

Safe Work Practice CRANES AND OR HOIST OVERHEAD WORKS

Potential Hazards (Risk Priority MEDIUM)

- Overloading
- Electrical Hazards
- Materials falling/slipping
- All personnel must ensure they have been appropriately trained by their supervisor.

Required Personal Protective Equipment and Devices

Foot	Hearing	High	Head	Eye	Face	Hand	Protective
Protection	Protection	Visibility	Protection	Protection	Protection	Protection	Clothing
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Safe Work Practice

- Only trained employees will be allowed to operate overhead cranes or hoist
- All cranes or hoists will have the rating capacity marked and visible from all sides
- All chains and slings will be the proper rating and maintained in good condition
- All chains and slings will be inspected on a weekly basis and defective equipment destroyed to prevent any further use
- All chains and slings will be inspected immediately after any near misses involving their use
- All hoist hooks will be equipped with safety latches. The latches will be replaced if they become
 defective immediately
- The overhead cranes or hoists will be equipped with tag lines to assist in controlling the load
- Overhead cranes or hoists will be inspected every day by a visual inspection. A weekly inspection
 of the crane or hoist will be conducted an documented by the mechanic. In addition, an annual
 inspection will be done to check for cracks in the hook, chain stretch, cracked or worn sheaves
 and drum. The manufacturer's checklist will be utilized.

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Date: 2022-13-06

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, shut the equipment off immediately and follow the lock out procedure.

REPORT ANY HAZARDOUS SITUATION TO YOUR SUPERVISOR IMMEDIATELY

This must be reviewed any time the task, equipment, or materials change and at minimum, every three years.