



Alberta Elevating Devices  
& Amusement Rides  
Safety Association

**Information Bulletin No. IBE20-015 ISSUED June 30, 2020**

## **Subject: Regulatory Requirements for Elevator Brake Dismantlement**

**Issue:** What are the regulator requirements for elevator brake dismantlement in addition to ASME A17.1/CSA B44 Elevator Code Category-1 Tests?

### **Background:**

1. The current *Elevating Devices Codes Regulation AR 192/2015* Clauses 8.6.4.6.4 requires that elevator brakes (that can be dismantled on site) be dismantled and tested ANNUALLY
2. The adopted ASME A17.1/CSA B44 Safety Codes for Elevators and Escalators Clause 8.6.4.6 requires that elevator be maintained in proper operating condition.

The above two statements (clauses) have caused some misunderstanding in their application for some Elevating Devices Service Providers (EDSP), in believing that statement “2” is adequate to meet the requirements of the regulation and in fact this incorrect and both statements must be met and recorded in the EDSP’s MCP.

### **Requirements:**

EDSP must clearly set out two sections in their MCP (Alberta Accepted) that state the following has been completed along with a provision for a mechanic’s signature;

1. *Elevating Devices Codes Regulation AR 192/2015* Clauses 8.6.4.6.4 elevator brakes (that can be dismantled on site) have be dismantled and tested to ensure that the car decelerates from rated speed when the power is removed from the driving machine brake while an empty car is travelling in the up direction at rated speed, ANNUALLY.
2. ASME A17.1/CSA B44 Safety Codes for Elevators and Escalators Clause 8.6.4.6 requires that elevator be maintained in proper operating condition

### **Path Forward:**

Ensure all on site MCP documents meet the above noted requirements.

### **Implementation:**

Immediately

*Original signed by:*

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AEDARSA, VP of Operations

TYPE: Information	DESCRIPTION: Regulatory Requirements for Elevator Brake Dismantlement	REGULATION: Elevating Devices Code
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