



RAY International Electrical Contracting & Maintenance LLC
RAY International Electrical Contracting LLC
RAY International Power LLC

MOBILE CRANE CHECKLIST

Abu Dhabi/ Dubai

Date: 12-11-2024

Location: kk

Client: client-187

Project Code: Project-187

Project Details: Project-187

Site In charge: Employee-2

Registration No.: nnn

Make & Model: mmm

Driving license 13-11-2024
Expiry:

Operator Name: nnn

Other Info: Test Info

Sl. No	ITEMS	COMPLIANCE			REMARKS	ACTION TO BE TAKEN
		YES	NO	NA		
1	Is the crane safe working load suitable for the job? (The total load should not exceed more than 60% of crane capacity)	✓				
2	Is crane third party certificate available?	✓				
3	Is operator third party certificate available?	✓				
4	Engine oil level	✓				
5	Engine coolant level	✓				
6	Hydraulic system oil level	✓				
7	Seat Belts	✓				
8	Condition of Battery and Lamps	✓				
9	Condition of wind screen & windows	✓				
10	Revolving lights in working condition.	✓				
11	Guards of moving and rotating parts	✓				

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08.09.2016

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Sl. No	ITEMS	COMPLIANCE			REMARKS	ACTION TO BE TAKEN	
		YES	NO	NA			
12	Horn	✓					
13	Reverse Alarm	✓					
14	Air conditioner	✓					
15	Tyre pressure & Tyre condition	✓					
16	Hook and Hook Latch	✓					
17	Over-Hoist, Boom Limit Switches working	✓					
18	Over load trip.	✓					
19	Boom Angle indicator	✓					
20	Safe Working Load indicator	✓					
21	Boom Brake & Lock	✓					
22	Main clutch	✓					
23	Deterioration or leakage in lines, tanks, hoses, valves, pumps, cylinders and other parts of air or hydraulic system	✓					
24	Fire Extinguisher in operator cabin	✓					
25	Third party certificates of operator and equipment	✓					
26	Load chart provided	✓					
27	Operator manual in crane	✓					
28	Lattice boom lowered to ground and fully inspected	✓					
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SI. No	ITEMS	COMPLIANCE			REMARKS	ACTION TO BE TAKEN
		YES	NO	NA		
29	Condition of the slings	✓				
30	Soil Condition	✓				
31	Safe distance from edge of excavation	✓				
32	Out riggers fully extended	✓				
33	Outrigger pads in good condition	✓				
34	Stability of crane	✓				
35	Wheel chokes available	✓				
36	Anemometer in working condition.	✓				
37	Overhead And Below Ground, Minimum Limit Approach Regulation At All Times	✓				
38	Safe Distance From Respective Equipment And Lines	✓				

General Comments : nnnnn

Inspected By : Admin	Site I/C : Employee-2
Sign/Date :	
RAY No : Emp-2	RAY No : Emp-2

Signature: