



February 2019 Annual Inspection

Prepared for:


**International Support Group Bedford, VA**

919 Blue Ridge Avenue Bedford, VA 24523

on

3/11/2019

# Table of Contents

 High	 Med	 Low	Section
0	0	0	<b>1.0</b>

Inspection - *Utility Shop*

Cranes: 52564767 - N/A

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# 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
Utility Shop	0	0	0	1
Overall:	0	0	0	1

## Breakdown by Asset

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



Manufacturer of  
**VIRGINIA CRANE**

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

## Inspection

**International Support Group Bedford, VA**  
919 Blue Ridge Avenue  
Bedford, VA 24523

FolderID: 1516  
FormID: 5037801



### Cranes

**Completed by: Larry Coker on 02/26/2019**

**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:** 7/16

**Main Hoist Construction:** Wire Rope

**Main Hoist Parts:** 4

**Main Hoist Serial:** HMW32706

**Main Hoist Manufacturer:** R&M

**Main Hoist Model:** SX5

Priorities Found: ● **63 - Good**

### Inspection Type

● 1. Frequency Annual

### Historical Records

● 2. Monthly Inspection Reports Satisfactory

● 3. Periodic Inspection Satisfactory

● 4. Preventive Maintenance Satisfactory

● 5. Load Test Satisfactory

### Runways & Supporting Structure

● 6. Foundations/Anchorages Satisfactory

● 7. Runway/Support Satisfactory

● 8. Runway Stops & Bumpers Satisfactory

● 9. Runway Rails Satisfactory

● 10. Rail Splicing Satisfactory

● 11. Rail Attachment Satisfactory

### Bridge Components

● 12. Rated Load Markings Satisfactory

● 13. Directional Markings Satisfactory

● 14. Girders/Structure Satisfactory

● 15. Bolts & Rivets Satisfactory

● 16. Guards/Covers Satisfactory

● 17. Gears & Gear Boxes Satisfactory

● 18. Brakes Satisfactory

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

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62. Warning Label	Satisfactory
<b>Miscellaneous</b>	
63. Other	Satisfactory