



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

CICB Mobile Crane 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.	
W	Boom	B30.5-2.1.3 (a)(1)												
	Boom Extensions, Jibs	B30.5-2.1.3 (a)(1)												
	Boom Sheaves	B30.5-2.1.3 (a)(3)												
	Fire Extinguisher	B30.5-3.4.9 (a)												
	Fluid Leaks	PCSA #4 8.2.1												
	Fluid Levels	PCSA #4 8.2.12												
	Guards	1926.550 (a)(8) & (10)												
	Hoist Drum(s)	B30.5-2.1.2.6												
	Hooks	B30.5-2.1.2 (a)(5) & B30.10-1.2.3 (b)(2)												
	Outriggers/Pads	B30.5-1.9.3 (d)												
T	Structural Welds	B30.5-2.1.3 (a)(1) & 1926.550 (a)(1)												
	Tire Condition, pressure	B30.5-2.1.3(a)(11) & PCSA #4 8.3.3.5 (3)												
	Wire Rope, Becket, Pins	B30.5-1.7.4 (b)												
O	Anti-two Block	B30.5-1.9.9.1												
	Axle Oscillation Lockout	B30.5-1.5.3												
	Backup Horn	1926.601 (b)(4)(i)												
	Brakes	1926.601 (b)(1)												
	Controls/Functions	PSCA #2 4.05												
	Electrical Equipment	B30.5-2.1.3												
	Gauges	B30.5-1.9												
	Housekeeping	B30.5-2.1.3(a)(1)												
	Lights, Signals, Horn	1926.601 (B)(2)(i)												
	Load Charts	PCSA #4 7.14												
C	Operational Aids	B30.5-1.9.9, B30.5-2.1 & PCSA #4 7.11												
	Operators Manual	B30.5-1.1.3(b)												
A	Steering	1926.601 (b)(14)												
	Swing Locks and Brakes	PCSA #4 4.04.2												
B	Warning Labels	1926.550 (a)(2)												

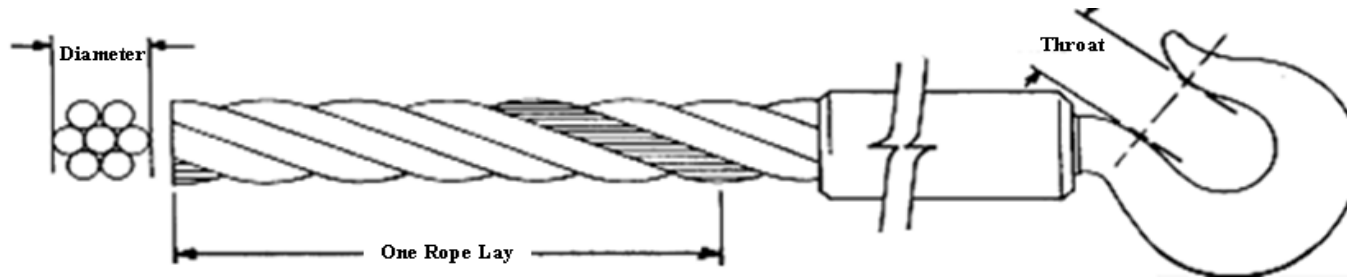
Inspector's Signature _____

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 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.
W i r e R o p e													
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)												
H o o k													
Safety Latch	B30.10-1.2.1.2 (c)(5) & (7)												
Deformation/Twists	B30.10-1.2.1.3 (c)(1)												
Deformation/Throat Opening	B30.10-1.2.1.3 (c)(2)												
Wear - Bowl	B30.10-1.2.1.2 (c)(2)												
Wear - Eye	B30.10-1.2.3 (b)(2)												
Cracks, Nicks, Gouges	B30.10-1.2.1.2 (c)(3)												
Attachment Points	B30.10-1.2.1.2 (c)(6)												
Self-Locking Operation	B30.10-1.2.3 (b)(5)												

Inspector's Signature _____

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