



RAY International Electrical Contracting & Maintenance LLC

RAY International Electrical Contracting LLC

RAY International Power LLC

MOBILE CRANE CHECKLIST

Abu Dhabi/ Dubai

Date: 28-06-2023

Location: rh

Client: tester

Project Code: Procurement

Project Details: Procurement

Site In charge: Vijil Israel Johnson

Registration No.: hdkkdud5783883

Make & Model: bkd

Driving license 29-06-2023
Expiry:

Operator Name: g54738

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)	✓			fsud	tyd
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	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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Sl. 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 :

Inspected By : 123treesaSang	Site I/C : Vijil Israel Johnson
Sign/Date :	
RAY No : RU/023	RAY No : RU/023

Signature: