

# STANDATA interpretation 19-EDI-008

## Elevating Devices

### Major Alteration to Equipment

Date Issued: November 2022

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### Purpose

This interpretation clarifies the responsibility of persons making an alteration to equipment as set out by the *Elevating Devices, Passenger Ropeway and Amusement Rides Permit Regulation*.

### Discussion

Major alterations fall under the delegated responsibility of Alberta Elevating Devices and Safety Association. Devices must be inspected and tested as specified in the ASME A17.1/CSA B44 safety code for elevators and escalators prior to public operation.

### Code References

#### ASME A17.1/CSA B44 8.10.1.1.1

8.10.1.1.1 The acceptance inspection shall be made by an inspector employed by the authority having jurisdiction, or by a person authorized by the authority having jurisdiction.

#### ASME A17.1/CSA B44

8.10.1.1.2 The person installing or altering the equipment shall perform all of the tests required by 8.10.2 through 8.10.5 in the presence of the inspector specified in 8.10.1.1.1.

### Application

This interpretation applies to all elevating devices regulated under the ASME A17.1/CSA B44 safety code for elevators and escalators and aligns with Alberta's safety system.

Unless stated otherwise, all Code references in this STANDATA are to ASME A17.1-2019/CSA B44:19

Issued by the Provincial Elevating Devices Administrator

*[Original Signed]*

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### **Interpretation**

A person who installs or makes a major alteration to equipment must perform all of the applicable tests specified by Requirements 8.10.2 to 8.10.5 in the presence of a level 2 SCO working for AEDARSA (Requirement 8.10.1.1.1.)

A person who alters equipment must perform all of the applicable tests specified by Requirements 8.10.2 to 8.10.5.

This INTERPRETATION is applicable throughout the Province of Alberta.