

ROTATING TELEHANDLER MONTHLY INSPECTION



		S	U	NA	S=Satisfactory	U=Unsatisfactory	NA=Not Applicable
DATE	/ /						
CUSTOMER NAME							
CUSTOMER NUMBER							
MANUFACTURER							
MODEL							
SERIAL NO.							
TYPE							
CAPACITY							
BOOM & JIB LENGTH							
BOOM & JIB CONSTRUCTION							
LOCATION							
INSPECTION CRITERIA							
HOURS							
SIGNATURE							

1. Tires: Condition and Inflation
2. Outriggers and Pads: Condition and Locks
3. Oil Leaks- Engine Wheels, Under Crane
4. Load Block: Condition and Lubrication - Weight Capacity
5. Hook Ball: Condition and Lubrication - Weight Capacity
6. All Hooks: Deformation, Cracks and Latches
7. Boom: Condition , Lubrication, Wear Pads and Adjustments
8. Sheaves and Guards
9. Hydraulic Oil Level and Filter Indicator
10. General Lubrication: Machine Outriggers and Cables
11. Main Hoist Cable:
Diameter _____ Construction _____ Condition _____ Reeving _____
12. Wire Rope End Connections
13. Housekeeping, Cab, Tools and Rigging Boxes
14. Gauges, Alarms, and Electrical Devices
15. Cab Glass Condition
16. Wipers
17. Controls for Operation, Wear and Adjustments
18. Brakes-Swing and Parking
19. Operator's Manual
20. Load Charts
21. Monthly Inspection Log
22. Required Decals: Hand Signal and 2-Electrical Warnings Outside, Pinch Points and 1 Electrical Warning Inside
23. Fire Extinguisher (10 BC) (upper cab)
24. Back Up Alarm
25. Safety Devices
 - a. Level Indicator
 - b. Hydraulic Check Valves
 - c. Signal Horn
26. Operational Aids-(LMI, RCL, etc.)
 - a. Anti-Two-Block Device (all motions necessary)
 - b. Boom Angle or Radius Indicator: Man. Elec.
 - c. Boom Length Indicator
 - d. Load Indicator
 - e. OMS System (Outrigger Monitoring System)
 - f. Hoist Drum Rotation Indicator
27. Hydraulic Component Leaks and Damage
 - a. Boom Hoist Cylinders
 - b. Hydraulic Outriggers
 - c. Lines, Hoses, Fittings, and Tanks
 - d. Main
 - e. Control Valves, Valve Bank and Lines