

Safety Devices / Operational Aids **Boom Angle Indicator**

Boom Length Indicator

Overload Protection

15.

16.

Inspection Sautter Crane Rental

FolderID: 11346 FormID: 15016114



Boom Truck Inspection (1910.180 & 1926.1400-1926.1441 as necessary) Completed by: Dylan VanHorn on 11/05/2022

	•
Location:	Black Lake Place, Phila., PA
Serial #:	11914792CDW140749
Unit #:	S188

Manufacturer:	Terex
Model Number:	BT4792
Capacity:	47,000 lbs
Hook Type :	Load Block & Hook
Length/Lift:	92'

(SAT) Satisfactory

(SAT) Satisfactory

(SAT) Satisfactory

Priorities Found: 🛑 1 ·	- High 🌑	1 - Medium	1 - Low	84 - Good
-------------------------	----------	------------	---------	-----------

Pric	orities l	Found: 1 - High 1 - Medium	1 - Low	84 - Good	
Lo	catio	on of Equipment			
	1.	Location of Equipment		Philadelphia, PA	
Cı	ustor	ner Sign Off			
	2.	Customer Sign Off			
		IF THERE ARE NO DEFICIENCIES NOTHING	NEEDS TO BE I	DONE.	
		IF THERE ARE ANY HIGH, RED, DEFICIENCI	ES PLEASE FO	LLOW THE BELOW INSTRUCTIONS	
	The deficiencies marked HIGH in RED shall be corrected and this report must be dated, signed and email THIS PAGE ONLY to either jaime@atlanticcrane.com or gina@atlanticcrane.com or fax THIS PAGE ONLY to our office at 215-639-2316 and a certification and sticker will be issued. The above 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 safety.				
		The undersigned verifies the listed deficienc	ies denoted witl	h an (DEF, HIGH, RED) have been corrected.	
		Signature	_	Date	
Ins	spec	tion Information			
	3.	Inspection Number		22110501DV	
	4.	Inspection Date		11/05/2022	
	5.	Inspection Type		(Ann) Annual	
Mi	iles a	nd Hours			O
	6.	Hours		1963.8 Hours	P6
	7.	Miles		123,178.9 Miles	P7
Inf	form	ation & Records			
	8.	Current Certification Posting		(SAT) Satisfactory	
	9.	Monthly Inspection Records		(SAT) Satisfactory	
	10.	Operator's Manual		(SAT) Satisfactory	
	11.	Maintenance Records		(SAT) Satisfactory	
	12.	Hand Signal Chart		(SAT) Satisfactory	
	13.	Warning Decals		(SAT) Satisfactory	

Atlantic Crane Inspection Services disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Atlantic Crane Inspection Services. Atlantic Crane Inspection Services 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.

	17.	Crane Level Indicator (SAT) S	atisfactory		
	18.	Anti Two-Block Device (SAT) S	atisfactory		
	19.	Backup Alarm (SAT) S	atisfactory		
	20.	Outrigger / Stabilizer Position Sensor (SAT) S	atisfactory		
	21.	Fire Extinguishers (SAT) S	atisfactory		
	22.	Horn (DEF)	Deficiency		
	-	Operators horn not functioning.			
		Resolved: (11/5/2022)			
Lo	ad C	Chart			
	23.	Per Configuration (SAT) S	atisfactory		
	24.	Durable (SAT) S	atisfactory		
	25.	Visible From Operators Station (SAT) S	atisfactory		
CI	nassi	is		О	
	26.	Windshield/Wipers (SAT) S	atisfactory		
	27.	Mirrors (SAT) S	atisfactory		
	28.	Power Take-Off (SAT) S	atisfactory		
	29.	Parking Brake (SAT) S	atisfactory		
	30.	Air Pressure (SAT) S	atisfactory		
	31.	Instruments / Gauges (SAT) S	atisfactory		
	32.	Steering (SAT) S	atisfactory		
	33.	Brake (N	NOTE) Note		P34
	•	ABS light on at time of inspection.			
	34.	External Lights (SAT) S	atisfactory		
	35.	Driveline (SAT) S	atisfactory		
	36.	Tires / Wheels (SAT) S	atisfactory		
	37.	Chassis Frame Members (SAT) S	atisfactory		
	38.	Hydraulic Hoses / Tubing / Fittings (SAT) S	atisfactory		
	39.	Hydraulic Fluid Level (SAT) S	atisfactory		
	40.	Anti Skid Surface (SAT) S	atisfactory		
	41.	Guards / Covers (SAT) S	atisfactory		
	42.	Engine (SAT) S	atisfactory		
	43.	Exhaust System Guards & Insulators (SAT) S	atisfactory		
O	utrigg	gers / Stabilizers		О	
	44.	Boxes (SAT) S	atisfactory		
	45.	Beams (REC) Recom	mendation		P46
	•	Both rear outriggers have rust. Recommend sand blasting and painting to prevent further rusting careas.	of structural		
	40	Lubricate both rear outrigger extensions.			
	46.	•	atisfactory		
	47.	· · ·	atisfactory		
	48.	· ·	atisfactory		
	49.		atisfactory		
	50.		atisfactory		
O		ors Station			
	51.		atisfactory		
	52.		atisfactory		
	53.	· · ·	atisfactory		
	54.	Controls Identified (SAT) S	atisfactory		

Atlantic Crane Inspection Services disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Atlantic Crane Inspection Services. Atlantic Crane Inspection Services 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.

SAT) Satisfactory SAT) Satisfactory	_ 5	55.	Accelerator / Throttle Control		(SAT) Satisfactory	
Upper Structure						
57. Turntable (SAT) Satisfactory 58. Mounting (SAT) Satisfactory 59. Turnet (SAT) Satisfactory 60. Hydraulic Pump(s) (SAT) Satisfactory 61. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 62. Hydraulic Pressure (SAT) Satisfactory 63. Electrical Wiring (SAT) Satisfactory 64. Holist Brake (SAT) Satisfactory 65. Hoist: Motor / Valves / Lines (SAT) Satisfactory 66. Hoist Spooling (SAT) Satisfactory 67. Hoist - Minimum 2 Rope Wraps (SAT) Satisfactory 68. It lost it Spooling (SAT) Satisfactory 69. Lift Cylinder(s) (SAT) Satisfactory 69. Lift Cylinder(s) (SAT) Satisfactory 70. Telescoping Cylinder(s) (SAT) Satisfactory 71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section <t< th=""><th></th><th></th><th>·</th><th></th><th>(GAT) Satisfactory</th><th></th></t<>			·		(GAT) Satisfactory	
58. Mounting					(OAT) Oatisfaatama	
59, Turret (SAT) Satisfactory					· , , , , , , , , , , , , , , , , , , ,	
60. Hydraulic Pump(s)					•	
61. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 62. Hydraulic Pressure (SAT) Satisfactory 63. Electrical Wiring (SAT) Satisfactory 64. Hoist Brake (SAT) Satisfactory 66. Hoist - Motor / Valves / Lines (SAT) Satisfactory 67. Hoist - Motor / Valves / Lines (SAT) Satisfactory 68. Swing Gear Box (SAT) Satisfactory 68. Swing Gear Box (SAT) Satisfactory 69. Lift Cylinder(s) (SAT) Satisfactory 70. Telescoping Cylinder(s) (SAT) Satisfactory 71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear Size						
62. Hydraulic Pressure (SAT) Satisfactory 63. Electrical Wirring (SAT) Satisfactory 64. Holist Brake (SAT) Satisfactory 65. Holist - Motor / Valves / Lines (SAT) Satisfactory 66. Holist Spooling (SAT) Satisfactory 66. Holist Spooling (SAT) Satisfactory 67. Holist - Minimum 2 Rope Wraps (SAT) Satisfactory 68. Swing Gear Box Main Boom 69. Lift Cylinder(s) (SAT) Satisfactory 70. Telescoping Cylinder(s) (SAT) Satisfactory 71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires Rotation, Birdcaging, Twisting, Ect (SAT) Satisfactory 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity Weight 85. Capacity Weight 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Lutche(s) (SAT) Satisfactory 89. O* Hook Bend or Twist 89. O* Hook Bend or Twist 80. SAT) Satisfactory 81. SAT) Satisfactory 82. Safety Lutche(s) (SAT) Satisfactory 83. Safety Lutche(s) (SAT) Satisfactory 84. Capacity Marking (SAT) Satisfactory 85. SAPA Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Lutche(s) (SAT) Satisfactory 89. O* Hook Bend or Twist 80. Safety Lutche(s) (SAT) Satisfactory 89. Safety Lutche(s) (SAT) Satisfactory	-				• • •	
63. Electrical Wiring	_		•	3	• • • • • • • • • • • • • • • • • • • •	
64. Hoist Brake (SAT) Satisfactory 65. Hoist - Motor / Valves / Lines (SAT) Satisfactory 66. Hoist - Motor / Valves / Lines (SAT) Satisfactory 67. Hoist - Minimum 2 Rope Wraps (SAT) Satisfactory 68. Swing Gear Box (SAT) Satisfactory 68. Swing Gear Box (SAT) Satisfactory 69. Lift Cylinder(s) (SAT) Satisfactory 70. Telescoping Cylinder(s) (SAT) Satisfactory 71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear Size			•			
66. Hoist - Motor / Valves / Lines (SAT) Satisfactory 66. Hoist Spooling (SAT) Satisfactory 67. Hoist - Minimum 2 Rope Wraps (SAT) Satisfactory 68. Swing Gear Box (SAT) Satisfactory 68. Swing Gear Box (SAT) Satisfactory 68. Swing Gear Box (SAT) Satisfactory 69. Lift Cylinder(s) (SAT) Satisfactory 70. Telescoping Cylinder(s) (SAT) Satisfactory 71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Boom Head Section (SAT) Satisfactory 79. Size	-				•	
66. Hoist Spooling (SAT) Satisfactory 67. Hoist - Minimum 2 Rope Wraps (SAT) Satisfactory 68. Swing Gear Box (SAT) Satisfactory 69. Lift Cylinder(s) (SAT) Satisfactory 69. Lift Cylinder(s) (SAT) Satisfactory 70. Telescoping Cylinder(s) (SAT) Satisfactory 71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear 80. Broken Wires 916						
67. Hoist - Minimum 2 Rope Wraps (SAT) Satisfactory 68. Swing Gear Box (SAT) Satisfactory 68. Lift Cylinder(s) (SAT) Satisfactory 69. Lift Cylinder(s) (SAT) Satisfactory 70. Telescoping Cylinder(s) (SAT) Satisfactory 71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear (SAT) Satisfactory 79. Diameter and Wear (SAT) Satisfactory 80. Broken Wires (SAT) None Visible at Time of inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) None Visible at Time of inspection 82. Lubrication (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight (SAT) Satisfactory 85. Capacity & Weight (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. O' Hook Bend or Twist (SAT) Satisfactory 90. So Hook Opening or 1/4" Max (SAT) Satisfactory 90. Weight O' Weight (SAT) Satisfactory 90. Weight O' Weight (SAT) Satisfactory 90. Weight O' Weight (SAT) Satisfactory 90. Weight Marking (SAT) Satisfactory					• • •	
68. Swing Gear Box			· · · · · ·		• • • • • • • • • • • • • • • • • • • •	
Main Boom 6 69. Lift Cylinder(s) (SAT) Satisfactory 70. Telescoping Cylinder(s) (SAT) Satisfactory 71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) Satisfactory 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity Weight 77.5 tons 170 lbs 85. Capacity Weight 77.5 tons 170 lbs 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0" Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max 92. Bearing (SAT) Satisfactory 91. 10% Hook Wear Max 93. Satisfactory 94. Capacity GAT) Satisfactory 95. Service Construction (SAT) Satisfactory 96. 5% Hook Opening or 1/4" Max 96. Satisfactory 97. Sheave(s) (SAT) Satisfactory 98. O" Hook Bend or Twist (SAT) Satisfactory 99. 5% Hook Opening or 1/4" Max 99. Service CSAT) Satisfactory 99. 5% Hook Opening or 1/4" Max 99. Service CSAT) Satisfactory 99. 5% Hook Opening or 1/4" Max 99. Service CSAT) Satisfactory 99. 5% Hook Opening or 1/4" Max 99. Service CSAT) Satisfactory 99. 10% Hook Weight Marking 90. 10% Hook Weight Max 90. Service CSAT) Satisfactory 90. 5% Hook Opening or 1/4" Max 90. Service CSAT) Satisfactory 90. 5% Hook Opening or 1/4" Max 90. Service CSAT) Satisfactory 90. 5% Hook Opening or 1/4" Max 90. Service CSAT) Satisfactory 90. 5% Hook Depring or 1/4" Max 90. Service CSAT) Satisfactory 91. 10% Hook Weight Max 90. Service CSAT) Satisfactory 92. Service CSAT) Satisfactory 93. Service CSAT) Satisfactory 94. Service CSAT) Satis	6	67.	·			
69. Lift Cylinder(s)	6	88.	Swing Gear Box		(SAT) Satisfactory	
70. Telescoping Cylinder(s) (SAT) Satisfactory 71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear Size Construction Parts of Line 8/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory Load Block/Ball & Hook (SAT) Satisfactory 84. Capacity & Weight (SAT) Satisfactory 85. Capacity & Weight (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Sat	Mair	n B	oom			
71. Hydraulic Hoses / Tubes / Fittings (SAT) Satisfactory 72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection inspection (SAT) Satisfactory 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight (SAT) Satisfactory 84. Capacity & Weight (SAT) Satisfactory 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 90. "Wook	• 6	89.	Lift Cylinder(s)		(SAT) Satisfactory	
72. Holding Device (SAT) Satisfactory 73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) Satisfactory 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) None Visible at Time of inspection 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight 77.5 tons 170 lbs 85. Capacity & Weight 17.5 tons 170 lbs 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 99. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 99. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 99. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 99. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 99. 10% Hook Wear Max (SAT) Satisfactory 99. Earing (SAT) Satisfactory	• 7	70.				
73. Boom Sections Alignment (SAT) Satisfactory 74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory Wire Rope 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight (SAT) Satisfactory 84. Capacity & Weight T.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 99. 5% Hook Depning or 1/4" Max (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory <th>• 7</th> <th>71.</th> <th>Hydraulic Hoses / Tubes / Fittings</th> <th>3</th> <th>(SAT) Satisfactory</th> <th></th>	• 7	71.	Hydraulic Hoses / Tubes / Fittings	3	(SAT) Satisfactory	
74. Wear Pads (SAT) Satisfactory 75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory Wire Rope 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection inspection inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight (SAT) Satisfactory 84. Capacity & Weight (SAT) Satisfactory 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. O° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory <th>• 7</th> <th>72.</th> <th>Holding Device</th> <th></th> <th>(SAT) Satisfactory</th> <th></th>	• 7	7 2.	Holding Device		(SAT) Satisfactory	
75. Sheave(s) (SAT) Satisfactory 76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight Capacity Weight 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. O* Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	• 7	7 3.	Boom Sections Alignment		(SAT) Satisfactory	
76. Boom Hinge Pin (SAT) Satisfactory 77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory Wire Rope 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection inspection inspection (SAT) Satisfactory 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight (SAT) Satisfactory 84. Capacity & Weight (SAT) Satisfactory 85. Capacity Warking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. O' Hook Bend or Twist (SAT) Satisfactory 99. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 99. 5% Hook Wear Max (SAT) Satisfactory	7	7 4.	Wear Pads		(SAT) Satisfactory	
77. Boom Head Section (SAT) Satisfactory 78. Structure (SAT) Satisfactory Wire Rope 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) None Visible at Time of inspection 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 44. Capacity Weight Capacity Weight 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	7	7 5.	Sheave(s)		(SAT) Satisfactory	
78. Structure (SAT) Satisfactory Wire Rope 79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight 7.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	7	7 6.	Boom Hinge Pin		(SAT) Satisfactory	
Type Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight 7.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	7	7.	Boom Head Section		(SAT) Satisfactory	
79. Diameter and Wear Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory Load Block/Ball & Hook 84. Capacity & Weight 77.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max 92. Bearing (SAT) Satisfactory 93. Satisfactory 94. SAT) Satisfactory 95. Bearing (SAT) Satisfactory 96. SAT) Satisfactory	7	7 8.	Structure		(SAT) Satisfactory	
Size Construction Parts of Line 9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 44. Capacity & Weight Capacity & Weight 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory 93. Satisfactory 94. Satisfactory 95. Satisfactory 96. Satisfactory 97. Sheave (SAT) Satisfactory 98. Safety Latche(SAT) Satisfactory 99. Satisfactory 90. Satisfactory 90. Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing	Wire	e R	ope			
9/16" Rotation Resistant 2 Parts 80. Broken Wires (SAT) None Visible at Time of inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight Capacity & Weight 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	7	79.	Diameter and Wear			
80. Broken Wires (SAT) None Visible at Time of inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect (SAT) Satisfactory 82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory 84. Capacity & Weight Capacity Weight 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) Safety Latche(s) 88. Safety Latche(s) 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory			Size	Construction	Parts of Line	
inspection 81. Rope Kinking, Crushing, Distortion, Birdcaging, Twisting, Ect 82. Lubrication 83. Anchor Point Capacity & Weight 17.5 tons 170 lbs 85. Capacity Marking 86. Weight Marking 87. Sheave(s) 88. Safety Latche(s) 89. 0° Hook Bend or Twist 90. 5% Hook Opening or 1/4" Max 10% Hook Wear Max 10% Hook Wear Max 10 (SAT) Satisfactory			9/16"	Rotation Resistant	2 Parts	
82. Lubrication (SAT) Satisfactory 83. Anchor Point (SAT) Satisfactory Load Block/Ball & Hook 84. Capacity & Weight Capacity Weight 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory (SAT) Satisfactory	• 8	30.	Broken Wires			
83. Anchor Point Load Block/Ball & Hook 84. Capacity & Weight Capacity weight 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory (SAT) Satisfactory (SAT) Satisfactory	8	31.	Rope Kinking, Crushing, Distortion	n, Birdcaging, Twisting, Ect	(SAT) Satisfactory	
Block/Ball & Hook 84. Capacity & Weight Capacity Weight 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory (SAT) Satisfactory	8	32.	Lubrication		(SAT) Satisfactory	
84. Capacity & Weight Capacity 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	8	33.	Anchor Point		(SAT) Satisfactory	
84. Capacity & Weight Capacity 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory (SAT) Satisfactory (SAT) Satisfactory (SAT) Satisfactory (SAT) Satisfactory	Loa	d B	Block/Ball & Hook			o
Capacity Weight 17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	8	34.	Capacity & Weight			P9
17.5 tons 170 lbs 85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory			· · · ·	Weight		
85. Capacity Marking (SAT) Satisfactory 86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory			• •	-		
86. Weight Marking (SAT) Satisfactory 87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	8	35.			(SAT) Satisfactory	
87. Sheave(s) (SAT) Satisfactory 88. Safety Latche(s) (SAT) Satisfactory 89. 0° Hook Bend or Twist (SAT) Satisfactory 90. 5% Hook Opening or 1/4" Max (SAT) Satisfactory 91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	8	36.				
88. Safety Latche(s) 89. 0° Hook Bend or Twist 90. 5% Hook Opening or 1/4" Max 91. 10% Hook Wear Max 92. Bearing (SAT) Satisfactory (SAT) Satisfactory (SAT) Satisfactory (SAT) Satisfactory			-		• • •	
89. 0° Hook Bend or Twist 90. 5% Hook Opening or 1/4" Max 91. 10% Hook Wear Max 92. Bearing (SAT) Satisfactory (SAT) Satisfactory (SAT) Satisfactory (SAT) Satisfactory			• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	
90. 5% Hook Opening or 1/4" Max 91. 10% Hook Wear Max 92. Bearing (SAT) Satisfactory (SAT) Satisfactory (SAT) Satisfactory						
91. 10% Hook Wear Max (SAT) Satisfactory 92. Bearing (SAT) Satisfactory	_				•	
92. Bearing (SAT) Satisfactory			· · · · ·			
, ,					• • •	
W OO: TTOUGO COUNCE/ ENGI IMING TOATI OBLIBIOLOIV			Wedge Socket / End Fitting		(SAT) Satisfactory	

Atlantic Crane Inspection Services disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Atlantic Crane Inspection Services. Atlantic Crane Inspection Services 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.

94. Reeving (SAT) Satisfactory

Verification and Completion

95. Inspector Name and Signature

Dylan VanHorn



96. Additional Inspection Notes

No other visible deficiencies found at the time of Inspection

97. Sticker Given

(L) No, Will be Sent After Signature of Deficiencies Corrected



P6.1





P46.4:

Atlantic Crane Inspection Services disclaims all warranties, both express and implied, relating to the information, reports, opinions and analysis disclosed to the Customer by Atlantic Crane Inspection Services. Atlantic Crane Inspection Services 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.







P46.6





P46.7 P91.8