

# MOBILE CRANE OPERATOR DAILY INSPECTION CHECKLIST

Date: \_\_\_\_\_

Crane Operator Badge #		Supervisor Badge #		Organization Code		Telephone #		Location	
Manufacturer			Equipment #		Model		Capacity		
Carrier	Hour Meter Start		Hour Meter Finish		Crane	Hour Meter Start		Hour Meter Finish	
PHASE	ITEM No.	ITEM NAME	OK	NOT OK	N/A	DEFICIENCY			
	1.1	Inspection Sticker							
	1.2	Carrier Doors/Panels/Mirrors							
	1.3	Spark Arrestor							
	1.4	Under-Chassis Leak Check							
	1.5	Air Reservoir							
	1.6	Tire Condition - Pressure/Tread/Sidewalls							
	1.7	Tracks/Drive Chains							
	1.8	Deck - Housekeeping/Leaks							
	1.9	Coolant Level (Radiator)							
	1.10	Engine Oil Level							
	1.11	Engine Oil Leak Check							
	1.12	Wire Rope - Condition/Drum Lay							
	1.13	Sheaves/Hook Block/Headache Ball							
	1.14	Swing away Jib							
	1.15	Cab - Doors/Glass/Mirrors/Housekeeping							
	1.16	Seat Belts							
	1.17	Load Chart(s) - Accessible/Readable							
	1.18	Fire Extinguisher(s) - Mounted/Inspected							
	1.19	Hydraulic Oil Level							
	1.20	Battery - Terminals/Cables/Electrolyte							
	1.21	Fan Belts							
	1.22	Electrical connection was physically checked							
	1.23	Electrical connection housing is without any dust or moisture							
<b>2.0 ENGINE START- UP CHECKS</b>	2.1	Engine Start							
	2.2	Voltmeter/Ammeter/Tachometer (RPM Gauge)							
	2.3	Turn Signals/4-Way Flasher Switch/Beacon Light(s)							
	2.4	Horn/Lights/Wipers							
	2.5	Engine Oil Pressure Gauge							
	2.6	Transmission/Converter Temperature Gauges							
	2.7	Engine Coolant Temperature Gauges							
	2.8	Fuel Gauge Level							
	2.9	Braking System(s)							
	2.10	Transmission Oil Level							
	2.11	Air Filter/Restriction Condition							
	2.12	Hydraulic Filter Condition							
	2.13	Suspension System							
<b>3.0 CRANE SAFETY DEVICE (S) &amp; HYDRA</b>	3.1	Anti-Two Block/Two Block Damage Prevention							
	3.2	Rated Capacity (Load) Limiter (RCL)							
	3.3	Outriggers/Stabilizers/Float Pads							
	3.4	Bubble Check							
	3.5	Steering System							
	3.6	Rear Axle/Oscillation/Lockout System							
	3.7	Boom Extension/Lift Controls/Lift							

ULIC SYSTEM CHECKS		Operations				
	3.8	Hoist Controls/Hoist Operations				
	3.9	Positive Swing Lock/Swing Controls/Operation				
	3.10	Back-Up Alarm				

Crane Operator Name _____	Supervisor Name _____
Signature	Signature