

Cranes, Hoists and Slings Self Audit Checklist

The following checklist is designed to ensure compliance with policy and verifying that appropriate safety protocols are in place. The following apply: OSHA Standards 1910.179 (Overhead & Gantry Cranes); 1910.1884 Slings; and ANSI B30.2-67 Safety Code for Overhead and Gantry Cranes.

Department/Facility:					
Building/Work Area:		Room(s):			
Initial Training and Supervision			Yes	No	N/A
Are there cranes, hoists or slings?					
Is training provided in accordance with UMaine's Crane & Hoist policy?					
Comments:					
Equipment Inspections, Specifications and Safety			Yes	No	N/A
Are employees inspecting equipment prior to each use?					
Is there an equipment inventory that includes make, model & serial # of each crane and hoist?					
Are load ratings of all cranes & hoists clearly legible from the ground?					
Are the load ratings accurate & current?					
Is the structural support's load rating listed for the crane or hoist and is it clearly visible from the ground?					
Are manufacturer's load tests maintained for all cranes?					
Are all moving parts & electrical parts guarded?					
Are all switches & buttons labeled as to their function?					
Is there a preventative maintenance plan as per manufacturer's guidelines?					
Is the original manufacturer provided manual maintained onsite?					
Are pre-use, monthly and annual inspections completed for each crane and hoist and is documentation maintained.					
Are alloy steel chains identified & labeled with their size, grade, rated capacity & reach?					
Are chain, wire rope and hook inspection forms completed prior to use and the paperwork maintained onsite?					
Are slings inspected for wear prior to use?					
Is the department utilizing pre-use sling-inspection forms and maintaining copies onsite?					
Are pre-use, monthly and yearly inspections conducted?					
Is the inspection documentation maintained in a central location?					
Auditor's Name:					
Auditor's Signature and Date:					