

Hoist Safety Checklist

(Minimum recommended frequency is Annually)

Municipality/Authority:				Inspection Date:	
Inspector:				Title:	
Equipment Manufacturer:				Date Installed:	
Location Surveyed:					
ID# or unique identifier:				Load limit posted:	
	Needs work	OK	N/A	Write line # & comments on back for each needs work item	
1.				Is the safe working load of an overhead hoist, as determined by the manufacturer, indicated on the hoist?	
2.				Hoist mechanism is routinely inspected? Cable inspected?	
3.				Is the overhead hoist installed only in locations that will permit the operator to stand clear of the load at all times?	
4.				Are the controls of hoist plainly marked to indicate the direction of travel or motion?	
5.				Does the supporting structure to which an overhead hoist is attached have a safe working load at least equal to that of the hoist?	
6.				Are all hoist chains or ropes of sufficient length to handle the full range of movement of the application while still maintaining two full wraps on the drum at all times?	
7.				Are overhead hoist hooks equipped with a hook-latch safety device?	
8.				Are hoists, chains, including end connections free from excessive wear?	
9.				Are stops provided at the safe limits of travel for trolley hoist?	
10.				Apparatus is clean, free of rust and well lubricated?	
11.				Were the hoists and load-bearing structures load tested and certified before being put into service initially?	
12.				Function labels on pendant control stations are legible?	
Slings: Look at those provides for this hoist					
13.				Sling has label listing capacities? (Discard if Missing)	
14.				Chain slings checked for excessive link wear?	
15.				WEB slings have no interior color threads visible?	
16.				Wire rope slings have no more than 10 broken wires in 1 rope lay or 5 broken wires in one strand?	
CAUTION: IF ANY MALFUNCTIONS OR UNUSUAL NOISES ARE OBSERVED, STOP USING THE CRANE/HOIST AND CONTACT YOUR SUPERVISOR OR SAFETY COORDINATOR IMMEDIATELY					