

CICB 4738 Homestead Rd Houston, TX 77028 (800) 327-1386 or (407) 277-0884 www.cicb.com

## **CICB Mobile Crane Monthly Checklist**

Capacity:

Elevating Your Expertise.

	ark the appropriate boxes		Machin	e Descr	iption &	Number									
S - Satisfactory U - Unsatisfactory			Month												
	- Onsatisfactory - Not Applicable	Reference Standard	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
	Boom	B30.5-2.1.3													
w	Boom Extensions, Jibs	B30.5-2.1.3													
	Boom Sheaves	B30.5-2.1.3													
Α	Fire Extinguisher	B30.5-3.4.10													
L	Fluid Leaks	B30.5-2.1.2													
κ	Fluid Levels	B30.5-2.1.2													
Α	Guards	B30.5-2.1.3													
в	Hoist Drum(s)	B30.5-2.1.3													
ο	Hooks	B30.5-2.1.2													
U	Outriggers/Pads	1926.1412(f)(xiv)													
т	Structural Welds	B30.5-2.1.3													
	Tire Condition, pressure	B30.5-2.1.2													
	Wire Rope, Beckets, Pins	B30.5-1.7.3													
ο	Anti-two Block	1926.1412(f)(2)(v)													
P	Axle Oscillation Lockout	B30.5-1.5.3													
	Backup Horn	1926.1412(f)(2)(i)(v)													
Ε	Brakes	B30.5-1.5.3													
R	Controls/Functions	1926.1412(d)(1)(i)													
Α	Electrical Equipment	B30.5-2.1.3													
Т	Gauges	B30.5-2.1.3													
0	Housekeeping	B30.5-3.4													
R	Lights, Signals, Horn	1926.1412(f)(2)(v)													
	Load Charts	1926.1417(c)(1)													
	Operational Aids	1926.1416													
С	Operators Manual	1926.1417(c)(1)													
Ă	Steering	1926.1412(f)(2)(viii)													
В	Swing Locks and Brakes	1926.1412(2)(ix)													
	Warning Labels	1926.1417(c)(1)													

Crane ID #:

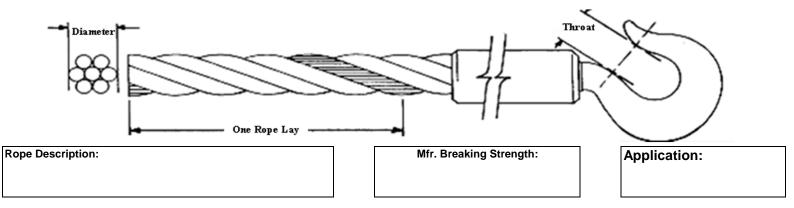
## Inspector's Signature \_

If this mobile 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 Rope & Hook Checklist

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



Inspection Points			Month											
Wire Rope		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Parts of Line	B30.5-2.4.3 & 1910.180 (g)(1)													
Nominal Diameter	B30.5-2.4.3 & 1910.180 (g)(1)(i)													
Measured Diameter	B30.5-2.4.3 & 1910.180 (g)(1)(i)													
Rope Damage	B30.5-2.4.3 & 1910.180 (g)(1)(vi)													
Broken Wires (1) Strand / (1) Lay	B30.5-2.4.3 & 1910.180 (g)(1)(ii)													
Broken Wires (1) Lay	B30.5-2.4.3 & 1910.180 (g)(1)(ii)													
Broken Wires at End Fittings	B30.5-2.4.3 & 1910.180 (g)(1)(ii)													
Wear	B30.5-2.4.3 & 1910.180 (g)(1)(iii)													
Corrosion	B30.5-2.4.3 & 1910.180 (g)(1)(v)													
Hook														
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 \_

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