

NOTICE

Elevating Devices Codes Regulation AR192/2015

This NOTICE is being issued by Alberta Municipal Affairs and the Safety Codes Council's Elevator Technical Sub-Council to inform you that effective March 1, 2016 a New Elevating Devices Codes Regulation AR 192/2015 has come into force in Alberta.

Please note this is only a guide and the regulation must be consulted for actual requirements.

Codes in Force under the Regulation

1. **CSA B355-2009 Lifts for Persons with Physical Disabilities**
 - There are 20 design changes and all the changes are listed in Annex C for your information.
2. **CSA B311-02(R2012) Safety Code for Manlifts**
 - No change from previous regulation and those requirements are listed in the newly adopted regulation
3. **CSA Z185-M87(2011) Safety Codes for Personnel Hoists**
 - No change from previous regulation and those requirements are listed in the newly adopted regulation
4. **ASME A17.1-2013/CSA B44-13 Safety Code for Elevator and Escalators**

General Note:

There are changes in both the regulation and code requirements for Alberta. The 2013 code has been updated from previously adopted 2007 code; therefore it is imperative that a full understanding of these changes be made.

Effective March 1, 2016 (Implementation Date):

- a. **All new** elevators and escalators sold after March 1, 2016 will be required to meet **all design requirements** as set out in the ASME A17.1-2013/CSA B44-13 Safety Code for Elevators and Escalators.
- b. **All new** elevators will be required to have a 1220 mm (48 inch) platform guards.
- c. **All new** elevators and escalators sold after March 1, 2016 will be required to meet **all maintenance requirements** as set out in the ASME A17.1-2013/CSA B44-13 Safety Code for Elevators and Escalators Clause 8.6 including the Maintenance Control Program (MCP).
- d. ASME A17.6-2010 Standard for Elevator Suspension Compensation and Governor System outlines the requirements for Wire Ropes, Aramid and Elastomeric Coated Steel Suspension means.
- e. **All existing or in-service** elevators and escalators shall meet **all maintenance requirements** as set out in the ASME A17.1-2013/CSA B44-13 Safety Code for Elevators and Escalators Clause 8.6 except that the implementation of the formal Maintenance Control Program (MCP) under clause 8.6.1.2.1 can be delayed until September 1, 2017 so the elevator industry can have adequate time to prepare the MCP for each of their unique elevating device.

MCP Required Testing for Alberta:

- Category 1 tests shall be completed as of September 1, 2018 and therefore carried out on an annual basis.
- Category 3 tests shall be completed as of September 1, 2020 and therefore carried out every 3 years on a continual basis.

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For more information, please call 1-866-421-6929, or visit
www.municipalaffairs.alberta.ca



- Category 5 tests shall be completed as of September 1, 2022 and therefore carried out every 5 years on a continual basis.

These requirements are outlined in ASME A17.1-2013/CSA B44-13, Safety Code for Elevators and Escalators.

- f. **All single bottom cylinders** on hydraulic existing elevators are required to be replaced with double bottom cylinders starting March 1, 2016. To provide adequate time for implementation of this change, a [STANDATA ED-2016-001](#) has been created to assist equipment owners with incorporation of their cylinder replacement program.
- g. **Special Provisions 8.6.11** authorized personnel and procedures for:
- Escalators and Moving Walks Startup Procedures.
 - Emergency Evacuation Procedures for Stalled Elevators.
- h. This regulation allows for the Authority Having Jurisdiction to have discretion over acceptance of applicable requirement submitted under ASME A17.7/CSA B44.7.

ADDITIONAL INFORMATION:

- Alberta Elevating Devices and Amusement Rides Safety Association (AEDARSA) will assist the elevator contractors to ensure that their Maintenance Control Plan meets regulatory requirements by reviewing elevator contractor's MCP prior to implementation.
- For further information, please contact AEDARSA.
Edmonton (780) 448-0184
Calgary (403) 216-5750

Information on Purchasing the Codes

- Copies of the new regulation are available through Queen's Printers website (www.qp.gov.ab.ca) to go directly to the regulation [click here](#).
- Copies of all Codes listed above can be purchased from CSA International through CSA's website (www.ShopCSA.ca).