



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

**MOBILE CRANE CHECKLIST**

Abu Dhabi/ Dubai

Date: 03-10-2024

Location: kkknr

Client:

Project Code: AL AIN-COM-RESOURCES

Project Details: AL AIN-COM-RESOURCES

Site In charge: Sudheer Thirumalmel Kalarickal

Registration No.: dfdf

Make & Model: dsds

Driving license 04-10-2024  
Expiry:

Operator Name: ttu

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 :** werrtr

<b>Inspected By :</b> Admin	<b>Site I/C :</b> Sudheer Thirumalmel Kalarickal
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**Sign/Date :**

<b>RAY No :</b> RU/022	<b>RAY No :</b> RU/022
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**Signature:**