
Reference: Occupational Health & Safety Act
Industrial Establishments Regulation 851, Material Handling, Sections 45-66
Construction Regulation 213/91 Sections 143-180

Lifting Devices include all mechanical equipment, used to raise or lower people or materials, but does not include elevators.

Examples are: Cranes and Hoists
 Forklift Trucks
 Mechanical Lifting Devices for People
 Hydraulic Lifts on Whirlpool Tubs
 Elevating Devices on Vehicles
 Hydraulic Floor Hoists

- ◆ Vehicle-Mounted Aerial Device
- ◆ Lifting devices in workplaces must be inspected prior to being used for the first time and at least annually, or as recommended by the manufacturer. A qualified person will conduct and produce a signed and dated document of inspection. The records must be kept readily available in the department or with the equipment on a project. On projects, all cables and hooks, will be visually inspected weekly by a qualified person. Cables and hooks will be maintained to comply with the requirements of The Construction Regulation 213/91 Sections 168-180.
- ◆ Lifting devices will be labelled so that the maximum load can be determined. No person shall load the device beyond the maximum.
- ◆ Lifting devices shall only be used for the purpose, which they are intended to be used. Forklift trucks must be fitted with a secured platform with guardrails prior to lifting personnel.

-
- ◆ All pneumatic or hydraulic hoists will automatically return to their neutral position when released.
 - ◆ All lifting devices must be operated by trained personnel only.
 - ◆ Maintenance records, logs and operator's manuals will be kept readily available.
 - ◆ A lifting device capable of raising, lowering or moving material weighing more than 7,260 kilograms will be operated by certified persons only. The operator must be able to produce their certificate when operating the equipment. A maintenance log book, as required by the Construction Regulation 213/91, Section 152, will be maintained and available at the project.
 - ◆ Any defects in equipment must be reported immediately to the Supervisor. The Supervisor will determine if the equipment should be tagged out of service, pending repair.
 - ◆ No person is be allowed underneath a load being lifted.
 - ◆ Elevated work platforms must be inspected daily before being used and will comply and be maintained in accordance with the Construction Regulation 213/91.
 - ◆ When unattended buckets, blades, forks and loads must be lowered.