



Elevating Your Expertise.

CICB  
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## CICB Overhead Crane/Hoist Monthly Checklist

Crane ID #:

Capacity:

Mark the appropriate boxes <b>S</b> - Satisfactory <b>U</b> - Unsatisfactory <b>N</b> - Not Applicable	Reference Standard	Machine Description & Number											
		Month											
		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Controls</b>													
Support Against Strain	B30.2-1.13.1												
Identification/labels	B30.2-1.13.1												
Warning Labels/decals	B30.2-1.1.5												
General Condition	B30.2-2.1.4												
<b>Hook</b>													
Safety Latch	1910.179 (j)												
Deformation	B30.10-1.10.5												
Wear	B30.10-1												
Cracks, Nicks, Gouges	B30.10-1												
Attachment Points	B30.10-1												
Self-Locking Operation	B30.10-1												
<b>Chain</b>													
Operation	B30.16-4.5.1												
Lubrication	B30.16-4.5.2												
Defects/wear	B30.16-4.5.1												
<b>Wire Rope</b>													
Distortion	B30.2-2												
Corrosion	B30.2-2												
Broken Wires/cuts	B30.2-2												
Reeving	1910.179 (j)												
<b>Structure</b>													
Load Rating Marked	B30.2-1.1.1												
Defects, Cracks, Welds	B30.2-2.1.5												
Air System	B30.2-1.4												
Hydraulic System	B30.2-1.5												
<b>Bridge</b>													
Wear/defects	B30.2-2.1 & 1910.179 (j)												
<b>Trolley</b>													
Wear/defects	B30.2-2.1 & 1910.179 (j)												
<b>Hoist</b>													
Wear/defects	B30.2-2.1 & 1910.179 (j)												

Mark the appropriate boxes <b>S</b> - Satisfactory <b>U</b> - Unsatisfactory <b>N</b> - Not Applicable		<b>Machine Description &amp; Number</b>											
	<b>Reference Standard</b>	<b>Month</b>											
		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Electrical</b>													
Emergency Disconnect	B30.2-1 & 1910.179 (g)												
Identification/labels	B30.2-1.1												
Warning Labels/decals	B30.2-1.1												
NFPA / NEC wiring	B30.2-1.1												
<b>Function</b>													
Limit Switches	1910.179 (j)												
Hoist Mechanisms	1910.179 (j)												
Bridge Mechanisms	1910.179 (j)												
Trolley Mechanisms	1910.179 (j)												
<b>Cab</b>													
Fire Extinguisher	B30.2-3.7.3												
Access	B30.2-3.7.2												
Lighting	B30.2-1.5.6												
Hand Signal Chart	B30.2-3.6												

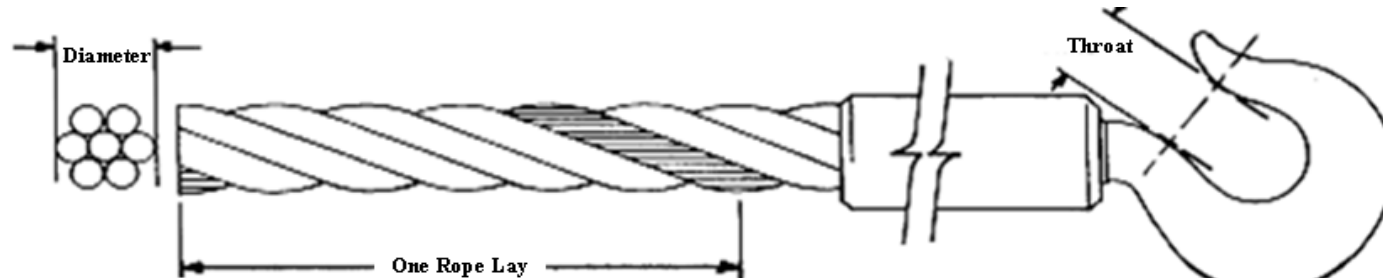
**Inspector's Signature** \_\_\_\_\_

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 Monthly Checklist together as a guide and the operator/inspector should always refer to the manufacturer to ensure that all required items are being inspected at the proper frequency.

# CICB Monthly Rope & Hook Checklist

**\*\*This form shall be used for each piece of rope. \*\***



**Rope Description:**

**Mfr. Breaking Strength:**

**Application:**

## Inspection Points

		Month											
		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Wire Rope</b>													
Parts of Line	B30.2-2.4.3 & 1910.179 (m)												
Nominal Diameter	B30.2-2.4 & 1910.179 (m)												
Measured Diameter	B30.2-2.4 & 1910.179 (m)												
Rope Damage	B30.2-2.4 & 1910.179 (m)												
Broken Wires (1) Strand / (1) Lay	B30.2-2.4 & 1910.179 (m)												
Broken Wires (1) Lay	B30.2-2.4 & 1910.179 (m)												
Broken Wires at End Fittings	B30.2-2.4 & 1910.179 (m)												
Wear	B30.2-2.4 & 1910.179 (m)												
Corrosion	B30.2-2.4 & 1910.179 (m)												
<b>Hook</b>													
Safety Latch	B30.10-2.10.5												
Deformation/Twists	B30.10-2.10.5												
Deformation/Throat Opening	B30.10-2.10.5												
Wear - Bowl	B30.10-2.10.5												
Wear - Eye	B30.10-2.10.5												
Cracks, Nicks, Gouges	B30.10-2.10.5												
Attachment Points	B30.10-2.10.5												
Self-Locking Operation	B30.10-2.10.5												

**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 Monthly Checklist together as a guide and the operator/inspector should always refer to the manufacturer to ensure that all required items are being inspected at the proper frequency.