



Policy

Saskatoon & Area - Occupational Health & Safety

Number: 53-016

Title: Physical Hazard: Hoists, Cranes and Lifting Devices

Saskatchewan Employment Act:

OHS Regulation: 199-226

Date: January 1, 2017

Date Revised/Reaffirmed: May 22, 2018

Any PRINTED version of this document is only accurate up to the date of printing. Saskatchewan Health Authority (SHA), Occupational Health & Safety Services (OHS) cannot guarantee the currency or accuracy of any printed policy. Always refer to the Occupational Health & Safety internal website for the most current versions of documents in effect. This policy complies with legislation (minimum standards) at the time of this writing and/or revision. SHA OHS accepts no responsibility for use of this material by any person or organization not associated with SHA. No part of this document may be reproduced in any form for publication without permission of SHA OHS Services.

Purpose

To ensure the health and safety of all SHA workers who may operate or work with equipment that performs hoisting and lifting

Definition

- **“Crane”** means equipment that is designed to lift, lower and move loads horizontally and that consists of a rotating superstructure, operating machinery and a boom
- **“Hoist”** means a machine that consists of a raising and lowering mechanism
- **“Lifting device”** means a device that is used to raise or lower material or an object, but does not include a crane or hoist
- **“Load rating”** means the maximum loads that may be lifted or lowered safely at a series of stated configurations under a series of stated conditions
- **“Rated load”** means the maximum load that may be lifted or lowered safely using a particular configuration under the conditions existing at the time of the lifting or lowering operation

Roles and Responsibilities

Employer must ensure:

- Every hoist, crane and lifting device including rigging is designed, constructed, installed and maintained and operated to perform safely any task for which the equipment was intended.
- All hoists, cranes and lifting devices manufactured on and after October 4, 1996 are constructed, inspected, tested, maintained and operated in accordance with an approved standard
- All crane operators have written proof of training accessible while operating the crane

Manager/Supervisor must ensure:

- Workers are held accountable for meeting their responsibilities, applicable legislation and/or standards
- Safe work procedures are written and followed
- The load rating is clearly marked, durable and accessible to the operator. All load ratings and rated load limits are to be followed.
- Only competent workers operate or work around any lifting device
- A copy of the operating manual is accessible to the operator

Worker must ensure:

- They are trained in and follow the safe work procedures
- They are trained in and use any PPE required (selection, use, care and handling)
- They report to their supervisor and the Safety Alert System/Incident Report Line for any incidents or near misses involving hoists, cranes and lifting devices
- They are trained in the use and maintenance of all lifting equipment before operating or maintaining
- All load ratings and rated load limits are followed
- They have proof of training accessible when operating any lifting equipment

Orientation & Training

- Appropriate training for specific lifting equipment the worker will be operating
- Written proof of the training

Materials

- Appropriate PPE if required
- Written proof of training

Non-Compliance/Breach:

Non-compliance with this policy will result in a review of the incident. A review for non-compliance may result in disciplinary action, up to and including termination of employment or privileges; fines and /or prosecution of individuals under the Saskatchewan Employment Act and OHS Regulations.

Review Dates:

January 1, 2017

May 22, 2018