



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: dg

Client: tester

Project Code: Procurement

Project Details: Procurement

Site In charge: Gokul Singh

Registration No.: m

Make & Model: r

Driving license 29-06-2023
Expiry:

Operator Name: f


Other Info: Test Info

Sl. No	ITEMS	COMPLIANCE			REMARKS	ACTION TO BE TAKEN
		YES	NO	NA		
37	Overhead And Below Ground, Minimum Limit Approach Regulation At All Times			✓		
38	Safe Distance From Respective Equipment And Lines			✓		
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			✓		
9	Condition of wind screen & windows			✓		
10	Revolving lights in working condition.			✓		
15	Tyre pressure & Tyre condition			✓		
16	Hook and Hook Latch			✓		
5	Engine coolant level			✓		
Ref No: FR-604		Version. No	01	Issued Date	08.09.2016	Page No: 1

Sl. No	ITEMS	COMPLIANCE			REMARKS	ACTION TO BE TAKEN
		YES	NO	NA		
6	Hydraulic system oil level			✓		
7	Seat Belts			✓		
8	Condition of Battery and Lamps			✓		
21	Boom Brake & Lock			✓		
22	Main clutch			✓		
11	Guards of moving and rotating parts			✓		
12	Horn			✓		
13	Reverse Alarm			✓		
14	Air conditioner			✓		
27	Operator manual in crane			✓		
28	Lattice boom lowered to ground and fully inspected			✓		
17	Over-Hoist, Boom Limit Switches working			✓		
18	Over load trip.			✓		
19	Boom Angle indicator			✓		
20	Safe Working Load indicator			✓		
33	Outrigger pads in good condition			✓		
34	Stability of crane			✓		
Ref No: FR-604		Version. No	01	Issued Date	08.09.2016	Page No: 2

Sl. No	ITEMS	COMPLIANCE			REMARKS	ACTION TO BE TAKEN
		YES	NO	NA		
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			✓		
35	Wheel chokes available			✓		
36	Anemometer in working condition.			✓		
29	Condition of the slings			✓		
30	Soil Condition			✓		
31	Safe distance from edge of excavation			✓		
32	Out riggers fully extended			✓		

General Comments :

Inspected By : 123treesaSang	Site I/C : Gokul Singh
Sign/Date : 	
RAY No : RU/105	RAY No : RU/105

Signature: