



RAY International Electrical Contracting & Maintenance LLC

RAY International Electrical Contracting LLC

RAY International Power LLC

MOBILE CRANE CHECKLIST

Abu Dhabi/ Dubai

Date: 10-08-2023

Location: Dlh

Client: No Client

Project Code: SangProject1

Project Details: sang project(description)

Site In charge: Sheroo Poonawalla

Registration No.: g

Make & Model: g

Driving license 26-08-2023
Expiry:

Operator Name: b

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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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	Load chart provided	✓				
26	Operator manual in crane	✓				
27	Lattice boom lowered to ground and fully inspected		✓			
28	Condition of the slings		✓			
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Sl. No	ITEMS	COMPLIANCE			REMARKS	ACTION TO BE TAKEN
		YES	NO	NA		
29	Soil Condition	✓				
30	Safe distance from edge of excavation		✓			
31	Out riggers fully extended		✓			
32	Outrigger pads in good condition	✓				
33	Stability of crane	✓				
34	Wheel chokes available	✓				
35	Anemometer in working condition.			✓		
36	Overhead And Below Ground, Minimum Limit Approach Regulation At All Times		✓			
37	Safe Distance From Respective Equipment And Lines	✓				
General Comments : 9						

Inspected By : Sijina	Site I/C : Sheroo Poonawalla
Sign/Date : 	
RAY No : RU/012	RAY No : RU/012

Signature: