



TSSA

Facts and Questions for Elevating Devices

Owner Questions

1. Q: Who is the Technical Standards and Safety Authority?

A: TSSA is one of Ontario's public safety regulators mandated by the Government of Ontario to enforce provincial safety regulations and enhance public safety.

Throughout Ontario, TSSA regulates the safety of amusement devices, boilers and pressure vessels, elevating devices, fuels, operating engineers and ski lifts. Its range of safety services include public education and consumer information, certification, licensing and registration, engineering design review, inspections, investigations, safety management consultation, enforcement and prosecution activities.

2. Q: What is an elevating device licenced under the TSSA?

A: An elevating device is a non-portable device for hoisting, lowering or otherwise moving persons or freight that moves vertically in guides and that serves two or more floors of a building or structure.

3. Q: Are there different types of elevating devices?

A: Yes, there are different types of elevating devices that are based on their purpose, or use. In the funeral and crematory service business, the most common types of elevating devices would be freight platform lifts (material lifts), and lifts for persons with physical disabilities.

4. Q: What are the differences between a material lift and a lift for persons with physical disabilities?

A: Freight platform lifts are not intended to carry passengers but may permit specifically trained attendants and freight handlers to move freight between the various floors of the building.

A lift for persons with physical disabilities is designed and operated to primarily move passengers with physical disabilities. However, both types of devices shall be restricted to speed, travel, access, and type of operating device.

5. Q: Can I use a lift for persons with physical disabilities as a freight platform lift?

A: The primary function for a lift for persons with physical disabilities is to carry passengers with physical disabilities. However, it is permissible to use the lift for light freight, provided the manufacturer of the lift provides approval. It is not permissible to use a freight platform lift for passengers with physical disabilities.

6. Q: Are there any exemptions for an elevating device?

A: Yes, under the section 2 of the regulations, if your device meets one of the following requirements, you may not fall under the jurisdiction of TSSA. Not all exemptions where listed, please see section 2 of the Ontario Regulations 209/01.

- I. Elevating devices in or in connection with a private dwelling house used exclusively by the occupants and their guests.
- II. Freight platforms lifts on which persons are prohibited from riding that have a rise of two metres or less.
- III. Freight platform lifts Type B that has a rise of two metres or less and that operates between a loading dock and the bed of a vehicle used to transport goods.
- IV. Lifts used for persons with physical disabilities, that have a rise of 600 mm or less that are not accessible to the public.

7. Q: Where can I get a copy of the new Technical Standards and Safety Act, 2000, and Ontario Regulations 209/01?

A: A copy of the Technical Standards and Safety Act, 2000, and regulations are located on the TSSA website, or from the Government of Ontario's web site.

www.e-laws.gov.on.ca

www.tssa.org

8. Q: If my device does not fall under the jurisdiction of the TSSA, is there any other jurisdiction I need to know about?

A: Yes, if you don't have an elevating device as defined, but you do have a lifting device, you may fall under the jurisdiction of the Ministry of Labour and the requirements of the Occupational Health and Safety Act.

Obtaining a Licence

9. Q: How do I get my elevating device Licenced?

A: The following process shall be followed;

- I. Obtain the services of an elevator contractor who is registered with TSSA to complete a survey of your device.
- II. The elevating device will be required to meet the Elevating Devices Code Adoption Document (CAD), the current A17.1 / CSA B44 or the CSA B355 code, and applicable standards.
- III. Only a registered elevator contractor and their certified elevator mechanics are permitted to work on, alter, or install an elevating device.
- IV. An application and design submission shall be submitted by a professional engineer to TSSA for approval.
- V. Once the design submission has been approved by TSSA, the contractor who installed the elevating shall contact TSSA to arrange for an initial inspection.
- VI. Once the device has been tested and approved by a TSSA inspector, an elevating device licence can be granted to permit the device to be operated.

Inspection and Licenses

10.Q: How can you tell if you have a licensed elevating device?

A: Elevating devices licenced with the Technical Standard and Safety Authority (TSSA), have the license posted inside the elevating device. The licence contains the TSSA logo, the title of Ontario Elevating Device Licence, licence number, location of the device, owner information, device type, capacity and installation number of the device. The licence also has an expiry date.

11.Q: How often do I have to renew my elevator licence?

A: The elevator licence expires every 12 months and is required to be renewed to own and operate an elevating device in Ontario.

12.Q: Do I have to have maintenance completed on the elevating device, and who can do it?

A: As per the regulations the owner is required to have the elevating device maintained by a registered elevator contractor and their elevator mechanics. The intervals and frequency are determined by the manufacturer of the device, CAD, or if not available, by agreement between the owner and the elevator contractor.

13.Q: How often are elevators to be inspected?

A: TSSA has developed a risk-based periodic inspection program that uses risk factors to determine the frequency of inspections for elevating devices. Each elevating device is given a base inspection frequency period. A system of debits and credits are applied to this base, using risk criteria to determine the final inspection frequency.

14.Q: Where can I find a listing of elevating device inspectors including their contact information?

A: TSSA posts an up-to-date inspector listing, including the postal areas they cover, on our website.

15.Q: How can I get information on contractor registration?

A: For inquiries regarding contractor registration, please contact

Customer Services

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Email: customerservices@tssa.org