



Prepared for:

Sautter Crane Rental

2900 Black Lake Place Philadelphia, PA 19154

185 Innovation Blvd Wilmington DE.

on

1/9/2026

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

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.

Table of Contents

 High  Med  Low Section

Inspection - 185 Innovation Blvd Wilmington DE.

Lattice Boom Crane: 138255 - S203

0 0 1 **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
Inspection	0	0	1	1
Overall:	0	0	1	1

Breakdown by Location

Location	High	Med	Low	# Forms
185 Innovation Blvd Wilmington DE.	0	0	1	1
Overall:	0	0	1	1

Breakdown by Asset

Asset Type	High	Med	Low	# Assets
Lattice Boom Crane	0	0	1	1
Overall:	0	0	1	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.



Inspection

Sautter Crane Rental
2900 Black Lake Place
Philadelphia, PA 19154

FolderID: 010926S203
FormID: 27268709



Lattice Boom Crane
Completed by: Steve Edling on 01/09/2026
Location: 185 Innovation Blvd
Wilmington DE.
Serial #: 138255
TagID: S203
Status: In Service

Manufacturer: Liebherr
Model: LR1300
Capacity: 330 Tons
Length/Lift: 184 Foot Main
Hook Type: Load Block & Hook
Hook Type 2: Load Block & Hook

Priorities Found: ● 1 - Low ● 121 - Good

Miles and Hours

1. Miles	0 Miles
2. Hours	9608 Hours

Historical Records

3. Monthly Inspection	(SAT) Satisfactory
4. Documentation of Annual / Comprehensive Inspection	(SAT) Satisfactory
5. Equipment Modification(s) or additions	(SAT) Satisfactory
6. Record of Maintenance	(SAT) Satisfactory
7. Record of Load Test	(NA) Not Applicable

General

8. Sheet Metal	(SAT) Satisfactory
9. Covers and Guards	(SAT) Satisfactory
10. External Lights	(SAT) Satisfactory
11. Housekeeping	(SAT) Satisfactory
12. Safety and Warning Labels	(SAT) Satisfactory P12
13. Hand Signal Chart	(SAT) Satisfactory P13

Crawler Assembly

49. Car body/ Side frames	(SAT) Satisfactory
50. Chain, idlers and Sprocket	(NA) Not Applicable
51. Track Pads, and Pins	(SAT) Satisfactory
52. Travel Steering, Brakes, and Locking Devices	(NA) Not Applicable
53. Steering Clutches	(NA) Not Applicable

Operator's Station

54. Steps / Ladders / Handrails	(SAT) Satisfactory
55. Anti-Skid Stepping Surfaces	(SAT) Satisfactory
56. Windows	(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.

57. Windshield Wipers	(SAT) Satisfactory	
58. Cab Door Restraint	(SAT) Satisfactory	
59. Fire Extinguisher	(SAT) Satisfactory	
60. Mirrors	(SAT) Satisfactory	
61. Seat	(SAT) Satisfactory	
62. Seatbelts	(SAT) Satisfactory	
63. Operator's Manual	(SAT) Satisfactory	
64. Decals	(SAT) Satisfactory	P64
65. Electrocution Warning Sign(inside the cab)	(SAT) Satisfactory	
66. Hand Signal Charts	(SAT) Satisfactory	P66
67. Swing Brake	(SAT) Satisfactory	
68. Positive Swing lock	(SAT) Satisfactory	
69. Control Function	(SAT) Satisfactory	
70. Air Pressure	(NA) Not Applicable	
71. Performance Indicators (Pressure)	(SAT) Satisfactory	
72. Posted Warnings	(SAT) Satisfactory	
73. Brake and Clutch	(NA) Not Applicable	
74. Accelerator / Throttle	(SAT) Satisfactory	
75. Foot Brakes, Latches, and Linkage	(SAT) Satisfactory	

Load Chart

76. Ground Level, Remotely Controlled	(NA) Not Applicable
77. Per Configuration	(SAT) Satisfactory
78. Visible from Fixed Operator's Station	(SAT) Satisfactory
79. Durable / Legible/ Secured	(SAT) Satisfactory

Safety Devices / Operational Aids

80. Horn	(SAT) Satisfactory
81. Boom Angle Indicator	(SAT) Satisfactory
82. Main Drum rotation indicator	(SAT) Satisfactory
83. Auxiliary Drum rotation indicator	(SAT) Satisfactory
84. Radius Indicator	(SAT) Satisfactory
85. Crane Level Indicator	(SAT) Satisfactory
86. Two-Block System	(SAT) Satisfactory
87. Boom Hoist Limiting Device	(SAT) Satisfactory
88. Boom Hoist Ratchet and Pawl	(NA) Not Applicable
89. Outrigger / Stabilizer Position Sensor	(NA) Not Applicable
90. Luffing Jib Angle Indicator	(NA) Not Applicable

Upper Power Plant

91. Performance	(SAT) Satisfactory
92. Exhaust System/Guards & Insulators	(SAT) Satisfactory
93. Hoses	(SAT) Satisfactory
94. Reciprocating and rotating parts	(SAT) Satisfactory

Rotating Upper Structure

95. Turntable / Bearing	(SAT) Satisfactory
96. Turntable / Rollers	(NA) Not Applicable
97. Ring and Pinion Gear	(SAT) Satisfactory
98. Ring and Pinion Gear.	(SAT) Satisfactory
99. Hydraulic and Pneumatic Pumps	(SAT) Satisfactory
100. Hydraulic Tubes, Fitting, and Hoses	(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.

● 101. Hydraulic Pressure	(SAT) Satisfactory	
● 102. Electrical Wiring	(SAT) Satisfactory	
● 103. Main Hoist - Brakes and Clutch System	(NA) Not Applicable	
● 104. Main Hoist - Wire Rope Reeling	(SAT) Satisfactory	P104
● 105. Main Hoist - Meets 2 rope wrap minimum	(SAT) Satisfactory	
● 106. Auxiliary Hoist - Brakes and Clutch System	(NA) Not Applicable	
● 107. Auxiliary Hoist - Wire Rope Reeling	(SAT) Satisfactory	P107
● 108. Auxiliary Hoist - Meets 2 rope wrap minimum	(SAT) Satisfactory	
● 109. Boom Hoist - Brakes and Clutch System	(NA) Not Applicable	
● 110. Boom Hoist - Wire Rope Reeling	(SAT) Satisfactory	P110
● 111. Boom Hoist - Meets 2 rope wrap minimum	(SAT) Satisfactory	P111
● 112. Swing System / Assembly	(SAT) Satisfactory	
● 113. Hydraulic and Pneumatic Pumps and Motors	(SAT) Satisfactory	
● 114. Drums and Flanges	(SAT) Satisfactory	
● 115. Clutch and Brake Protection	(NA) Not Applicable	
● 116. Torque Converter	(NA) Not Applicable	
● 117. Slip resistant walking and stepping surfaces	(SAT) Satisfactory	
● 118. Steps, Grab rails, and platforms	(SAT) Satisfactory	
● 119. Access to Cab and Roof	(SAT) Satisfactory	
● 120. Air System	(NA) Not Applicable	
● 121. Counterweight Mounting	(SAT) Satisfactory	P121
● 122. Counterweight Warnings Signs	(SAT) Satisfactory	P122
● 123. Electrocution Warnings Signs	(SAT) Satisfactory	P123

Boom Support System

● 124. Gantry and Mast	(SAT) Satisfactory	P124
● 125. Boom Stops	(SAT) Satisfactory	
● 126. Inner Bail	(SAT) Satisfactory	P126
● 127. Outer Bail and Equalizer	(SAT) Satisfactory	P127
● 128. Sheaves	(SAT) Satisfactory	
● 129. Boom Hoist Wire Rope Reeling	(SAT) Satisfactory	

Boom

● 130. Boom Section Identification	(SAT) Satisfactory	P130
● 131. Boom Section Sequence	(SAT) Satisfactory	
● 132. Boom Section Alignment	(SAT) Satisfactory	P132
● 133. Warning Labels and Decals	(SAT) Satisfactory	
● 134. Spreader Bar	(NA) Not Applicable	
● 135. Sheaves	(SAT) Satisfactory	
● 136. Boom Head Section	(SAT) Satisfactory	P136
● 137. Auxiliary Boom Head	(SAT) Satisfactory	P137
● 138. Lattice Members	(SAT) Satisfactory	
● 139. Cord Members	(SAT) Satisfactory	
● 140. End Connections/Pins	(SAT) Satisfactory	
● 141. Boom Foot Pins and Keepers	(SAT) Satisfactory	
● 142. Hoist Line Dead End	(SAT) Satisfactory	
● 143. Wire Rope Retainers	(SAT) Satisfactory	

Wire Rope Main Hoist drum

● 183. Rope Damage	(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.

184. Diameter & Wear	Size: 28 mm	Diameter & Wear 28.7 mm
185. Broken Wires		(MON) Monitor
	<i>There is 1 broken wire about 150 foot in from end of cable. It is one wire in 6 rope diameters so it passes. I would suggest monitoring with the intent to replace soon.</i>	
186. Lubrication		(SAT) Satisfactory
187. End Connectors		(SAT) Satisfactory
188. End Connectors, Pins, Keepers		(SAT) Satisfactory
Wire rope Auxiliary Drum 1		
189. Rope Damage		(SAT) Satisfactory
190. Diameter & Wear	Size 28 mm	Diameter / wear 28.5 mm
191. Broken Wires		(SAT) Satisfactory
192. Lubrication		(SAT) Satisfactory
193. End Connectors		(SAT) Satisfactory
Wire rope Auxiliary Drum 2		
194. Rope Damage		(NA) Not Applicable
195. Diameter & Wear	Size 0	Diameter & Wear 0
196. Broken Wires		(NA) Not Applicable
197. Lubrication		(NA) Not Applicable
198. End Connectors		(NA) Not Applicable
Wire rope Auxiliary drum 3		
199. Rope Damage		(NA) Not Applicable
200. Measured Wear.		(NA) Not Applicable
201. Diameter & Wear	Size: 0	Diameter & Wear 0
202. Broken Wires		(NA) Not Applicable
203. Lubrication		(NA) Not Applicable
204. End Connectors		(NA) Not Applicable
Wire rope Boom Hoist Drum		
205. Rope Damage		(SAT) Satisfactory
206. Diameter & Wear	Size: 24 mm	Diameter & Wear: 25.2
207. Broken Wires		(SAT) Satisfactory
208. Lubrication		(SAT) Satisfactory
209. End Connectors		(SAT) Satisfactory
Pendants & End connections		
210. Rope Damage.	<i>Metal bars</i>	(NA) Not Applicable
211. Diameter & Wear	Size: 0	Diameter & Wear 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.

Load Block & Hook

212. Capacity Marking	(SAT) Satisfactory	P212
4 parts		
213. Weight Marking	(SAT) Satisfactory	
214. Sheave(s)	(SAT) Satisfactory	P214
215. Safety Latch(es)	(SAT) Satisfactory	P215
216. 0° Hook Bend or Twist	(SAT) Satisfactory	
217. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory	
218. 10% Hook Wear Max	(SAT) Satisfactory	
219. Swivel	(SAT) Satisfactory	
220. Bearing	(SAT) Satisfactory	
221. Wedge Socket / End Fitting	(SAT) Satisfactory	
222. Reeving	(SAT) Satisfactory	

Overhaul Ball & Hook

223. Capacity Marking	(SAT) Satisfactory	P223
3 parts		
224. Weight Marking	(SAT) Satisfactory	
225. Safety Latches	(SAT) Satisfactory	P225
226. 0° Hook Bend or Twist	(SAT) Satisfactory	
227. 5% Hook Opening or 1/4" Max	(SAT) Satisfactory	
228. 10% Hook Wear Max	(SAT) Satisfactory	
229. Swivel / Bearing	(SAT) Satisfactory	
230. Wedge Socket / End Fitting	(SAT) Satisfactory	

No-Load Operational Test

231. No-Load Operational Test	(SAT) Satisfactory
-------------------------------	--------------------

Verification and Completion

232. Inspector Name and Signature	Steven Edling
	
233. Date of Inspection	01/09/2026
234. Customer Name and Signature	
235. Certificate Issued	(Y) Yes P235



P12.1



P13.2

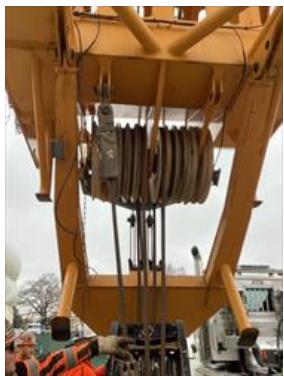


P64.3

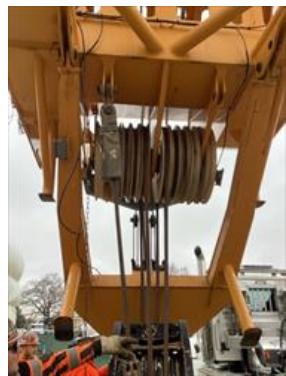


P66.4

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.



P104.5



P107.6



P110.7



P111.8



P121.9



P121.10



P122.11



P123.12



P124.13



P126.14



P126.15



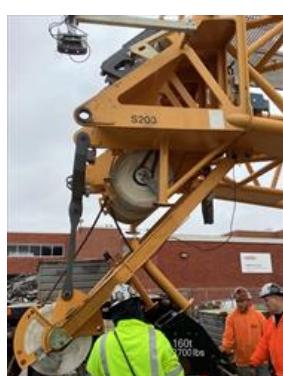
P127.16



P130.17



P132.18



P136.19



P137.20

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.



P212.21



P212.22



P214.23



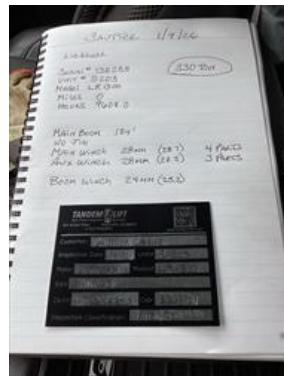
P215.24



P223.25



P225.26



P235.27

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.