

## Crane Operation – Regulatory Reference

The following information is current as of February 14, 2014.

### 14.2 Standards

- (1) Except as otherwise required by this Regulation, a crane or hoist must be designed, constructed, erected, disassembled, inspected, maintained and operated as specified by the manufacturer or a professional engineer, and to meet the requirements of the applicable standard listed in subsections (2) to (15).
- (6) A tower, hammerhead crane or self erecting tower crane must meet the requirements [CSA Standard Z248-2004, Code for Tower Cranes](#)

#### 14.34.1 Operator certification

On and after July 1, 2007, a mobile crane, tower crane or boom truck must be operated only

- (a) by a person with a valid operator's certificate issued by a person acceptable to the Board, and
- (b) in accordance with any conditions stipulated on the certificate.

#### 14.37.1 Operator's duties

The operator of a crane, hoist or boom truck must have full control of the equipment controls whenever the hoisting equipment is in use, and engage in no other duties while operating the equipment.

### CSA Standard Z248-2004, Code for Tower Cranes

#### 8.8.2.5

A “stop” signal from any person shall be obeyed

#### 8.8.3.4 Remote control operation

The remote control operator should be dressed in highly visible or monochromatic clothing. Signs visible to workers shall be posted to indicate that the crane is remotely operated and may move without any operator in the cab.