



Elevating Your Expertise.

CICB
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CICB Overhead Crane/Hoist Pre-Operational Checklist

Crane ID #:

Capacity:

Location:

1st of the Month Hour Meter Reading:		Month/Year																															
Mark the appropriate boxes S - Satisfactory U - Unsatisfactory N - Not Applicable	Reference Standard	Machine Description & Number																															
		Day of the Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Controls																																	
Support Against Strain	B30.2-1																																
Identification/labels	B30.2-1																																
Warning Labels/decals	B30.2-1																																
General Condition	B30.2-1																																
Hook																																	
Safety Latch	1910.179 (j)																																
Deformation	B30.10-1																																
Wear	B30.10-1																																
Cracks, Nicks, Gouges	B30.10-1																																
Attachment Points	B30.10-1																																
Self-Locking Operation	B30.10-1																																
Chain																																	
Operation	B30.16-4.5.1																																
Lubrication	B30.16-4.5.2																																
Defects/wear	B30.16-4.5.1																																
Wire Rope																																	
Distortion	B30.2-2																																
Corrosion	B30.2-2																																
Broken Wires/cuts	B30.2-2																																
Reeving	B30.2-2 & 1910.179 (j)																																
Structure																																	
Load Rating Marked	B30.2-1																																
Defects, Cracks, Welds	B30.2-2																																
Air System	B30.2-1.4																																
Hydraulic System	B30.2-1.5																																
Bridge																																	
Wear/defects	B30.2-2 & 1910.179 (j)																																
Trolley																																	
Wear/defects	B30.2-2 & 1910.179 (j)																																
Hoist																																	
Wear/defects																																	
	B30.2-2 & 1910.179 (j)																																

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Electrical																																
Emergency Disconnect	B30.2-1 & 1910.179 (g)																															
Identification/labels	B30.2-1																															
Warning Labels/decals	B30.2-1																															
Warning Labels/decals	B30.2-1																															
Function																																
Limit Switches	1910.179 (j)																															
Hoist Mechanisms	1910.179 (j)																															
Bridge Mechanisms	1910.179 (j)																															
Trolley Mechanisms	1910.179 (j)																															
Cab																																
Fire Extinguisher	B30.2-3																															
Access	B30.2-3																															
Lighting	B30.2-1																															
Hand Signal Chart	B30.2-3																															

Inspector's Signature _____

If this crane is not utilized on a date, draw a vertical line through the column.

Please Note - An inspector/operator is responsible to bring Unsatisfactory items to the attention of his/her supervisor and/or maintenance department. **CICB** has put this Pre-Operational Checklist together as a guide and the operator/inspector should always refer to the manufacturer to ensure that all required items are being inspected