



Document Title:-

Crane Inspection
Checklist

Document No.:

Rev.:- 0

Date :-

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Site :-


Date :-

Location :-

Forman/Supervisor :-

Sr. No.	Points to be inspected	Observations	Remark
1	Operator Trained / Experienced		
2	With Valid Driving License		
3	Operators fitness		
4	SWL Testing / Valid Test Certification		
5	Stability of crane		
6	Soil condition		
7	Swing break and lock		
8	Propel break and lock		
9	Hoist break and lock		
10	Boom break and lock		
11	Main clutch		
12	Leakage in hydraulic cylinders		
13	Out riggers fully extendable		
14	Tyre pressure		
15	Hook and Hook latch		
16	Over hoist limit switch		
17	Boom limit switch		
18	Boom angle indicator		
19	Boom limit cut off switch		
20	Condition of boom & rope		

21	Number of load lines		
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22	Size and condition of the slings		
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23	Reverse horn		
24	Load test details		
25	Pollution Under Control Certificate		
26	Fire Extinguisher of appropriate type		
27	Training to the operator		
28	Condition of battery and lamps		
29	Guards of moving and rotating parts		
31	Load chart provided		
32	Number and position of pedant ropes		

Major Deficiency If any: 1)

2)

3)

Inspected By: -

Head (Plant & Machinery)/ Maintenance: -

Prepared By :-

Name:-

Signature :-

In Presence of (Safety Officer): -

Project In charge:

Verified By :-

Name :-

Signature :-