

Atlantic Crane Inspection Services P.O. Box 747 Bensalem, PA 19020 (215) 639-2579

Inspection Sautter Crane Rental FolderID: 12622 FormID: 17797123



Hydraulic Boom Crane Inspection Report (1910.180 & 1926.1400-1926.1441 as necessary) Completed by: Brian McMahon on 09/06/2023 Location: USA Serial #: 120045 Unit #: S143

Terex
T-340-1-XL
40 Tons
105'
Truck Crane (1910.180 & 1926.1400)
Main Only
Main Boom with Stowed Jib

Black Lake PI, Philadelphia, PA

Priorities Found: **103 - Good**

Location of Equipment

1. Location of Equipment

Customer Sign Off

2. Customer Sign Off

IF THERE ARE NO DEFICIENCIES NOTHING NEEDS TO BE DONE.

IF THERE ARE ANY HIGH, RED, DEFICIENCIES PLEASE FOLLOW 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 at215-639-2316 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 deficiencies denoted with an (DEF, HIGH, RED) have been corrected.

Signature

Date

Inspection Information	
3. Inspection Number	23090602BM
4. Inspection Date	09/06/2023
5. Inspection Type	(Ann) Annual
Information & Records	
 Documentation of Annual / Comprehensive Inspection 	(SAT) Satisfactory
7. Monthly Inspection	(SAT) Satisfactory
8. Record of Maintenance	(SAT) Satisfactory
9. Hand Signal Chart	(SAT) Satisfactory
10. Safety and Warning Labels	(SAT) Satisfactory
11. Operator's Manual	(SAT) Satisfactory
Safety Devices / Operational Aids	
• 12 Audible Deverse Signal Alarm	(CAT) Setiefectory

12. Audible Reverse Signal Alarm

(SAT) Satisfactory

	13.	Audible Warning Device	(SAT) Satisfactory
	14.	Boom Angle Indicator	(SAT) Satisfactory
	15.	Boom Length Indicator	(SAT) Satisfactory
	16.	Drum Rotation Indicator	(SAT) Satisfactory
	17.	Two-Block System	(SAT) Satisfactory
	18.	Load Moment Indicator	(SAT) Satisfactory
	19.	Load Weight Indicator	(SAT) Satisfactory
		Level Indicator	(SAT) Satisfactory
		Fire Extinguisher	(SAT) Satisfactory
	oad C	0	(ent) ealierately
		Load Chart	(SAT) Satisfactory
		Per Configuration	
			(SAT) Satisfactory
		Visible from Fixed Operator's Station	(SAT) Satisfactory
Ca	arrie		
		Steering	(SAT) Satisfactory
	26.	Parking Brake	(SAT) Satisfactory
	27.	External Lights (Headlights, Taillights, Brake Lights)	(SAT) Satisfactory
	28.	Windshield Wipers	(SAT) Satisfactory
	29.	Windows / Mirrors	(SAT) Satisfactory
	30.	Wheels/Tires	(SAT) Satisfactory
	31.	Engine Performance	(SAT) Satisfactory
	32.	Exhaust System	(SAT) Satisfactory
	33.	Drive Line	(SAT) Satisfactory
	34.	Main Frame Members	(SAT) Satisfactory
	35.	Hydraulic Hoses, Fittings, Tubes	(SAT) Satisfactory
	36.	Hydraulic Fluid Level	(SAT) Satisfactory
	37.	Hoses / Tubing / Fittings	(SAT) Satisfactory
	38.	Slip Resistant Walking surface	(SAT) Satisfactory
0	utrig		
	-	Boxes & Beams	(SAT) Satisfactory
			(SAT) Satisfactory
		Pad / Float	(SAT) Satisfactory
	42.	Hoses / Tubing / Fittings	(SAT) Satisfactory
		Holding Valves	(SAT) Satisfactory
		-	
		Caution / Warning Signs	(SAT) Satisfactory
0	-	or's Station	
		Windows/Wipers	(SAT) Satisfactory
	46.	Cab Door Restraint	(SAT) Satisfactory
	47.	Cab Access	(SAT) Satisfactory
	48.	Steps / Ladders / Handrails	(SAT) Satisfactory
	49.	Anti-Skid Stepping Surfaces	(SAT) Satisfactory
	50.	Fire Extinguisher	(SAT) Satisfactory
	51.	Electrocution Warning Sign(s)	(SAT) Satisfactory
	52.	Horn	(SAT) Satisfactory
	53.	Controls Identified	(SAT) Satisfactory
	54.	Control Functions	(SAT) Satisfactory
	55.	Power Plant Controls	(SAT) Satisfactory

6.5. Operator Cutof (Deadman) Switch (SAT) Satisfactory Rotating Upper Structure (SAT) Satisfactory 57. Engine Performance (SAT) Satisfactory 58. Exhaust System/Vourds & Insulators (SAT) Satisfactory 60. Counterweight Frame (SAT) Satisfactory 61. Ring and Pinion Gear (SAT) Satisfactory 62. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 63. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 64. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 65. Electrical Wring (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Mounting (SAT) Satisfactory 68. Counterweight Mounting (SAT) Satisfactory 69. Electrical Wring (SAT) Satisfactory 69. Electrocution Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory 71. Braks and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minitum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor					
57. Engine Performance (SAT) Satisfactory 58. Exhaus System/Guards & Insulators (SAT) Satisfactory 69. Counterweight Frame (SAT) Satisfactory 61. Ring and Pinion Gear (SAT) Satisfactory 62. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 63. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 64. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 65. Electrical Wining (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Mouning (SAT) Satisfactory 68. Counterweight Worting (SAT) Satisfactory 69. Electroculion Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. Structure (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. DrumsLagging/Flanges (SAT) Satisfactory 75. Lift Cylinder(s)	• 5	56.	Operator Cutoff (Deadman) Switch		(SAT) Satisfactory
58. Exhaust System/Guards & Insulators (SAT) Satisfactory 59. Hoses (SAT) Satisfactory 60. Counterweight Frame (SAT) Satisfactory 61. Ring and Pinion Gear (SAT) Satisfactory 62. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 63. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 64. Hydraulic Presure (SAT) Satisfactory 65. Electrical Wining (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Posted Warnings (SAT) Satisfactory 68. Counterweight Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reaving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoidt Spooling (SAT) Satis	Rot	tatin	g Upper Structure		
59. Hoses (SAT) Satisfactory 60. Counterweight Frame (SAT) Satisfactory 61. Ring and Phion Gear (SAT) Satisfactory 62. Hydraulic and Pneumatic Pumps (SAT) Satisfactory 63. Hydraulic Theses, Fitting, and Hoses (SAT) Satisfactory 64. Hydraulic Pressure (SAT) Satisfactory 65. Electrical Wring (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Worning (SAT) Satisfactory 68. Counterweight Warnings (SAT) Satisfactory 69. Electrocution Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Warp Minimum (SAT) Satisfactory 74. Molor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Theosepoing Boom Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory <th>• 5</th> <th>57.</th> <th>Engine Performance</th> <th></th> <th>(SAT) Satisfactory</th>	• 5	57.	Engine Performance		(SAT) Satisfactory
60. Counterweight Frame (SAT) Satisfactory 61. Ring and Phion Gear (SAT) Satisfactory 62. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 63. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 64. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 65. Electrical Wring (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Mounting (SAT) Satisfactory 68. Counterweight Posted Warnings (SAT) Satisfactory 69. Electrocution Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory 71. Brakes and Clutch System (SAT) Satisfactory 72. Wine Rope Reaving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 81. Holding Device	• 5	58.	Exhaust System/Guards & Insulators		(SAT) Satisfactory
61. Ring and Pinion Gear (SAT) Satisfactory 62. Hydraulic and Pneumatic Pumps (SAT) Satisfactory 63. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 64. Hydraulic Pressure (SAT) Satisfactory 65. Electrical Winnig (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Mounting (SAT) Satisfactory 68. Electrical Winnigs (SAT) Satisfactory 68. Electrocution Posted Warnings (SAT) Satisfactory 68. Electrocution Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 77. Bitify Clunder(s) (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 81. Holding Device (SAT) Satisfactory	• 5	59.	Hoses		(SAT) Satisfactory
62. Hydraulic and Pneumatic Pumps (SAT) Satisfactory 63. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 64. Hydraulic Pressure (SAT) Satisfactory 65. Electrical Wring (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Mounting (SAT) Satisfactory 68. Counterweight Posted Warnings (SAT) Satisfactory 68. Electrocution Posted Warnings (SAT) Satisfactory 69. Electrocution Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 81. Holding Device (SAT) Satisfact	• 6	60.	Counterweight Frame		(SAT) Satisfactory
63. Hydraulic Tubes, Fitting, and Hoses (SAT) Satisfactory 64. Hydraulic Pressure (SAT) Satisfactory 65. Electrical Wing (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Mounting (SAT) Satisfactory 68. Counterweight Posted Warnings (SAT) Satisfactory 68. Counterweight Posted Warnings (SAT) Satisfactory 69. Electrocultion Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Telescoping Boom Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Head Section (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Head Section (SAT) Satisfactory	• 6	61.	Ring and Pinion Gear		(SAT) Satisfactory
64. Hydraulic Pressure (SAT) Satisfactory 65. Electrical Wiring (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Mounting (SAT) Satisfactory 68. Counterweight Mounting (SAT) Satisfactory 68. Counterweight Mounting (SAT) Satisfactory 68. Electrocution Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory Moist System 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 81. <t< th=""><th>• 6</th><th>62.</th><th>Hydraulic and Pneumatic Pumps</th><th></th><th>(SAT) Satisfactory</th></t<>	• 6	62.	Hydraulic and Pneumatic Pumps		(SAT) Satisfactory
65. Electrical Wiring (SAT) Satisfactory 66. Swing System / Assembly (SAT) Satisfactory 67. Counterweight Mounting (SAT) Satisfactory 68. Counterweight Posted Warnings (SAT) Satisfactory 69. Electrocution Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory Hold System (SAT) Satisfactory 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoits Spooling (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoits Spooling (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydralit Hoses, Tubes, and Fittings (SAT) Satisfactory 81. Holding Device (SAT	• 6	63.	Hydraulic Tubes, Fitting, and Hoses		(SAT) Satisfactory
6.6. Swing System / Assembly (SAT) Satisfactory 6.7. Counterweight Mounting (SAT) Satisfactory 6.8. Counterweight Posted Warnings (SAT) Satisfactory 6.8. Counterweight Posted Warnings (SAT) Satisfactory 6.8. Electrocution Posted Warnings (SAT) Satisfactory 7.0. Structure (SAT) Satisfactory 7.1. Brakes and Clutch System (SAT) Satisfactory 7.2. Wire Rope Reeving (SAT) Satisfactory 7.3. 2 Rope Wrap Minimum (SAT) Satisfactory 7.4. Motor (SAT) Satisfactory 7.5. Drums/Lagging/Flanges (SAT) Satisfactory 7.6. Anchor System (SAT) Satisfactory 7.7. Hoist Spooling (SAT) Satisfactory 7.7. Hoist Spooling (SAT) Satisfactory 7.7. The Cluther(s) (SAT) Satisfactory 7.7. The Spooling (SAT) Satisfactory 7.7. Hoist Spooling (SAT) Satisfactory 7.7. Hoist Spooling (SAT) Satisfactory 7.8. Lift Cylinder(s) (SAT) Satisfactory 8.1. Holding Device (SAT) Satisfactory 8.2. Boom Sections Alignment (SAT) Satisfactory 8.8. Stru	• 6	64.	Hydraulic Pressure		(SAT) Satisfactory
67. Counterweight Mounting (SAT) Satisfactory 68. Counterweight Posted Warnings (SAT) Satisfactory 69. Electrocution Posted Warnings (SAT) Satisfactory 70. Structure (SAT) Satisfactory Hoist System 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Antor (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Rope Meap Minimum (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Rope Meap Minimum (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 81. Holding Device	• 6	65.	Electrical Wiring		(SAT) Satisfactory
6.8. Counterweight Posted Warnings (SAT) Satisfactory 6.9. Electrocution Posted Warnings (SAT) Satisfactory 7.0. Structure (SAT) Satisfactory 7.1. Brakes and Clutch System (SAT) Satisfactory 7.2. Wire Rope Reeving (SAT) Satisfactory 7.3. 2 Rope Wrap Minimum (SAT) Satisfactory 7.4. Motor (SAT) Satisfactory 7.5. Drums/Lagging/Flanges (SAT) Satisfactory 7.6. Anchor System (SAT) Satisfactory 7.7. Hoist Spooling (SAT) Satisfactory 7.7. Hoist Spooling (SAT) Satisfactory 7.7. Hoist Spooling (SAT) Satisfactory 7.7. 1. Hoist Spooling (SAT) Satisfactory 8.0. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 8.1. Holding Device (SAT) Satisfactory 8.2. Boom Sections Alignment (SAT) Satisfactory 8.4. Sheaves (SAT) Satisfactory 8.5. Boom Head Section (SAT) Satisfactory 8.6. Boom Head Section (SAT) Satisfactory <	• 6	66.	Swing System / Assembly		(SAT) Satisfactory
6 9. Electrocution Posted Warnings (SAT) Satisfactory 7 0. Structure (SAT) Satisfactory Hoist System (SAT) Satisfactory 7 1. Brakes and Clutch System (SAT) Satisfactory 7 2. Wire Rope Reeving (SAT) Satisfactory 7 3. 2 Rope Wrap Minimum (SAT) Satisfactory 7 4. Motor (SAT) Satisfactory 7 4. Motor (SAT) Satisfactory 7 5. Drums/Lagging/Flanges (SAT) Satisfactory 7 6. Anchor System (SAT) Satisfactory 7 7. Hoist Spooling (SAT) Satisfactory 8 7. Katisfactory (SAT) Satisfactory 9 7. Hoist Spooling (SAT) Satisfactory 9 7. Hoist Spooling (SAT) Satisfactory 9 7. Hoist Spooling (SAT) Satisfactory 9 8. Lift Cylinder(s) (SAT) Satisfactory 9 8. Sheaves (SAT) Satisfact	• 6				(SAT) Satisfactory
 70. Structure (SAT) Satisfactory Hoist System 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 87. Auxillary Boom Head (SAT) Satisfactory 88. Structure (SAT) Satisfactory 89. Sheaves (SAT) Satisfactory 89. Shructure (SAT) Satisfactory 89. Shructure (SAT) Satisfactory 81. Locking Device (SAT) Satisfactory 83. Structure (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 87. Auxillary Boom Head (SAT) Satisfactory 88. Structure (SAT) Satisfactory 89. Structure (SAT) Satisfactory 89. Structure (SAT) Satisfactory 89. Structure (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear SIze Construction Number of Parts of Line 	• 6	68.	Counterweight Posted Warnings		(SAT) Satisfactory
Hoist System 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 81. Holing Device (SAT) Satisfactory 82. Boom Sections Alignment (SAT) Satisfactory 83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory	• 6	69.	Electrocution Posted Warnings		(SAT) Satisfactory
 71. Brakes and Clutch System (SAT) Satisfactory 72. Wire Rope Reeving (SAT) Satisfactory 73. 2 Rope Wrap Minimum (SAT) Satisfactory 74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 81. Holding Device (SAT) Satisfactory 82. Boom Sections Alignment (SAT) Satisfactory 83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 88. Structure (SAT) Satisfactory 89. Sheaves (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear SIze Construction Number of Parts of Line 	• 7	70.	Structure		(SAT) Satisfactory
• 72. Wire Rope Reeving (SAT) Satisfactory • 73. 2 Rope Wrap Minimum (SAT) Satisfactory • 74. Motor (SAT) Satisfactory • 75. Drums/Lagging/Flanges (SAT) Satisfactory • 75. Drums/Lagging/Flanges (SAT) Satisfactory • 76. Anchor System (SAT) Satisfactory • 76. Anchor System (SAT) Satisfactory • 77. Hoist Spooling (SAT) Satisfactory • 78. Lift Cylinder(s) (SAT) Satisfactory • 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory • 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory • 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory • 81. Holding Device (SAT) Satisfactory • 82. Boom Sections Alignment (SAT) Satisfactory • 83. Wear Pads (SAT) Satisfactory • 84. Sheaves (SAT) Satisfactory • 85. Boom Hinge Pin (SAT) Satisfactory • 85. Boom Head Section (SAT) Satisfactory • 86. Structure (SAT) Satisfactory • 87. Auxiliary Boom Head (SAT) Satisfactory • 89. Sheaves (SAT) Satisfactory • 90. Structure (SAT) Satisfactory <	Hoi	ist S	System		
• 73. 2 Rope Wrap Minimum (SAT) Satisfactory • 74. Motor (SAT) Satisfactory • 75. Drums/Lagging/Flanges (SAT) Satisfactory • 76. Anchor System (SAT) Satisfactory • 77. Hoist Spooling (SAT) Satisfactory • 78. Lift Cylinder(s) (SAT) Satisfactory • 78. Lift Cylinder(s) (SAT) Satisfactory • 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory • 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory • 81. Holding Device (SAT) Satisfactory • 82. Boom Sections Alignment (SAT) Satisfactory • 83. Wear Pads (SAT) Satisfactory • 84. Sheaves (SAT) Satisfactory • 85. Boom Hinge Pin (SAT) Satisfactory • 86. Boom Head Section (SAT) Satisfactory • 87. Auxiliary Boom Head (SAT) Satisfactory • 88. Structure (SAT) Satisfactory • 89. Sheaves (SAT) Satisfactory • 90. Structure (SAT) Satisfactory • 90. Structure <t< th=""><th>• 7</th><th>71.</th><th>Brakes and Clutch System</th><th></th><th>(SAT) Satisfactory</th></t<>	• 7	71.	Brakes and Clutch System		(SAT) Satisfactory
74. Motor (SAT) Satisfactory 75. Drums/Lagging/Flanges (SAT) Satisfactory 76. Anchor System (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 77. Hoist Spooling (SAT) Satisfactory 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 81. Holding Device (SAT) Satisfactory 82. Boom Sections Alignment (SAT) Satisfactory 83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 87. Auxiliary Boom Head (SAT) Satisfactory 88. Structure (SAT) Satisfactory 89. Sheaves (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear (SAT) Satisfactory 95. End Connections and Pins (SAT) Satisfactory	• 7	72.	Wire Rope Reeving		(SAT) Satisfactory
• 75. Drums/Lagging/Flanges (SAT) Satisfactory • 76. Anchor System (SAT) Satisfactory • 77. Hoist Spooling (SAT) Satisfactory • 78. Lift Cylinder(s) (SAT) Satisfactory • 78. Lift Cylinder(s) (SAT) Satisfactory • 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory • 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory • 81. Holding Device (SAT) Satisfactory • 82. Boom Sections Alignment (SAT) Satisfactory • 83. Wear Pads (SAT) Satisfactory • 84. Sheaves (SAT) Satisfactory • 85. Boom Hinge Pin (SAT) Satisfactory • 86. Boom Head Section (SAT) Satisfactory • 87. Auxiliary Boom Head (SAT) Satisfactory • 88. Structure (SAT) Satisfactory • 89. Sheaves (SAT) Satisfactory • 90. Structure (SAT) Satisfactory • 91. Locking Device (SAT) Satisfactory • 92. Alignment (SAT) Satisfactory • 93. End Connections and Pins (SAT) Satisfactory • 94. Diameter and wear Satisfactory • 94. Diameter and wear Construction Number of Parts of Line <					(SAT) Satisfactory
• 76. Anchor System (SAT) Satisfactory • 77. Hoist Spooling (SAT) Satisfactory • 77. Hoist Spooling (SAT) Satisfactory • 78. Lift Cylinder(s) (SAT) Satisfactory • 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory • 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory • 81. Holding Device (SAT) Satisfactory • 82. Boom Sections Alignment (SAT) Satisfactory • 83. Wear Pads (SAT) Satisfactory • 84. Sheaves (SAT) Satisfactory • 85. Boom Hinge Pin (SAT) Satisfactory • 86. Boom Head Section (SAT) Satisfactory • 87. Auxiliary Boom Head (SAT) Satisfactory • 88. Structure (SAT) Satisfactory • 90. Structure (SAT) Satisfactory • 90. Structure (SAT) Satisfactory • 91. Locking Device (SAT) Satisfactory • 92. Alignment (SAT) Satisfactory • 93. End Connections and Pins (SAT) Satisfactory • 94. Diameter and wear (SAT) Satisfactory • 94. Diameter and wear SIZe Construction	• 7	74.	Motor		(SAT) Satisfactory
• 77. Hoist Spooling (SAT) Satisfactory Main Boom (SAT) Satisfactory • 78. Lift Cylinder(s) (SAT) Satisfactory • 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory • 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory • 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory • 81. Holding Device (SAT) Satisfactory • 82. Boom Sections Alignment (SAT) Satisfactory • 83. Wear Pads (SAT) Satisfactory • 84. Sheaves (SAT) Satisfactory • 85. Boom Hinge Pin (SAT) Satisfactory • 86. Boom Head Section (SAT) Satisfactory • 87. Auxiliary Boom Head (SAT) Satisfactory • 88. Structure (SAT) Satisfactory • 89. Sheaves (SAT) Satisfactory • 90. Structure (SAT) Satisfactory • 91. Locking Device (SAT) Satisfactory • 92. Alignment (SAT) Satisfactory • 93. End Connections and Pins (SAT) Satisfactory • 94. Diameter and wear Satisfactory • 94. Diameter and wear Satisfactory • 94. Diameter and wear Construction Number of Parts of Line <	• 7	75.	Drums/Lagging/Flanges		(SAT) Satisfactory
Main Boom (SAT) Satisfactory 7 78. Lift Cylinder(s) (SAT) Satisfactory 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory 81. Holding Device (SAT) Satisfactory 82. Boom Sections Alignment (SAT) Satisfactory 83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 87. Auxiliary Boom Head (SAT) Satisfactory 88. Structure (SAT) Satisfactory 88. Structure (SAT) Satisfactory 99. Structure (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 93. End Connections and Pins	• 7	76.	Anchor System		(SAT) Satisfactory
• 78. Lift Cylinder(s) (SAT) Satisfactory • 79. Telescoping Boom Cylinder(s) (SAT) Satisfactory • 80. Hydraulic Hoses, Tubes, and Fittings (SAT) Satisfactory • 81. Holding Device (SAT) Satisfactory • 82. Boom Sections Alignment (SAT) Satisfactory • 83. Wear Pads (SAT) Satisfactory • 84. Sheaves (SAT) Satisfactory • 85. Boom Hinge Pin (SAT) Satisfactory • 86. Boom Head Section (SAT) Satisfactory • 87. Auxiliary Boom Head (SAT) Satisfactory • 88. Structure (SAT) Satisfactory • 89. Sheaves (SAT) Satisfactory • 90. Structure (SAT) Satisfactory • 91. Locking Device (SAT) Satisfactory • 92. Alignment (SAT) Satisfactory • 93. End Connections and Pins (SAT) Satisfactory • 93. End Connections and Pins (SAT) Satisfactory • 94. Diameter and wear SAT) Satisfactory • 94. Diameter and wear SIze Construction	• 7	77.	Hoist Spooling		(SAT) Satisfactory
 79. Telescoping Boom Cylinder(s) 80. Hydraulic Hoses, Tubes, and Fittings 81. Holding Device 82. Boom Sections Alignment (SAT) Satisfactory 83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 87. Auxiliary Boom Head (SAT) Satisfactory 88. Structure (SAT) Satisfactory 89. Sheaves (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear Size Construction Number of Parts of Line 	Mai	in B	oom		
 80. Hydraulic Hoses, Tubes, and Fittings 81. Holding Device 82. Boom Sections Alignment (SAT) Satisfactory 83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 87. Auxiliary Boom Head (SAT) Satisfactory 88. Structure (SAT) Satisfactory 89. Sheaves (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear SIze Construction Number of Parts of Line 	• 7				(SAT) Satisfactory
 81. Holding Device (SAT) Satisfactory 82. Boom Sections Alignment (SAT) Satisfactory 83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 87. Auxiliary Boom Head (SAT) Satisfactory 88. Structure (SAT) Satisfactory 88. Structure (SAT) Satisfactory 89. Sheaves (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear SIze Construction Number of Parts of Line 	• 7				(SAT) Satisfactory
82. Boom Sections Alignment (SAT) Satisfactory 83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 87. Auxiliary Boom Head (SAT) Satisfactory 88. Structure (SAT) Satisfactory 89. Sheaves (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear SIze Construction SIze Construction Number of Parts of Line	• 8				(SAT) Satisfactory
83. Wear Pads (SAT) Satisfactory 84. Sheaves (SAT) Satisfactory 85. Boom Hinge Pin (SAT) Satisfactory 86. Boom Head Section (SAT) Satisfactory 87. Auxiliary Boom Head (SAT) Satisfactory 88. Structure (SAT) Satisfactory 98. Structure (SAT) Satisfactory 99. Sheaves (SAT) Satisfactory 99. Structure (SAT) Satisfactory 99. Alignment (SAT) Satisfactory 99. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear	-		•		
84.Sheaves(SAT) Satisfactory85.Boom Hinge Pin(SAT) Satisfactory86.Boom Head Section(SAT) Satisfactory87.Auxiliary Boom Head(SAT) Satisfactory88.Structure(SAT) Satisfactory88.Structure(SAT) SatisfactoryJib/Fly Extension89.Sheaves(SAT) Satisfactory90.Structure(SAT) Satisfactory91.Locking Device(SAT) Satisfactory92.Alignment(SAT) Satisfactory93.End Connections and Pins(SAT) Satisfactory94.Diameter and wearJiameter and wearSlzeConstructionNumber of Parts of Line	• •	82.	Boom Sections Alignment		
 85. Boom Hinge Pin 85. Boom Head Section 86. Boom Head Section 87. Auxiliary Boom Head 88. Structure 88. Structure 89. Sheaves Sheaves Structure Structure Structure Sheaves Structure Structure Structure Sheaves Structure Sheaves Sheaves Sheaves Sheaves Structure Sheaves Sheaves	-				
 86. Boom Head Section 87. Auxiliary Boom Head 87. Auxiliary Boom Head 88. Structure (SAT) Satisfactory 88. Structure (SAT) Satisfactory Jib/Fly Extension 89. Sheaves (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory Satisfactory Satisfacto	-	-			
 87. Auxiliary Boom Head 87. Auxiliary Boom Head 88. Structure (SAT) Satisfactory Jib/Fly Extension 89. Sheaves (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear Slze Construction 			•		
 88. Structure (SAT) Satisfactory Jib/Fly Extension 89. Sheaves (SAT) Satisfactory 90. Structure (SAT) Satisfactory 91. Locking Device (SAT) Satisfactory 92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory 94. Diameter and wear Slze Construction Number of Parts of Line 					
Jib/Fly Extension89. Sheaves(SAT) Satisfactory90. Structure(SAT) Satisfactory91. Locking Device(SAT) Satisfactory92. Alignment(SAT) Satisfactory93. End Connections and Pins(SAT) Satisfactory94. Diameter and wearSIzeConstructionSIzeConstructionNumber of Parts of Line			•		
 89. Sheaves 90. Structure 91. Locking Device 92. Alignment 93. End Connections and Pins 94. Diameter and wear SIze Construction Construction 	-				(SAT) Satisfactory
 90. Structure 91. Locking Device 92. Alignment 93. End Connections and Pins 94. Diameter and wear SIze Construction Construction 		-			
 91. Locking Device 92. Alignment 93. End Connections and Pins 93. End Connections and Pins 94. Diameter and wear SIze Construction Number of Parts of Line 					
92. Alignment (SAT) Satisfactory 93. End Connections and Pins (SAT) Satisfactory Main Drum Wire Rope (SAT) Satisfactory 94. Diameter and wear SIze SIze Construction Number of Parts of Line	-				
93. End Connections and Pins (SAT) Satisfactory Main Drum Wire Rope 94. Diameter and wear 94. Diameter and wear SIze SIze Construction					
Main Drum Wire Rope 94. Diameter and wear SIze Construction Number of Parts of Line			-		
94. Diameter and wear SIze Construction Number of Parts of Line	-				(SAT) Satisfactory
SIze Construction Number of Parts of Line			•		
	ç	94.		0	
5/8" RR RLL 1					
			5/8"	RR RLL	1

		(SAT) None Visible at Time of inspection	
97.	Lubrication	(SAT) Satisfactory	
	End Connectors	(SAT) Satisfactory	
Main H	oist Load Block/Ball & Hook		O
98.	Capacity & Weight		P1
	Capacity	Weight	
	7 Tons	247 lbs	
99.	Capacity Marking	(SAT) Satisfactory	
100.	Weight Marking	(SAT) Satisfactory	
101.	Sheave(s)	(SAT) Satisfactory	
102.	Safety Latch(es)	(SAT) Satisfactory	
103.	0° Hook Bend or Twist	(SAT) Satisfactory	
104.	5% Hook Opening or 1/4" Max	(SAT) Satisfactory	
105.	10% Hook Wear Max	(SAT) Satisfactory	
106.	Bearing	(SAT) Satisfactory	
107.	Wedge Socket / End Fitting	(SAT) Satisfactory	
108.	Reeving	(SAT) Satisfactory	
12	NCCCO Inspector #R121083227		
110.	Sticker Given	(Y) Yes, Given on Site	

P101.1