimum			(SAT) Satisfactory	
	75.	Hoist Motor			(SAT) Satisfactory	
	76.	Hoses/Fittings/Valves			(SAT) Satisfactory	
	77.	Drums/Lagging/Flanges			(SAT) Satisfactory	
	78.				(SAT) Satisfactory	
	79.	Hoist Spooling			(SAT) Satisfactory	
Ma		Boom			(crity camerating	О
	80.				(SAT) Satisfactory	
	•	114 feet			(OAT) Galistaciony	
	81.	Telescoping Boom Cylinder(s)			(SAT) Satisfactory	
	82.	Hoses/Fittings/Valves			(SAT) Satisfactory	
	83.	Holding Device			(SAT) Satisfactory	
	84.	Boom Sections Alignment			(SAT) Satisfactory	
	85.	Wear Pads			(SAT) Satisfactory	P85
	86.	Sheaves			(SAT) Satisfactory	P86
	87.	Wire Rope Retainers			(SAT) Satisfactory	1 00
	88.	Boom Hinge Pin			(SAT) Satisfactory	
	89.	Boom Head Section			(SAT) Satisfactory	P89
						P90
	90.	Auxiliary Boom Head Structure			(SAT) Satisfactory	F 90
D/I					(SAT) Satisfactory	
IVI		Orum Wire Rope				
	98.	Wire Rope Information				
		Diameter	Construction/Type	Number of	Parts	
		5/8 inch	non rotation	4		
	99.	1 0			(SAT) Satisfactory	
		Lubrication			(SAT) Satisfactory	
		End Connectors			(SAT) Satisfactory	
Ma	ain H	loist Load Block/Headache Ball/I	Hook			О
	102.	Capacity and Weight				
		Capacity	Weight			
		38 ton	862 lbs			
	-	4 parts				
	103.	Capacity Marking			(SAT) Satisfactory	P103
	104.	Weight Marking			(SAT) Satisfactory	P104
		Sheave(s)			(SAT) Satisfactory	
	106.	Safety Latch(es)			(SAT) Satisfactory	

	107.	0° Hook Bend/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	P111
	112.	Reeving		(SAT) Satisfactory	
Α	uxilia	ary Drum Wire Rope			
	113.	Wire Rope Information			
		Diameter	Constrcution/Type	Number of Parts	
		5/8 inch	non rotation	1	
	114.	Rope Damage		(SAT) Satisfactory	
	115.	Lubrication		(SAT) Satisfactory	
	116.	End Connectors		(SAT) Satisfactory	
Α	uxilia	ary Hoist Load Block/Headache B	Ball/Hook		0
	117.	Capacity and Weight			
		Capacity	Weight		
		7.5 tons	354 lbs		
	118.	Capacity Marking		(SAT) Satisfactory	P118
	119.	Weight Marking		(SAT) Satisfactory	P119
	120.	Sheave(s)		(NA) Not Applicable	
	121.	Safety Latch(es)		(SAT) Satisfactory	
	122.	0° Hook Bend/Twist		(SAT) Satisfactory	
	123.	5% Hook Opening or 1/4" Max		(SAT) Satisfactory	
	124.	10% Hook Wear Max		(SAT) Satisfactory	
	125.	Bearing		(SAT) Satisfactory	
	126.	Wedge Socket/End Fitting		(SAT) Satisfactory	P126
		Reeving		(NA) Not Applicable	
V	erific	ation and Completion			
	ال	_	Ellin	Steven Edling	
		Additional Inspection Notes			
	130.	Sticker Given		(Y) Yes, Given on Site	









P11.2 P85.3 P86.4









P89.5









P111.9

P118.10

P119.11 P126.12