



March 2022 Annual Inspection & Load Test

Prepared for:

Tidewater, Inc. Bedford, VA

919 Blue Ridge Avenue
Bedford, VA 24523

on

3/21/2022

Table of Contents

 High  Med  Low Section

| | | | | | |
|----------------------------------|------------------------|---|---|---|------------|
| Work Order | | 0 | 0 | 0 | 1.0 |
| Inspection - <i>Utility Shop</i> | Cranes: 52564767 - N/A | 0 | 1 | 0 | 2.0 |
| Load Test - <i>Utility Shop</i> | Cranes: 52564767 - N/A | 0 | 0 | 0 | 3.0 |

Foley Material Handling disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Foley Material Handling. Foley Material Handling 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 | 1 | 0 | 1 |
| Load Test | 0 | 0 | 0 | 1 |
| Work Order | 0 | 0 | 0 | 1 |
| Overall: | 0 | 1 | 0 | 3 |

Breakdown by Location

| Location | High | Med | Low | # Forms |
|-----------------|----------|----------|----------|----------|
| Not Specified | 0 | 0 | 0 | 1 |
| Utility Shop | 0 | 1 | 0 | 2 |
| Overall: | 0 | 1 | 0 | 3 |

Breakdown by Asset

| Asset Type | High | Med | Low | # Assets |
|-----------------|----------|----------|----------|----------|
| Cranes | 0 | 1 | 0 | 1 |
| Overall: | 0 | 1 | 0 | 1 |

Foley Material Handling disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Foley Material Handling. Foley Material Handling 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.



Foley Material Handling Company, Inc.
11351 Virginia Crane Dr.
Ashland, VA 23005
(855) 202-5999

Work Order

Tidewater, Inc. Bedford, VA
919 Blue Ridge Avenue
Bedford, VA 24523

Performed By: Leroy Chewning
Date Completed: 03/15/2022

FolderID: 2504
FormID: 13031344

Priorities Found:

Inspection Work Order

1. Customer Name
Tidewater, Inc. - U.S. Army Reserve Center

2. Address
*919 Blue Ridge Avenue
Bedford, VA 24523*

3. Contact
Don Huson / Mary Lowery

4. Phone Number
P: 540-266-4003 / C: 410-967-5346 Mary Lowery

5. Lift Type (if required)
FMH 20' Scissors Lift

6. Call Ticket #
19681

7. Purchase Order#
Purchase order to be issued after completion of job.

8. Start Date
03/15/2022
9. Completion Date
03/15/2022

10. Information/Remarks
March 2022 annual inspection and load testing of cranes and hoists.

11. Special Notes
Crane located in Bedford, VA at the U.S Army Reserve Center, but the customer is Tidewater, Inc. Invoice thru portal.

Signatures

12. Inspector/Technician

Leroy Chewning

13. Customer Contact

John Allnatt

Foley Material Handling disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Foley Material Handling. Foley Material Handling 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.

A handwritten signature in black ink, appearing to read "Foley Material Handling", is positioned at the top left of the page. The signature is fluid and cursive, with a long horizontal line extending to the right.

Foley Material Handling disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Foley Material Handling. Foley Material Handling 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.



Foley Material Handling Company, Inc.
11351 Virginia Crane Dr.
Ashland, VA 23005
(855) 202-5999

Inspection

Tidewater, Inc. Bedford, VA
919 Blue Ridge Avenue
Bedford, VA 24523

FolderID: 2504
FormID: 13031343



Cranes

Completed by: Leroy Chewning on 03/15/2022

Location: Utility Shop
Equipment Number: 52564767
Crane Serial Number: N/A
Status: In Service

| | |
|--------------------------|--------------------|
| Type: | SGTR |
| Crane Manufacturer: | Cincinnati |
| Trolley Configuration : | Main Trolley |
| Hoist Configuration: | Main Hoist |
| Control Type: | Pendant |
| Rated Load: | 10 Tons |
| Voltage: | 460V-3Ph-60Hz |
| Main Hoist Size: | 11mm |
| Main Hoist Construction: | Wire Rope |
| Main Hoist Parts: | 4 |
| Main Hoist Serial: | HMW32706 |
| Main Hoist Manufacturer: | R&M |
| Main Hoist Model: | SX50410100P55FDL0F |

Priorities Found: ● 1 - Medium ● 62 - Good

Inspection Type

● 1. Frequency ● 62 - Good Annual

Historical Records

● 2. Monthly Inspection Reports ● 62 - Good Satisfactory
● 3. Periodic Inspection ● 62 - Good Satisfactory
● 4. Preventive Maintenance ● 62 - Good Satisfactory
● 5. Load Test ● 62 - Good Satisfactory

Runways & Supporting Structure

● 6. Foundations/Anchorages ● 62 - Good Satisfactory
● 7. Runway/Support ● 62 - Good Satisfactory
● 8. Runway Stops & Bumpers ● 62 - Good Satisfactory
● 9. Runway Rails ● 62 - Good Satisfactory
● 10. Rail Splicing ● 62 - Good Satisfactory
● 11. Rail Attachment ● 62 - Good Satisfactory

Bridge Components

● 12. Rated Load Markings ● 62 - Good Satisfactory
● 13. Directional Markings ● 62 - Good Satisfactory
● 14. Girders/Structure ● 62 - Good Satisfactory
● 15. Bolts & Rivets ● 62 - Good Satisfactory
● 16. Guards/Covers ● 62 - Good Satisfactory
● 17. Gears & Gear Boxes ● 62 - Good Satisfactory
● 18. Brakes ● 62 - Good Satisfactory

Foley Material Handling disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Foley Material Handling. Foley Material Handling 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.

| | |
|--|--------------------|
| ● 19. Drive Shaft | Satisfactory |
| ● 20. Motors | Satisfactory |
| ● 21. End Trucks | Satisfactory |
| ● 22. Bridge Wheels | Satisfactory |
| ● 23. Bridge Bumpers | Satisfactory |
| ● 24. Rail Sweeps | Satisfactory |
| Main Trolley | |
| ● 25. Frame / Structure | Satisfactory |
| ● 26. Trolley Wheels | Satisfactory |
| ● 27. Trolley Gauge | Satisfactory |
| ● 28. Trolley Rails | Satisfactory |
| ● 29. Rail Sweeps | Satisfactory |
| ● 30. Bumpers | Satisfactory |
| ● 31. Stops | Satisfactory |
| ● 32. Guards/Covers | Satisfactory |
| ● 33. Drive Motors | Satisfactory |
| ● 34. Brakes | Satisfactory |
| ● 35. Drive Shaft | Satisfactory |
| ● 36. Gears & Gear Boxes | Satisfactory |
| Main Hoist | |
| ● 37. Wire Rope Condition | Satisfactory |
| ● 38. Wire Rope Guide | Satisfactory |
| ● 39. Load Block | Satisfactory |
| ● 40. Sheaves / Pocket Wheel - Upper / Lower | Satisfactory |
| ● 41. Hook & Safety Latch | Satisfactory |
| ● 42. Rope Drum & Grooves | Satisfactory |
| ● 43. Upper Limit Switch | Satisfactory |
| ● 44. Lower Limit Switch | Satisfactory |
| ● 45. Motor Brake (Holding) | Satisfactory |
| ● 46. Load Brake (Control) | Satisfactory |
| ● 47. Hoist Motor | Satisfactory |
| ● 48. Gears & Gear Boxes | Satisfactory |
| ● 49. Couplings | Satisfactory |
| Electrical Equipment | |
| ● 50. Runway Disconnect | Satisfactory |
| ● 51. Runway Conductor Bar | Recommended Repair |
| <i>One ground bar is bent on end of system where power taps are located.</i> | P55 |
| ● 52. Collectors | Satisfactory |
| ● 53. Bridge/Mainline Disconnect | Satisfactory |
| ● 54. Festoon Systems (Bridge, Trolley & Pendant) | Satisfactory |
| ● 55. Control Panels (Bridge, Trolley & Hoist) | Satisfactory |
| ● 56. Resistors | Satisfactory |
| Pendant Controls | |
| ● 57. Buttons | Satisfactory |
| ● 58. Functions Identified | Satisfactory |
| ● 59. Enclosure | Satisfactory |
| ● 60. Pendant Cord | Satisfactory |

Foley Material Handling disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Foley Material Handling. Foley Material Handling 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.

| | |
|---------------------------|--------------|
| 61. Pendant Strain Relief | Satisfactory |
| 62. Warning Label | Satisfactory |
| Miscellaneous | |
| 63. Other | Satisfactory |



P55.1: Recommend replacing the bent bar

Foley Material Handling disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Foley Material Handling. Foley Material Handling 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.



Foley Material Handling Company, Inc.
11351 Virginia Crane Dr.
Ashland, VA 23005
(855) 202-5999

Load Test

Tidewater, Inc. Bedford, VA
919 Blue Ridge Avenue
Bedford, VA 24523

FolderID: 2504
FormID: 13031355



Cranes

Completed by: Leroy Chewning on 03/15/2022

Location: Utility Shop
Equipment Number: 52564767
Crane Serial Number: N/A
Status: In Service

| | |
|--------------------------|--------------------|
| Type: | SGTR |
| Crane Manufacturer: | Cincinnati |
| Trolley Configuration : | Main Trolley |
| Hoist Configuration: | Main Hoist |
| Control Type: | Pendant |
| Rated Load: | 10 Tons |
| Voltage: | 460V-3Ph-60Hz |
| Main Hoist Size: | 11mm |
| Main Hoist Construction: | Wire Rope |
| Main Hoist Parts: | 4 |
| Main Hoist Serial: | HMW32706 |
| Main Hoist Manufacturer: | R&M |
| Main Hoist Model: | SX50410100P55FDL0F |

Priorities Found: ● 3 - Good

Pre-Test Results

| | |
|----------------------------------|------|
| ● 1. Pre-Test Inspection Results | Pass |
|----------------------------------|------|

Load Test Results

| | |
|--|-----------|
| 2. Rated Load | 20000 lbs |
| 3. Proof Load | 20000 lbs |
| ■ 1 - 20,000 Lbs. steel weight | |

Post-Test Results

| | |
|-----------------------------------|------|
| ● 4. Load Test Results | Pass |
| ● 5. Post-Test Inspection Results | Pass |

Foley Material Handling disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Foley Material Handling. Foley Material Handling 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.