

**DANNY KENNEDY
Certified Third Party Crane
Inspection Company**

**INSPECTION
OF CRANE, DERRICK, OR OTHER MATERIAL HANDLING
DEVICE**

Owner MC Culley Marine Service Unit Grove

Address 2309 N old Dixie Highway FT Pierce

Location Yard in FT Pierce

Manufacturer Grove

Modifications None

Model RT 875 CC

Serial Number 70725

Inspected with 1926.1412//B30.

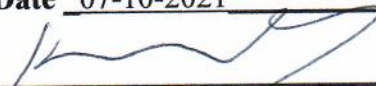
Inspection Date 07-10-2020

Inspection Number MCC052517-2-K

Inspectors cert. Number 17-4346

Capacity 75 Ton

Expiration Date 07-10-2021

Inspector 

CRANE-INSPECTION

(321)863-4773

Danny Kennedy Certified crane inspection company		
Inspection check of list		
Company name MCCulley marine	Manufacturer Grove	
Crane type RT AL train	Model RT875CC	S/N 70725
Location yard	Capacity 75 Ton.	
Inspectors Cert Number 17-2343	Hours 2310	
Status S satisfactory D Deficiency M Monitor R Recommendation N/A Not Applicable		

1	Operating Manuel	S		COMMENTS: none
1.1	Must be readily available in cab at all time.			
1.2	Monthly & Daily Inspection records	S		

2	Sheet Metal	S
2.1	External Lights	S
2.2	Safety / Warning Decals & Labels	S
2.3	Back Up Horn	S
2.4	Hand Rails/Steps/Platforms	S
2.5	Anti-skid Surface	S
2.6	Glass/Windows-	S
2.7	Door	S
2.8	Hand Signal Chart	S
2.9	Windshield Wiper Blades	S
2.10	Mirrors	S
2.11	Fire Extinguisher-B30.5 5-3.49	S
2.12	Functional Testing	S

2.13	Hydraulic fittings	S
2.14	Hydraulics Hoses	S
2.15	Hydraulic Clamps	S
2.16	Corroded	S
2.17	Welding	S
2.18	Tires	S
2.19	Hooks and Latches	S

Hydraulic Boom			JIB		
15	Cylinder's	S	16	No Jib on Crane	Yes
15.1	Lines & Connections	S	16.1		
15.2	Ware Pads	S	16.2		
15.3	Sheaves	S	16.3		
15.4	Anti-two block device spool	S	16.4		
15.5	Anti-two block connections	S	16.7		
15.6	Grease	S	16.8		
15.7	Pins	S	16.9		
15.8	Structural	S	17		

Hoist #1 Primary		
18.1	Mounting Brackets	S
18.2	Brakes	S
18.3	Hydraulic Motor	S
18.4	Hydraulic Valves	S
18.5	Hydraulic Lines & Fittings Leaks	S
18.6	Spooling of Ropes	S
18.7	Minimum Rope Wraps (2)	S
18.8	Rope-End Attachments	S
18.9	Drum Lubrication	S

Hoist #2 Secondary		
21.1	Mounting Brackets	N/A
21.2	Brakes	N/A
21.3	Hydraulic Motor	N/A
21.4	Hydraulic Valves	N/A
21.5	Hydraulic Lines & Fittings Leaks	N/A
21.6	Spooling of Ropes	N/A
21.7	Minimum Rope Wraps (2)	N/A
21.8	Rope-End Attachments	N/A
21.9	Drum Lubrication	N/A

Outriggers			Comments on Drums
22	Pads	S	
22.1	Hydraulic Lines & Fittings Leaks	S	
22.2	welds	S	
22.3	cylinders	S	

CAB OUTSIDE		
3	Hand Rails/Steps/Platforms	S
3.1	Anti-skid Surface	S
3.2	Glass/Windows	S
3.3	Doors	S
3.4	Windshield Wiper Blades	S
3.5	Hand Signal Chart	S
3.6	Clear Passageway	S

Operators station		
5	Operational aids	S
5.1	Anti-two Block Device Indicator	S
5.2	Load Moment Indicator	S
5.3	Capacity Indicator	S
5.4	Boom Length Indicator	S
5.5	Boom Hoist Limit	S
5.6	1 Drum Indicator	S
5.7		
5.8		
5.9	Boom Angle Indicator	S
5.10	Fire Extinguisher-B30.5 5-3.49	S
5.11	Adjustable Seat & Arm Rest	S
5.12	Electric Warning Sign	S
5.13	Controls Identified & Functional-	S
5.14	Hand Controls	S
5.15	Foot Controls	S
5.16	Lights	S
5.17	Accelerator	S
5.18	Housekeeping	S
5.19	Fans-	S
5.20	Load Chart	S

ROTATING UPPER STRUCTURE		
6	Turntable / Bearing	S
6.1	Turntable-Rollers / Roller Path	S
6.2	Hydraulic Hoses / Tubes / Fittings	S
6.3	Electrical Wiring	S
6.7	House Lock	S
6.8	Frame	S
6.9	Swing Gear Box	S
6.7	Counter weight signs	R
6.8	welds	S
6.9	Nuts bolts pins	S
Power plant		
7	Performance	S
7.1	Exhaust System 1433(v)((8)	S
7.2	Guards/insulators 1-1433(9)	S
7.3	Oil Leaks	S
7.4	Cooling system	S
7.5	Brackets	S
7.6	Belts and Hoses condition	S

Counter weights		
8	Signs	S
8.1	pins	S
Travel/steering		
9	Travel/Brakes/Locking Devices	S
9.1	Tires	S

Overhaul Ball			
Not on crane at time of inspection			
10			
10.1			
10.2			
10.3			
10.4			
10.5			
10.6			
10.7			
10.8			
Hook			

1 Main Load Block & Hook				
Manufacturer Johnson				
Rated Capacity 75 TON				
Block Weight 1200				
Original Hook Throat Opening				Good
Legible No tag No X				
11	Capacity Marking			S
11.1	Weight Marking			S
11.2				
11.3	Sheaves			S
11.4	Safety Latches			S
11.5	Bearing			S
11.6	Wedge Socket / End Fitting			S
11.7	Reeving			S
11.8	Wire rope keepers			S
	Hook	Good	S	Bad

Ball non-legible / 1412. (f) (xvii)
 1926.1433 POSTED WARNINGS: Posted warnings required by this subpart as well as those originally supplied with the equipment by the manufacturer must be maintained in legible condition.

WIRE ROPE INSPECTION REPORT WITH 1926.1413

Rope Application	Type	Construction	Original Size	Actual size	Condition	Parts of Line
1 st Main Hoist	Wire	R H Lay	¾ in	3/4 in	Good	4