



Crane Inspection &
 Certification Bureau
 P.O. Box 621388
 Orlando, FL 32862-1388
 (800) 327-1386 * (407) 277-0884

www.cicb.com

CICB Overhead Crane/Hoist Monthly Checklist

Crane ID #:

Capacity:

Mark the appropriate boxes S - Satisfactory U - Unsatisfactory N - Not Applicable	Reference Standard	Machine Description & Number											
		Month											
		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Controls													
Support Against Strain	B30.2-1												
Identification/labels	B30.2-1												
Warning Labels/decals	B30.2-1												
General Condition	B30.2-2												
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	B30.16-1												
Lubrication	B30.16-1												
Defects/wear	B30.16-2												
Wire Rope													
Distortion	B30.2-2												
Corrosion	B30.2-2												
Broken Wires/cuts	B30.2-2												
Reeving	1910.179 (j)												
Structure													
Load Rating Marked	B30.2-1												
Defects, Cracks, Welds	B30.2-2												
Air System	B30.2-2 & 1910.179 (j)												
Hydraulic System	B30.2-2 & 1910.179 (j)												
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)												

Mark the appropriate boxes S - Satisfactory U - Unsatisfactory N - Not Applicable	Reference Standard	Machine Description & Number											
		Month											
		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
E l e c t r i c a l													
Emergency Disconnect	B30.2-1 & 1910.179 (g)												
Identification/labels	B30.2-1												
Warning Labels/decals	B30.2-1												
NFPA / NEC wiring	B30.2-1												
F u n c t i o n													
Limit Switches	B30.2-1												
Hoist Mechanisms	B30.2-1 & 1910.179 (j)												
Bridge Mechanisms	B30.2-1 & 1910.179 (j)												
Trolley Mechanisms	B30.2-1 & 1910.179 (j)												
C a b													
Fire Extinguisher	B30.2-1												
Access	B30.2-1												
Lighting	B30.2-1												
Hand Signal Chart	B30.2-3												

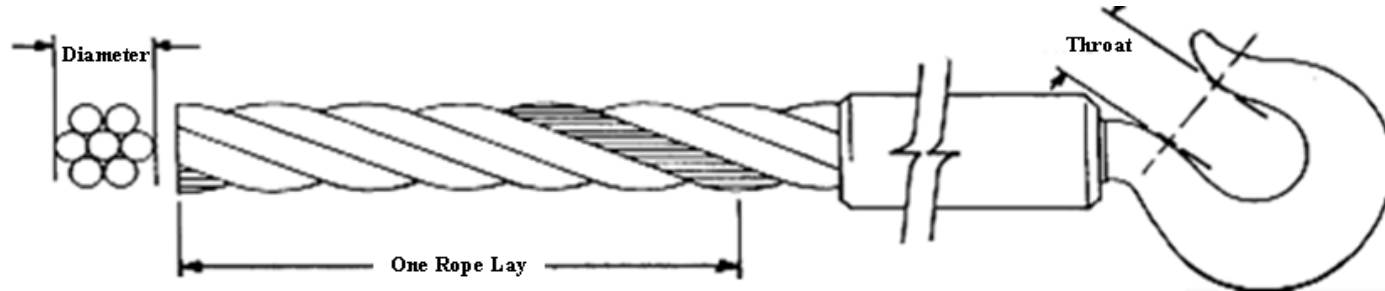
Inspector's Signature _____

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 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

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

Inspector's Signature _____

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

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