

ATTACHMENT 1

Inspection Checklist - Overhead Crane
 Inspect Periodically and Annually

Date: _____ Inspected By: _____

Location: _____ Crane Make: _____ Model: _____

Lifting Capacity: _____ Serial Number: _____

Equipment	OK	N/A	Faulty
I. Bridge			
A. Motor	_____	_____	_____
B. Brake	_____	_____	_____
C. Shaft Couplings	_____	_____	_____
D. Shaft Bearings	_____	_____	_____
E. Gears	_____	_____	_____
F. Wheels	_____	_____	_____
G. Girders and Connections	_____	_____	_____
H. Guards and Covers	_____	_____	_____
I. Bumpers	_____	_____	_____
J. Bumper Bolts	_____	_____	_____
II. A. Master Switches			
B. Pushbutton	_____	_____	_____
C. Wiring	_____	_____	_____
III. Main Hoist			
A. Motor	_____	_____	_____
B. Brake	_____	_____	_____
C. Couplings	_____	_____	_____
D. Gears, Shaft and Bearings	_____	_____	_____
E. Upper Block	_____	_____	_____
F. Lower Block	_____	_____	_____
G. Hook, Magnetic Particle	_____	_____	_____
H. Hook and Throat Opening Measurement	_____	_____	_____
I. Hook	_____	_____	_____
J. Hoist Cable	_____	_____	_____
K. Rope Drum	_____	_____	_____
L. Guards	_____	_____	_____
M. Limit Switch	_____	_____	_____
N. Cable attachment to drum	_____	_____	_____

<u>Equipment</u>	<u>OK</u>	<u>N/A</u>	<u>Faulty</u>
IV. Trolley			
A. Motor	_____	_____	_____
B. Brake	_____	_____	_____
C. Couplings	_____	_____	_____
D. Gears, Shaft and Bearings	_____	_____	_____
E. Frame	_____	_____	_____
F. Wheels	_____	_____	_____
G. Bumpers	_____	_____	_____
H. Guards	_____	_____	_____
I. Rails	_____	_____	_____
J. Conductors	_____	_____	_____
K. Collectors	_____	_____	_____
V. Runways			
A. Rails Including Span	_____	_____	_____
B. Rail Joints	_____	_____	_____
C. Main Conductors	_____	_____	_____
D. Main Collectors	_____	_____	_____
E. Inspection Copy and Date	_____	_____	_____
F. Authorized User Sign	_____	_____	_____
VI. A. Lubrication			
B. Capacity Signs	_____	_____	_____
C. Warning Signs	_____	_____	_____
D. Lockout Mechanism	_____	_____	_____

Comments:

Send copy to: Department of Occupational Safety & Health, 1501 S. Oak Street, MC-821