

Notice

Amusement Rides Standards Regulation

Discipline Amusement

Rides and Devices

Effective Date March 1, 2020

The *Amusement Rides Standard Regulation 223/2001* references the American Society for Testing (ASTM) *F2783 Standard for Design, Maintenance, Operation and Inspection of Amusement Rides and Devices in Canada*. In 2017, ASTM included references in its standard to additional devices previously not regulated in Alberta.

The American Society for Testing (ASTM) F2783-17 Standard for Design, Maintenance, Operation and Inspection of Amusement Rides and Devices in Canada is available at [ASTM International](#).

PRIMARY MESSAGE and ATTENTION

The Safety Codes Act is not designed to regulate an individual's behavior or for user-controlled activities; the standards listed in ASTM F2783-17 under Section 2.4 may be considered an amusement ride or device. The standards for devices recognized as an amusement ride under section 2.4 are F2374 Inflatable Amusement Devices and F2959 Aerial Adventure Courses for the purpose of Ziplines in Alberta. The Amusement Rides Standard Regulation has been amended to identify the specific standards enforced in Alberta.

TRANSITION PERIOD

Municipal Affairs recognizes that flexibility is required to appropriately manage the transition period for the administration of new code requirements. The ASTM F2783, 2017 edition came into force in Alberta on December 6, 2019, with the registration of the *Alberta Amusement Rides Standards Regulation*. A transition period to allow stakeholders and industry the time to prepare for the amendments will be given and enforcement began March 1, 2020 by the Alberta Elevating Devices and Amusement Ride Safety Association (AEDARSA).

STANDARDS IN FORCE

At the time of publication of F2783-17 the list of standards enforced on March 1 2020 is:

1. **ASTM F747-14-** Standard Terminology Relating to Amusement Rides and Devices
2. **ASTM F770-17-** Standard Practice for Ownership, Operation, Maintenance, and Inspection of Amusement Rides and Devices

3. **ASTM F1193-17**-Standard Practice for Quality, Manufacture, and Construction Amusement Rides and Devices
4. **ASTM F1957-99(2017)**-Standard Test Method for Composite Foam Hardness-Durometer Hardness
5. **ASTM F1159-16**-Standard Practice for Design of Amusement Rides and Devices that are Outside the Purview of Other F24 Design Standards
6. **ASTM F2137-16**-Standard Practice for Measuring the Dynamic Characteristics of Amusement Rides and Devices
7. **ASTM F2291-17**-Standard Practice for Design of Amusement Rides and Devices
8. **ASTM F2374-10**-Standard Practice for Design, Manufacture, Operation and Maintenance of Inflatable Amusement Devices
9. **ASTM F2375-09**-Standard Practice for Design, Manufacture, Installation and Testing of Climbing Nets and Netting/Mesh used in Amusement Rides, Devices, Play Areas and Attractions
10. **ASTM F2974-17a**-Standard Guide for Auditing Amusement Rides and Devices
11. **ASTM F2959-16**-Standard Practice for Aerial Adventure Courses
12. **ASTM D785-08(2015)**-Standard Test Method for Rockwell Hardness of Plastics and Electrical Insulating Materials
13. **ASTM D2240-15e**-Standard Test Method for Rubber Property-Durometer Hardness

For further information, contact Municipal Affairs, Public Safety Division at 1-866-421-6929 or safety.services@gov.ab.ca