



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

MOBILE CRANE CHECKLIST

Abu Dhabi/ Dubai

Date: 12-07-2023

Location: gf

Client: tester

Project Code: Procurement

Project Details: Procurement

Site In charge: Hind Yaich Achour

Registration No.: bfh

Make & Model: vf

Driving license 06-07-2023
Expiry:

Operator Name: b

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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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 :

Inspected By : 123treesaSang	Site I/C : Hind Yaich Achour
Sign/Date :	
RAY No : RU/040	RAY No : RU/040

Signature: