



DIRECTIVE



Safety Directive Number: **000003**

Issued April 14, 2023 by Peter McClare, Chief Inspector, Elevators, Lifts & Amusements
Department of Labour, Skills and Immigration

Directive for the Installation of Unlocking Devices in Elevator Hoistway Doors

This directive shall be completed on all applicable elevators on or before January 1, 2025.

Summary

The ASME 17.1 2019 / CSA B44-19 section 2.12.6.2 of the adopted Safety code for Elevator and Escalators provides direction for the installation of unlocking devices in elevator hoistway doors. The aforementioned code requirements are being extended to all elevators in Nova Scotia which do not have unlocking devices installed.

Issue

The requirement for elevator hoistway door unlocking devices will now to be applied to all elevators in the Nova Scotia to ensure an emergency response to an entrapped passenger can be conducted without limitation.

Directive

2.12.6.2 Location and Design. Hoistway door unlocking devices shall conform to 2.12.6.2.1 through 2.12.6.2.5.

2.12.6.2.1 The device shall unlock and permit the opening of a hoistway door from a landing irrespective of the position of the car.

2.12.6.2.2 The device shall be designed to prevent unlocking the door with common tools.

2.12.6.2.3 Where a hoistway door unlocking device consists of an arrangement whereby a releasing chain, permanently attached to a door locking mechanism, is kept under a locked panel adjacent to the landing door, such a panel shall be self-closing and self-locking and shall not have identifying markings on its face.

2.12.6.2.4 The hoistway door unlocking device shall be Group 1 Security (see Section 8.1). The operating means shall also be made available to emergency personnel during an emergency.

2.12.6.2.5 The hoistway door unlocking device keyway and locked panel (see 2.12.6.2.3), if provided, shall be located at a height not greater than 2100 mm (83 in.) above the landing.

This directive shall be completed on or before January 1, 2025.

Exemption To This Directive

Deviations to the above directive shall be submitted to the Chief Inspector for Elevators, Lifts and Amusements.

Sources

[Elevators and Lifts Act](#)

[Elevators and Lifts General Regulations](#)

Contact Us

Safety Branch

Labour, Skills and Immigration

1-800-952-2687

SafetyBranch@novascotia.ca