

## Application for Variance

Company Name	<hr/>
Address	<hr/>
City	<hr/>
Province/State/Country	<hr/>
Postal/Zip Code	<hr/>
Phone Number	<hr/>
Fax Number	<hr/>
Email	<hr/>

### Technical Details

The following equipment or system, as listed, is being proposed for a variance in accordance with section 7(2) of the *Electrical Protection Act*: (Note the details can be set out in an attachment)

- 1.
- 2.

### Requirements

Before an application can be considered for a variance, three (3) copies of a Code Compliance Document, signed and sealed by an AECO approved by the SCC must be submitted:

The code compliance documentation must include:

1. Equipment or System description, including drawings or diagrams detailing the subject matter of the variance;
2. Operation and Maintenance instructions pertaining to the subject matter of the variance including documentation of recommended maintenance frequencies;
3. Instructions for Elevator Inspectors, on Inspection and Test requirements for the subject matter of the variance where applicable;
4. Details of sections of the B44-07 Code where the subject matter of the variance provides an alternative to the code requirements;
5. Details of how the subject matter of the variance equipment will assure safety equivalent to that which would be provided by conformance document with rationale, to the corresponding requirements of B44-07;

6. Details of the risk assessment and risk reduction methodology used (e.g. Fault Tree analysis, ISO/TS 14798). The documentation should also state what types of hazards have been addressed;
7. Certification documents from an AECO approved by the SCC; and
8. The name of jurisdictions, if any, presently accepting the type of equipment proposed in this application for variance.

#### **Notes**

- (a) Acceptance of this application does 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 acceptance.
- (b) Each new installation will require a "Permit for Construction".
- (c) All Safety Bulletins regarding this equipment and issued by the manufacturer shall be sent to the Chief Elevator Inspector as soon as they are available.
- (d) The Elevator Logbook must indicate that a variance was issued for the installation of the equipment listed in this application.

**Important:** This application is not a variance. After review of the application the Chief Elevator Inspector may issue a variance or refuse the application.

*By signing and sealing this application, the Professional Engineer and Applicant attest to sections 1 to 8 and acknowledge sections (a) to (d).*

#### **Professional Engineer's Statement**

In my opinion the subject matters described in this application for a variance provide for an equivalent or greater level of safety than that which would be provided by conformance to the corresponding requirements of the CSA B44-07 Safety Code for Elevators.

#### **Professional Engineer's Seal**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

#### **Applicant's Signature**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date