



MOBILE CRANE DAILY/ PRE-USE INSPECTION CHECKLIST

Work Package No.: _____

Task No.: _____ Page 1 of 2

1. Equip. Number	2. Manufacturer	3. Rated Capacity	
		4. Hour Reading	
ACC = Acceptable, REJ = Rejected, N/A = Not Applicable			
The equipment operator shall perform a visual inspection of the crane for the following conditions and report any deficiencies to the foreman prior to operating the equipment.			
ITEM	ACC	REJ	N/A
5. Engine oil level.			
6. Fuel level.			
7. Belts and water hoses.			
8. Tires or tracks.			
9. Reverse alarm.			
10. Fire extinguisher (accessible, adequately charged, properly sealed, undamaged)			
11. Engine coolant level.			
12. Drain air tanks.			
13. Brake operation.			
14. All lights and windows.			
15. All control mechanisms for maladjustment interfering with proper operation.			
16. Deterioration or leakage in lines, tanks, hoses, valves, pumps, cylinders and other parts or air or hydraulic systems.			
17. Hydraulic systems oil level.			
18. Visual inspection of hooks and latches for cracks, deformation, and wear.			
19. Load indicating, anti-two-block warning, and two-block damage prevention systems for proper operation according to the system manufacturer's written instructions.			
20. Hoist ropes for kinking, crushing, unstranding, birdcaging, or corrosion.			
21. Boom angle or radius indicator			
22. Operator's manual and load chart			
23. Comments:			
24. Operator	Badge No.	Date	
25. Has equipment been deemed safe to operate by Foreman?		Yes	No
Foreman's Signature		Date	
26. Have repairs of deficiencies been requested?		Yes	No
Field Superintendent Signature:		Date	
27. Repairs have been completed.	Field Superintendent	Date	



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Page 2 of 2

Instructions

The equipment operator shall complete Items 1 through 24 by filling in the blanks or placing a check in the appropriate column for each inspection item.

1. Enter the B&W Y-12 equipment identification number.
2. Enter the name of the manufacturer of the crane.
3. Enter the rated capacity of the crane.
4. Enter the hour meter reading from the crane.
- 5.-22. Inspect all items for safe operating condition.
23. Use this space to provide comments as appropriate.
24. Sign, enter the badge number, and date.
25. The equipment operator's foreman reviews the completed form, consults with the operator, decides if the equipment is safe to operate, and places a check in the appropriate box and signs and dates. Completion of this step is required prior to operating the equipment.
26. The Responsible Field Superintendent reviews the completed form to determine if repairs are required, checks the appropriate box, signs, and dates.
27. The Construction Technical Integration Manager signs and dates the completed form when repairs of all identified deficiencies have been completed.