

CRANE SAFETY: POLICIES AND GUIDELINES

What Would Cosmo Do?



Cosmo works safely near cranes

Safety Rules

It is the responsibility of each department to ensure all their hoists are being used safely

Some rules to remain safe include:

- Do not stand beneath a load
- Do not overload the hoist
- Do not wrap the load chain around a load. Use a sling.



- Do not tip-load any hook.
- Do not side load the hoist.
- Hoists are designed for manual operation by one person.
- Be sure there are no twists in the load chain

Training

Each department will develop a training program specific to the hoists used.

Training will include:



A written or verbal test that demonstrates the students understanding of the operation and safety practices

A practical exercise demonstrating hands-on use of the hoist.

Purpose and Scope



This policy is limited to cranes and hoists owned by BYU and used on BYU campus. The terms 'crane' and 'hoist' will be used interchangeably.

Safety is assured when a crane or hoist is operated by a trained operator following applicable safety standards and guidelines.

Nearly 45% of major causes of crane accidents include boom or crane contact with energized power lines

<https://www.osha.gov/archive/oshinfo/priorities/crane.html>

29 CFR 1910.179



***Safety Is Everyone's
Responsibility***

BYU

Risk Management and Safety

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