

## Prepared for:

# **Sautter Crane rental**

2900 Black Lake Place Philadelphia, PA 19154

Sautter Yard

on

10/14/2023

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 <a href="mailto:tony.rossi@tandemlift.com">tony.rossi@tandemlift.com</a> or <a href="mailto:jon.santimaw@tandemlift.com">jon.santimaw@tandemlift.com</a>. 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**

Inspection - Sautter Yard

Boom Truck Crane:

High Med Low

Section

0 0 0 1.0 1T914792VDW140744 - S186

# Overview

## **Breakdown by Form**

Form Type		High	Med 🧶	Low	# Forms
Inspection		0	0	0	1
	Overall:	0	0	0	1
Breakdown by Location					
Location		High 🧶	Med 🧶	Low	# Forms
Sautter Yard		0	0	0	1
	Overall:	0	0	0	1
Breakdown by Asset					
Asset Type		High 🧶	Med 🧶	Low	# Assets
Boom Truck Crane		0	0	0	1
	Overall:	0	0	0	1



Inspection Sautter Crane rental 2900 Black Lake Place Philadelphia, PA 19154

FolderID: 101423S186 FormID: 18154768



Location: Sautter Yard 2900 Black Lake Place Philadelphia, PA 19154  Serial #: 1T914792VDW140744  TaglD: S186	Boom Truck Crane			
	Location:	2900 Black Lake Place		
TagID: S186	Serial #:	1T914792VDW140744		
	TagID:	S186		

Additional Notes: 92 ft boom

2 parts of line

Manufacturer:	Terex
Model Number:	BT4792
Capacity:	23 1/2 Tons
Hook Type :	Load Block & Hook
Length/Lift:	92 ft.

Priorities Found: • 103 - Good

Mi	Miles and Hours			
	1.	Miles	75,172 Miles	
	2.	Hours	6,571 Hours	
Ge	enera	al		
	3.	Guards / Covers	(SAT) Satisfactory	
	4.	External Lights	(SAT) Satisfactory	
	5.	Warning Decals	(SAT) Satisfactory	
	6.	Housekeeping	(SAT) Satisfactory	
	7.	Hand Signal Chart	(SAT) Satisfactory	
Dr	iver'	s Cab		
	12.	Glass	(SAT) Satisfactory	
	13.	Windshield Wipers	(SAT) Satisfactory	
	14.	Mirrors	(SAT) Satisfactory	
	15.	Fire Extinguishers	(SAT) Satisfactory	
	16.	Seat	(SAT) Satisfactory	
	17.	Seat Belt	(SAT) Satisfactory	
	18.	Power Take-Off	(SAT) Satisfactory	
	19.	Parking Brake	(SAT) Satisfactory	
	20.	Air Pressure	(SAT) Satisfactory	
	21.	Instruments / Gauges	(SAT) Satisfactory	
	22.	Switches / Functions	(SAT) Satisfactory	
	23.	Horn	(SAT) Satisfactory	
	24.	Steering	(SAT) Satisfactory	
	25.	Engine Clutch	(SAT) Satisfactory	
	26.	Accelerator	(SAT) Satisfactory	
	27.	Brake	(SAT) Satisfactory	

	28.	Defroster	(SAT) Satisfactory
	29.	Operator's Manual	(SAT) Satisfactory
Tr	uck	Power Plant	
•	30.	Performance	(SAT) Satisfactory
	31.	Exhaust System Guards & Insulators	(SAT) Satisfactory
		Belts / Hoses	(SAT) Satisfactory
		Moving Parts Guards & Covers	(SAT) Satisfactory
Ch	nass		(e, canonacia,
01		Transmission	(SAT) Satisfactory
	35.	Driveline	
		Tires / Wheels	(SAT) Satisfactory
	36.		(SAT) Satisfactory
	37.		(SAT) Satisfactory
	38.		(SAT) Satisfactory
	39.	, , , , , , , , , , , , , , , , , , , ,	(SAT) Satisfactory
	40.	•	(SAT) Satisfactory
	41.		(SAT) Satisfactory
	42.	Guards / Covers	(SAT) Satisfactory
	43.	Backup Alarm	(SAT) Satisfactory
Οι	utrig	gers / Stabilizers	
	44.	Boxes	(SAT) Satisfactory
	45.	Beams	(SAT) Satisfactory
	46.	Cylinders	(SAT) Satisfactory
	47.	Floats / Pads	(SAT) Satisfactory
	48.	Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
	49.		(SAT) Satisfactory
	50.		(SAT) Satisfactory
Or		tors Station	(e, cauciacio,
		Grab Rails / Steps / Platforms	(SAT) Satisfactory
	52.	Door Restraint	(NA) Not Applicable
		Windows	(NA) Not Applicable
	54.	Anti Skid Surface	(SAT) Satisfactory
	55.	<u> </u>	(SAT) Satisfactory
	56.	Electrocution Warning Sign	(SAT) Satisfactory
	57.		(SAT) Satisfactory
	58.		(SAT) Satisfactory
	59.		(SAT) Satisfactory
	60.		(SAT) Satisfactory
Lo	ad (	Chart	
	61.	Per Configuration	(SAT) Satisfactory
	62.	Durable	(SAT) Satisfactory
	63.	Legible	(SAT) Satisfactory
	64.	Secured	(SAT) Satisfactory
	65.	Visible From Operators Station	(SAT) Satisfactory
Sa	fety	Devices / Operational Aids	
	66.	•	(SAT) Satisfactory
	67.		(SAT) Satisfactory
	68.	Drum Rotation Indicator	(SAT) Satisfactory
	55.		(a. ii) adiiaidatai j

			(0.17) 0.41 6.4
	69.	Overload Protection	(SAT) Satisfactory
	70.	Crane Level Indicator	(SAT) Satisfactory
	71.		(SAT) Satisfactory
	72.	Outrigger / Stabilizer Position Sensor	(SAT) Satisfactory
U	pper	Structure	
	73.	Turntable	(SAT) Satisfactory
	74.	Mounting	(SAT) Satisfactory
	75.	Turret	(SAT) Satisfactory
	76.	Hydraulic Pump(s)	(SAT) Satisfactory
	77.	Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
	78.	Hydraulic Pressure	(SAT) Satisfactory
	79.	Electrical Wiring	(SAT) Satisfactory
	80.	Hoist Brake	(SAT) Satisfactory
	81.	Hoist - Motor / Valves / Lines	(SAT) Satisfactory
	82.	Hoist Spooling	(SAT) Satisfactory
	-	2 parts of line	• • • • • • • • • • • • • • • • • • • •
	83.	Hoist - Minimum 2 Rope Wraps	(SAT) Satisfactory
	84.		(SAT) Satisfactory
	85.	Electrocution Warning Sign	(SAT) Satisfactory
M		Boom	(5.11)
	86.	Lift Cylinder(s)	(SAT) Satisfactory
	87.	Telescoping Cylinder(s)	(SAT) Satisfactory
	88.	Hydraulic Hoses / Tubes / Fittings	(SAT) Satisfactory
	89.	Holding Device	(SAT) Satisfactory
	90.	Boom Sections Alignment	(SAT) Satisfactory
	91.	Wear Pads	(SAT) Satisfactory
	92.	Sheave(s)	(SAT) Satisfactory
	93.	Hoist Line Dead End	(SAT) Satisfactory
	94.	Wire Rope Retainer	(SAT) Satisfactory
	95.	Boom Hinge Pin	(SAT) Satisfactory
	96.	Boom Head Section	(SAT) Satisfactory
		Structure	(SAT) Satisfactory
LC		Block & Hook	(0AT) 0 (1 ( ) (
		Capacity Marking	(SAT) Satisfactory
		Weight Marking	(SAT) Satisfactory
		Sheave(s)	(SAT) Satisfactory
		Safety Latche(s)	(SAT) Satisfactory
		0° Hook Bend or Twist	(SAT) Satisfactory
		5% Hook Opening or 1/4" Max	(SAT) Satisfactory
		10% Hook Wear Max	(SAT) Satisfactory
		Bearing	(SAT) Satisfactory
		Wedge Socket / End Fitting	(SAT) Satisfactory
	112.	Reeving	(SAT) Satisfactory
	-	2 parts of line	
W	ire R	оре	
	121.	Rope Damage	(NA) Not Applicable
	122.	Measured Wear	

9/16 inch Actual580 inch	
123. Broken Wires	(SAT) Satisfactory
124. Lubrication	(SAT) Satisfactory
125. End Connectors	(SAT) Satisfactory
Verification and Completion	
126. Inspector Name and Signature	Anthony Capozzi
127. Date of Inspection	01/14/2023
128. Customer Name and Signature	
129. Certificate Issued	(Y) Yes