



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

MOBILE CRANE CHECKLIST

Abu Dhabi/ Dubai

Date: 31-07-2024

Location: kannur

Client:

Project Code: ABU
DHABI-COM-RESOURCES

Project Details: ABU DHABI-COM-RESOURCES

Site In charge: Arbind Prasad

Registration No.: 11q2q

Make & Model: aaaaa

Driving license 25-09-2024
Expiry:

Operator Name: ssss

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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Version. No

01

Issued Date

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 : aaa

Inspected By : sa	Site I/C : Arbind Prasad
Sign/Date : 	
RAY No : RU/058	RAY No : RU/058

Signature: