



Prepared for:

Sautter Crane rental

2900 Black Lake Place Philadelphia, PA 19154

1079 Belvidere Rd. Port Deposit, MD

on

4/16/2024

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

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 High  Med  Low Section

| | | | | | |
|---|---------------------------------------|---|---|---|------------|
| Hydraulic Boom Crane Inspection Report (1910.180 & 1926.1400) - 1079 Belvidere Rd. Port Deposit, MD | Telescoping Boom Crane: 237089 - S352 | 0 | 0 | 2 | 1.0 |
|---|---------------------------------------|---|---|---|------------|

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Overview

Breakdown by Form

| Form Type |  High |  Med |  Low | # Forms |
|---|--|---|---|----------|
| Hydraulic Boom Crane Inspection Report (1910.180 & 1926.1400) | 0 | 0 | 2 | 1 |
| Overall: | 0 | 0 | 2 | 1 |

Breakdown by Location

| Location |  High |  Med |  Low | # Forms |
|-------------------------------------|--|---|---|----------|
| 1079 Belvidere Rd. Port Deposit, MD | 0 | 0 | 2 | 1 |
| Overall: | 0 | 0 | 2 | 1 |

Breakdown by Asset

| Asset Type |  High |  Med |  Low | # Assets |
|------------------------|--|---|---|----------|
| Telescoping Boom Crane | 0 | 0 | 2 | 1 |
| Overall: | 0 | 0 | 2 | 1 |

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Hydraulic Boom Crane Inspection Report (1910.180 & 1926.1400)

Sautter Crane rental
 2900 Black Lake Place
 Philadelphia, PA 19154

FolderID: 041624S352
 FormID: 20089695



Telescoping Boom Crane

Completed by: Christopher Volz on 04/16/2024

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: ● 2 - Low ● 107 - Good

General

- | | |
|--------------------------|-------------------------------------|
| 1. Location of Equipment | York Building Product lay down yard |
| 2. Customer Sign Off | |
| 3. Hours & Mileage | |
| Hours | Mileage |
| 2117 | |

Inspection Information

- | | |
|----------------------|--------------|
| 4. Inspection Number | 041624S352 |
| 5. Inspection Date | 04/16/2024 |
| ● 6. Inspection Type | (Ann) Annual |

Information & Records

- | | |
|---|---------------------|
| 7. Documentation of Annual/Comprehensive Inspection | |
| 8. Daily/Monthly Inspection Records | |
| 9. Maintenance Records | |
| ● 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 |


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| | |
|--|--------------------|
| ● 19. Anti Two-Block Device/System | (SAT) Satisfactory |
| ● 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 |
| Carrier | |
| ● 28. Steering | (SAT) Satisfactory |
| ● 29. Parking Brake | (SAT) Satisfactory |
| ● 30. Exterior Lights (Headlights, Turn Signals, Brake Lights, Reverse Lights) | (SAT) Satisfactory |
| ● 31. Windshield & Wipers | (SAT) Satisfactory |
| ● 32. Windows & Mirrors | (SAT) Satisfactory |
| ● 33. Wheels & Tires | (SAT) Satisfactory |
| ● 34. Engine | (SAT) Satisfactory |
| ● 35. Exhaust System | (SAT) Satisfactory |
| ● 36. Drive Line | (SAT) Satisfactory |
| ● 37. Main Frame Members | (SAT) Satisfactory |
| ● 38. Hoses/Fittings//Valves | (SAT) Satisfactory |
| ● 39. Hydraulic Tank & Fluid Level | (SAT) Satisfactory |
| ● 40. Slip Resistant Walking Surfaces | (SAT) Satisfactory |
| ● 41. Steps/Ladders/Handrails | (SAT) Satisfactory |
| Outriggers/Stabilizers | |
| ● 42. Structure & Mounting | (SAT) Satisfactory |
| ● 43. Boxes & Beams | (SAT) Satisfactory |
| ● 44. Cylinders | (SAT) Satisfactory |
| ● 45. Pads/Floats | (SAT) Satisfactory |
| ● 46. Hoses/Fittings//Valves | (SAT) Satisfactory |
| Operators Station | |
| ● 47. Windows & Wipers | (SAT) Satisfactory |
| ● 48. Cab Door Restraint | (SAT) Satisfactory |
| ● 49. Cab Access | (SAT) Satisfactory |
| ● 50. Steps/Ladders/Handrails | (SAT) Satisfactory |
| ● 51. Anti-Skid Stepping Surfaces | (SAT) Satisfactory |
| ● 52. Fire Extinguisher | (SAT) Satisfactory |
| ● 53. Operator Horn | (SAT) Satisfactory |
| ● 54. Controls Identified | (SAT) Satisfactory |
| ● 55. Control Functions | (SAT) Satisfactory |
| ● 56. Power Plant Controls | (SAT) Satisfactory |
| ● 57. Operator Cutoff Switch (Deadman) | (SAT) Satisfactory |
| ● 58. Brake & Clutch | (SAT) Satisfactory |
| ● 59. Travel Controls | (SAT) Satisfactory |
| ● 60. Accelerator/Throttle Control | (SAT) Satisfactory |
| ● 61. Hoses/Fittings//Valves | (SAT) Satisfactory |

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| | | | |
|---------------------------------|---|--------------------|-----------------|
| ● | 62. Housekeeping | (SAT) Satisfactory | |
| Rotating 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 | |
| Hoist System | | | |
| ● | 72. Brakes & Clutch System | (SAT) Satisfactory | |
| ● | 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. Anchor System | (SAT) Satisfactory | |
| ● | 79. Hoist Spooling | (SAT) Satisfactory | |
| Main Boom | | | |
| ● | 80. Lift Cylinder(s) | (SAT) Satisfactory | |
| ● | 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 | |
| ● | 86. Sheaves | (SAT) Satisfactory | |
| ● | 87. Wire Rope Retainers | (MON) Monitor | P87 |
| ■ | <i>Missing 1; 2 others slightly damaged</i> | | |
| ● | 88. Boom Hinge Pin | (SAT) Satisfactory | |
| ● | 89. Boom Head Section | (SAT) Satisfactory | |
| ● | 90. Auxiliary Boom Head | (SAT) Satisfactory | |
| ● | 91. Structure | (SAT) Satisfactory | |
| Jib/Fly Extension | | | |
| | 92. Structure | | |
| | 93. Locking Devices | | |
| | 94. Sheaves | | |
| | 95. Wire Rope Retainers | | |
| | 96. Alignment | | |
| | 97. End Connectors & Pins | | |
| Main Drum Wire Rope | | | |
| | 98. Wire Rope Information | | |
| | Diameter | Construction/Type | Number of Parts |
| | 5/8" | rotation resistant | 1 |
| ● | 99. Rope Damage | (MON) Monitor | P99 |
| ● | 100. Lubrication | (SAT) Satisfactory | |

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| | | | | |
|---|---------------------------|-----------------|--|------------------------|
| ● 101. End Connectors | | | | (SAT) Satisfactory |
| Main Hoist Load Block/Headache Ball/Hook | | | | |
| 102. Capacity and Weight | | | | |
| Capacity | Weight | | | |
| 7.5 tons | 354 lbs | | | |
| ● 103. Capacity Marking | | | | (SAT) Satisfactory |
| ● 104. Weight Marking | | | | (SAT) Satisfactory |
| ● 105. 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 |
| ● 112. Reeving | | | | (SAT) Satisfactory |
| Auxiliary Drum Wire Rope | | | | |
| 113. Wire Rope Information | | | | |
| Diameter | Construction/Type | Number of Parts | | |
| 5/8" | rotation resistant | 4 | | |
| ● 114. Rope Damage | | | | (SAT) Satisfactory |
| ● 115. Lubrication | | | | (SAT) Satisfactory |
| ● 116. End Connectors | | | | (SAT) Satisfactory |
| Auxiliary Hoist Load Block/Headache Ball/Hook | | | | |
| 117. Capacity and Weight | | | | |
| Capacity | Weight | | | |
| 38 tons | 862 lbs | | | |
| ● 118. Capacity Marking | | | | (SAT) Satisfactory |
| ● 119. Weight Marking | | | | (SAT) Satisfactory |
| ● 120. Sheave(s) | | | | (SAT) Satisfactory |
| ● 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 |
| ● 127. Reeving | | | | (SAT) Satisfactory |
| Verification and Completion | | | | |
| 128. Inspector Name & Signature | | | | Chris Volz |
|  | | | | |
| 129. Additional Inspection Notes | | | | |
| ● 130. Sticker Given | | | | (Y) Yes, Given on Site |

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P87.1



P87.2



P87.3



P99.4