



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

MOBILE CRANE CHECKLIST

Abu Dhabi/ Dubai

Date: 24-02-2024

Location: dlh

Client:

Project Code: 004

Project Details: tr65trt8ui

Site In charge: sijina-test

Registration No.: s

Make & Model: n

Driving license 13-01-2024
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	✓				

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		
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	Load chart provided	✓				
26	Operator manual in crane		✓			
27	Lattice boom lowered to ground and fully inspected	✓				
28	Condition of the slings	✓				

SI. No	ITEMS	COMPLIANCE			REMARKS	ACTION TO BE TAKEN
		YES	NO	NA		
29	Soil Condition	✓				
30	Safe distance from edge of excavation		✓			
31	Out riggers fully extended	✓				
32	Outrigger pads in good condition	✓				
33	Stability of crane	✓				
34	Wheel chokes available	✓				
35	Anemometer in working condition.	✓				
36	Overhead And Below Ground, Minimum Limit Approach Regulation At All Times	✓				
37	Safe Distance From Respective Equipment And Lines	✓				
General Comments : gene						

Inspected By : Sijina	Site I/C : sijina-test
Sign/Date : 	
RAY No : RU/603	RAY No : RU/603

Signature: