# Notice

Elevating Devices Codes Regulation AR 205/2021

The Elevating Devices Codes Regulation (Regulation) regulates the design, manufacturing, construction, maintenance, repair and operation of elevating devices in Alberta.

On November 17, 2021, the Regulation under the *Safety Codes Act* was amended by Alberta regulation (AR 205/2021) to allow for automatic code adoption. Under automatic code adoption, codes come into force 12 months after the month of its publication, unless otherwise prescribed by the Minister of Municipal Affairs. The Regulation comes into force on December 1, 2022 under the *Safety Codes Act*.

Amendments to the Regulation include moving existing Alberta-specific code variations within the Regulation to other policy documents such as provincial variances and information bulletins issued by the Elevating Devices Provincial Administrator via STANDATA. The technical safety requirements for elevating devices in the province remains the same, but information on some Alberta-specific variations will be moved to STANDATAs.

An information session will be held in 2022 on changes in the new code, amendments to the Regulation and the path forward for regulating in the elevator discipline.

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Alberta



O.C. 324/2021 NOV 1 7 2021

Province of Alberta Order in Council

Approved and ordered:

Shakhani

Lieutenant Governor or Administrator The Lieutenant Governor in Council makes the Elevating Devices Codes Amendment Regulation set out in the attached Appendix.

**ORDER IN COUNCIL** 



FILED UNDER THE REGULATIONS ACT as ALBERTA REGULATION 205 (2021 ON November 17 2021

**REGISTRAR OF REGULATIONS** 

For Information only

Recommended by:

Minister of Municipal Affairs

Authority:

Safety Codes Act (section 65)

# **APPENDIX**

### Safety Codes Act

# **ELEVATING DEVICES CODES** AMENDMENT REGULATION

1 The Elevating Devices Codes Regulation (AR 192/2015) is amended by this Regulation.

2 Section 1(1) is repealed and the following is substituted:

B355: 19 code

1(1) CAN/CSA B355: 19 Platform Lifts and Stair Lifts for Barrier-free Access, published by the Canadian Standards Association, as amended or replaced from time to time, is declared in force with the variations set out in subsection (2).

3 Section 2(1) is repealed and the following is substituted:

Z185-M87 (R2021) code

2(1) CAN/CSA-Z185-M87 (R2021) Safety Code for Personnel Hoists, published by the Canadian Standards Association, as amended or replaced from time to time, is declared in force with the variations set out in subsection (2).

- 4 Section 3 is amended
  - (a) by repealing subsection (1) and substituting the following:

#### B311-02 (R2018) code

3(1) CAN/CSA-B311-02 (R2018) Safety Code for Manlifts, published by the Canadian Standards Association, as amended or replaced from time to time, is declared in force with the variations set out in subsection (2).

- (b) by repealing subsections (3) to (8).
- 5 Section 4 is amended
  - (a) by repealing subsection (1) and substituting the following:



## - 2 -

## ASME A17.1-2019/CSA B44: 19 code

4(1) ASME A17.1-2019/CSA B44: 19 Safety Code for Elevators and Escalators, published by the Canadian Standards Association, as amended or replaced from time to time, is declared in force with the variations set out in subsections (2) to (4).

(b) by repealing subsections (2) to (25) and substituting the following:

# (2) Requirement 1.1.3 is struck out and the following is

## substituted:

## **1.1.3** Application of Parts

This Code applies to new installations only, except that Part 1, and 5.10, 8.1, 8.6, 8.7, 8.8 and 8.10 apply to both new and existing installations.

**1.1.3.1** If there is a conflict between the *Elevating Devices*, *Passenger Ropeways and Amusement Rides Permit Regulation* (AR 28/2012) and this Code, that Regulation prevails over this Code.

**1.1.3.2** The definitions in the *Elevating Devices, Passenger Ropeways and Amusement Rides Permit Regulation* (AR 28/2012) apply to this Code.

**1.1.3.3** This Code, and any codes and standards referenced in this Code, do not make or imply any assurance or guarantee by the Crown with respect to the life expectancy, durability or operating performance of materials, appliances, systems and equipment referred to in this Code or the codes and standards referenced in this Code.

## (3) The following is added after Requirement 2.15.9.2:

**2.15.9.2.1** Notwithstanding Requirement 2.15.9.2, all platform guards (aprons) will in no case be less than 1220 mm (48 in.). In the case of alterations, the platform guard shall be to a maximum length to fit the existing pit conditions.

## (4) Requirement 5.10.1.9.5 is struck out and the following is

## substituted:

# 5.10.1.9.5 Openings of Hoistway Doors or Gates from the Landing Side

**5.10.1.9.5.1** Regardless of the maximum car speed that an elevator is capable of reaching, the elevator's hoistway doors or gates shall be provided with one of the following:

- (a) interlocks conforming to 2.12.2;
- (b) combination mechanical locks and electric contacts conforming to 2.12.3.

**5.10.1.9.5.2** The mechanical locking device, when used on temporary doors, shall be self-latching.

NOTE: When permanent doors are installed, it is recommended that the mechanical locking function of the permanent interlocks be used.

6 This Regulation comes into force on December 1, 2022.

