

Definitions

- S Satisfactory
- RS Repair/Service
- R Replace

General Information

Equipment Owner: Cranes-R-Us	Inspection Date: 08/25/2011
Inspection Type: Annual	Inspector: Tom Jones
Crane ID: 650-1	Capacity: 500 lbs
Manufacturer: Manufacturer1	Serial Number: 42854
Crane Type: Bridge	
Hoist Capacity: 500 lbs	
Hoist Manufacturer: Manufacturer1	
Hoist Serial #: 42854	
Hoist Model #: 11526-7	
Aux. Hoist Capacity: N/A	
Aux. Hoist Manufacturer: N/A	
Aux. Hoist Serial #: N/A	
Aux. Hoist Model #: N/A	

Bridge

- | | S | RS | R | |
|-----|-------------------------------------|-------------------------------------|-------------------------------------|--|
| 1. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Function Test |
| 2. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Capacity Label |
| 3. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Control Panel |
| 4. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Bridge Disconnect |
| 5. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Pendant button functions are not legible |
| 6. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-Stop Disconnect |
| 7. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Pendant Cord cord is scuffed 8 inches from control box |
| 8. | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Pendant Warning Label safety card is cracked and needs replaced |
| 9. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Strain Relief |
| 10. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Pendant Festoon |
| 11. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Trolley Festoon |
| 12. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ele. Connections |
| 13. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Audio Warning Device |
| 14. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Visual Warning Device |
| 15. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Contactors |
| 16. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Anti Collision |
| 17. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Trolley Rail Wear |
| 18. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Trolley Stops |
| 19. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Walkway walkway is obstructed |

End Truck

	S	RS	R	
1.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Function Test
2.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Girder Connection
3.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wheels
4.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Bumpers
5.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rail Sweeps
6.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Motor
7.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Brake
8.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Gearbox Fluid Level
9.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Couplings & Brgs
10.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ele. Connections

Hoist

	S	RS	R	
1.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Function Test
2.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Capacity Label
3.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Control Panel
4.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Proper Reeving
5.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Upper Limit Tested
6.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lower Limit Tested
7.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Ele. Connections <i>excessive wear, festoon cable has several splices</i>
8.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Motor
9.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hoist Brake
10.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Gearbox Fluid Level
11.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Gravity Upper Limit <i>switch inoperable, tagged crane out of service</i>
12.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Rotary Limit Switch <i>broken, needs replaced</i>
13.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Contactors
14.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hook
15.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Safety Latch
16.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wire Rope Condition
17.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wire Rope Lubrication
18.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Bottom Block Sheaves <i>needs new sheave</i>
19.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Upper Sheaves
20.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rope Guide
21.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Drum Condition
22.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chain Condition
23.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chain Lubrication
24.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Bottom Block
25.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pocket Wheel
26.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chain Container

Trolley

	S	RS	R	
1.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Function Test
2.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Control Panel
3.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wheels
4.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Bumpers
5.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Motor
6.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Brake brake not working
7.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Gearbox Fluid Level
8.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Couplings
9.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Contactors
10.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Proximity Switches

Runway & Electrification

	S	RS	R	
1.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Visual Condition, Runway
2.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	End Stops
3.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Visual Condition, Ele.
4.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Power Feeds
5.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	End Caps
6.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Splice Covers
7.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Collector Staff
8.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Collector Assembly
9.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Contact Shoes
10.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Floor Disconnect

Repair/Service Summary

Bridge

1. Pendant **button functions are not legible**
2. Pendant Cord **cord is scuffed 8 inches from control box**
3. Walkway **walkway is obstructed**

Hoist

4. Ele. Connections **excessive wear, festoon cable has several splices**
5. Gravity Upper Limit **switch inoperable, tagged crane out of service**

Trolley

6. Brake **brake not working**

Replace Summary

Bridge

1. Pendant Warning Label **safety card is cracked and needs replaced**

Hoist

2. Rotary Limit Switch **broken, needs replaced**
3. Bottom Block Sheaves **needs new sheave**