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Document Title:-

Crane Inspection Checklist

Document No :-	
Rev.:- 0	
Date :-	
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Name of Site :
Job No. :
Inspected By :
Date :

SI. No.	Points	Observation	Measu <mark>r</mark> es
1	Hook and Hook Latch		
2	Over-Hoist Limit Switch		\sim
3	Boom-Limit Switch		
4	Boom Angle indicator		
5	Boom-Limit cut-off switch		
6	Over load limit switch		
7	Condition of boom		Co
8	Condition of Ropes		
9	No. of load lines		
10	Size and condition of the sling		
11	Stability of crane		
12	Soil Condition		
13	Swing Brake & Lock		
14	Propel Brake & Lock		
15	Hoist Brake & Lock	0	
16	Boom Brake & Lock		
17	Main clutch		
18	Leakage in hydraulic cylinders		
19	Out riggers fully extendible		
20	Tyre pressure		
21	Tyre guard for pick & carry cranes		
22	Sensing devices (Personnel) for pick & carry crane		
23	Condition of Battery and Lamps		
24	Guards of moving and rotating parts		
25	Load chart provided		
26	Numbers, position and size of pendant ropes		
27	Reverse horn & Rear view mirror		
28	Load test details		
29	Operators Fitness		
30	Fire Extinguisher in operators cabin		
31	Cautionary Boards		