



RAY International Electrical Contracting & Maintenance LLC

RAY International Electrical Contracting LLC

RAY International Power LLC

MOBILE CRANE CHECKLIST

Abu Dhabi/ Dubai

Date: 26-07-2023

Location: sg

Client:

Project Code: 004

Project Details: tr65trt8ui

Site In charge: Ahmed Eid al Habshi Al Badri

Registration No.: a

Make & Model: a

Driving license 19-07-2023
Expiry:

Operator Name: a

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	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 : a

Inspected By : Sijina	Site I/C : Ahmed Eid al Habshi Al Badri
Sign/Date : 	
RAY No : RU/010	RAY No : RU/010

Signature: