

The Amusement Ride Safety Regulations

being

Chapter A-18.2 Reg 1 (effective December 2, 1988) as amended
by Saskatchewan Regulations [78/2008](#).

NOTE:

This consolidation is not official. Amendments have been incorporated for convenience of reference and the original statutes and regulations should be consulted for all purposes of interpretation and application of the law. In order to preserve the integrity of the original statutes and regulations, errors that may have appeared are reproduced in this consolidation.

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CHAPTER A-18.2 REG 1
The Amusement Ride Safety Act

PART I

Title

Title

- 1 These regulations may be cited as *The Amusement Ride Safety Regulations*.

Interpretation and Scope

Interpretation

- 2 In these regulations:

- (a) “**Act**” means *The Amusement Ride Safety Act*;
- (b) “**adult kart**” means a kart that is designed for use by persons who are at least 1320 millimetres in height;
- (c) “**attendant**” means a person who actively engages in or supervises the loading or movement of passengers on, or the unloading of passengers from, an amusement ride or the marshalling of passenger-carrying units or two or all of those functions;
- (d) “**class A amusement ride**” means:
 - (i) a coaster ride, flume ride or other similar ride that travels more than 500 metres; or
 - (ii) an amusement ride that has highly complex features or controls;
- (e) “**class A fire**” means a fire in ordinary combustible materials such as wood, cloth, paper, rubber and many plastics;
- (f) “**class B amusement ride**” means:
 - (i) a coaster ride, flume ride or other similar ride that travels 500 metres or less; or
 - (ii) an amusement ride, other than a class A amusement ride or a go-kart, that has one or more of the following characteristics:
 - (A) transports passengers to a height exceeding six metres;
 - (B) tilts passengers more than 45 degrees from the horizontal with or without inversion of passengers;
 - (C) has a simultaneous operating capacity of more than eight passenger carrying units;
 - (D) has a total passenger capacity exceeding 30;

- (g) “**class B fire**” means a fire in flammable liquids, oils, greases, tars, oil base paints, lacquers and flammable gases;
- (h) “**class C amusement ride**” means:
- (i) any amusement ride designed to carry adults other than a class A or class B amusement ride or a go-kart; or
 - (ii) any amusement ride that is designed primarily for use by children and has none of the characteristics listed in subclause (f)(ii);
- (i) “**class C fire**” means a fire in which energized electrical equipment is involved and in which the electrical non-conductivity of the extinguishing media is of importance;
- (j) “**competent,**” with respect to a person, means qualified by reason of the person’s knowledge, maturity, training and experience to perform the work that the person is assigned to do;
- (k) “**employ**” includes engage the services of, whether or not an employer and employee relationship exists;
- (l) “**go-kart**” means an amusement ride that consists of one or more adult karts or kiddie karts that are driven on a go-kart track;
- (m) “**go-kart track**” means a specially constructed track that is used for the driving or operation of karts and includes the pit area and surrounding area;
- (n) “**kart**” means a self-propelled motorized vehicle that is designed to be driven on a go-kart track at a limited speed where the driver has full control over acceleration from rest, deceleration, stopping and steering of the vehicle;
- (o) “**kiddie kart**” means a kart that is designed for use by persons who do not exceed 1375 millimetres in height;
- (p) “**manufacturer**” means the manufacturer of an amusement ride or a part of an amusement ride;
- (q) “**professional engineer**” means a professional engineer within the meaning of *The Engineering Profession Act*;
- (r) “**passenger carrying unit**” means that part of an amusement ride that is self-propelled or attached directly or indirectly to the drive mechanism by means of a flexible linkage and that carries passengers through a ride cycle;
- (s) “**passenger restraining device**” means a safety belt, harness, chain, bar or other device that affords actual physical support, retention or restraint to a passenger of an amusement ride;
- (t) “**rated capacity**” means the maximum number of passengers, passenger carrying units or maximum weight or any combination of these that an amusement ride is designed to carry safely at the maximum speed of the amusement ride;
- (u) “**water slide**” means an amusement ride that consists of one or more flumes, a plunge pool, a pump reservoir and water treatment facilities and where water is pumped to the top of the slide and allowed to flow down the flume to the plunge pool.

Exemptions

3 The Act does not apply to:

- (a) coin-operated amusement rides that are:
 - (i) on a non-moving base; and
 - (ii) designed to accommodate not more than two children;
- (b) amusement rides for which passengers are not usually charged a fee;
- (c) amusement rides that are provided in any public park, playground or similar facility for children and that are operated by muscular power only;
- (d) devices within the scope of *The Passenger and Freight Elevator Act*;
- (e) all-terrain vehicles, all-terrain cycles, racing cars, racing go-karts, snowmobiles and dune buggies when the vehicles, cycles, cars, go-karts, snowmobiles and buggies are not being driven or operated on a go-kart track; and
- (f) water slides;
- (g) subject to clause (c), any amusement ride operated by muscular power only except swinging gyms.

28 Oct 88 cA-18.2 Reg 1 s3.

PART II**General****Classes of rides**

4 There is hereby established the following classes of amusement rides:

- (a) non-itinerant amusement rides, other than go-karts, being rides installed in a fixed location for longer than 12 months consisting of:
 - (i) class A amusement rides;
 - (ii) class B amusement rides;
 - (iii) class C amusement rides;
- (b) itinerant amusement rides, being rides other than go-karts and those classified in clause (a), consisting of:
 - (i) class A amusement rides;
 - (ii) class B amusement rides;
 - (iii) class C amusement rides;
- (c) non-itinerant go-karts being go-karts located in a fixed location for longer than 12 months and consisting of:
 - (i) adult karts;
 - (ii) kiddie karts;

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(d) itinerant go-karts, being go-karts other than those classified in clause (c) and consisting of:

- (i) adult karts;
- (ii) kiddie karts.

28 Oct 88 cA-18.2 Reg 1 s4.

Non-itinerant amusement ride licence

5(1) A non-itinerant amusement ride licence is required to operate any amusement ride that is to be installed in a fixed location for a period longer than 12 months.

(2) An itinerant amusement ride licence is required to operate any amusement ride other than a ride mentioned in subsection (1).

28 Oct 88 cA-18.2 Reg 1 s5.

Licence fees

6 An applicant for a licence shall pay the fee prescribed in Table 1 of the Appendix that is appropriate for the class of licence sought and the class of amusement ride for which the licence is sought.

28 Oct 88 cA-18.2 Reg 1 s6.

Insurance

7 The amount of liability insurance coverage to be held by an applicant for a licence, prescribed for the purposes of clause 13(1)(c) of the Act, is an amount not less than \$1,000,000.

28 Oct 88 cA-18.2 Reg 1 s7.

Expiry of licences

8 Every licence issued pursuant to the Act expires on the thirty-first day of December next following the date on which it was issued, unless otherwise stated in the licence.

28 Oct 88 cA-18.2 Reg 1 s8.

Non-itinerant Amusement Rides**Non-itinerant licences**

9 No person is eligible to be issued a non-itinerant amusement ride licence unless, in addition to meeting any other requirements prescribed by the Act or these regulations:

- (a) he has registered the design of the amusement ride pursuant to section 10;
- (b) he has arranged for an initial inspection of the amusement ride pursuant to section 12;

- (c) the amusement ride has passed inspection by an inspector; and
- (d) the applicant has paid all fees prescribed for the matters mentioned in clauses (a) to (c).

28 Oct 88 cA-18.2 Reg 1 s9.

Application for registration of design

10 A person who is required by clause 9(a), or by the chief inspector pursuant to subsection 15(1) of the Act, to register the design of an amusement ride shall:

- (a) apply for registration on a form provided by the chief inspector;
- (b) file a technical dossier for the ride with the chief inspector in accordance with section 11; and
- (c) pay the fees prescribed in Table 2 of the Appendix;

at least 30 days before the amusement ride is to be put into operation.

28 Oct 88 cA-18.2 Reg 1 s10.

Technical dossier

11 A technical dossier required pursuant to clause 10(b) shall include copies of:

- (a) the manufacturer's drawings of the amusement ride;
- (b) the manufacturer's instructions for the erection or assembly of the amusement ride;
- (c) the manufacturer's maintenance manual for the amusement ride;
- (d) the manufacturer's inspection manual for the amusement ride;
- (e) the manufacturer's parts list for the amusement ride; and
- (f) any modifications bulletins published by the manufacturer after the amusement ride was manufactured.

28 Oct 88 cA-18.2 Reg 1 s11.

Initial inspection of non-itinerant ride

12 An applicant for a non-itinerant amusement ride licence shall arrange for the initial inspection of the amusement ride by an inspector after the applicant has carried out a preliminary examination of the ride and has satisfied himself that:

- (a) the ride has been erected in accordance with the technical dossier filed pursuant to clause 10(b);
- (b) all necessary work on the amusement ride has been completed; and
- (c) the amusement ride meets the requirements of the Act and regulations.

28 Oct 88 cA-18.2 Reg 1 s12.

Conditions of non-itinerant licence

13 Every non-itinerant amusement ride licence is subject to the following conditions:

- (a) the manager shall keep a copy of the technical dossier at the location of the amusement ride;
- (b) the manager shall update the technical dossier to include all data respecting any modification made to the amusement ride;
- (c) the manager shall not modify the amusement ride or cause it to be modified unless he has received written approval from the manufacturer to make the modification; and
- (d) the manager shall file with the chief inspector for registration a copy of the manufacturer's written approval mentioned in clause (c) for any modification that is made to the amusement ride and shall pay the fee prescribed therefor in Table 2 of the Appendix.

28 Oct 88 cA-18.2 Reg 1 s13.

Inspection and Other Fees**Inspection Fees**

14(1) Except as provided in subsection (2), the inspection fee for an initial inspection of an amusement ride is deemed to be included in the licence fee prescribed in Table 1 of the Appendix.

(2) Where an initial inspection is specially arranged to suit the schedule of the manager, the manager shall pay the fee prescribed in Table 3 of the Appendix for that inspection.

(3) For any inspection of an amusement ride subsequent to the initial inspection, the manager shall pay the fee prescribed in Table 3 of the Appendix for that inspection.

(4) For any inspection of an amusement ride made at the request of a third party, the person requesting the inspection shall pay the fee prescribed in Table 3 of the Appendix for that inspection.

(5) All fees prescribed in Table 3 of the Appendix are due and owing on the day on which the inspection is to take place.

(6) No inspection report is to be given to the manager of an amusement ride unless all licensing, registration and inspection fees payable in respect of that ride have been paid.

(7) No inspection report of an inspection mentioned in subsection (4) is to be given to the person requesting the inspection unless he has paid the inspection fee payable in respect of that inspection.

28 Oct 88 cA-18.2 Reg 1 s14.

Miscellaneous fees

15 The fees payable for any matter not otherwise specifically provided for are those set forth in Table 4 of the Appendix.

28 Oct 88 cA-18.2 Reg 1 s15.

Operators and Attendants**Conditions of licence re operators, attendants**

16 Every amusement ride licence is subject to the following conditions respecting operators and attendants:

- (a) the manager shall employ competent operators and attendants in numbers sufficient to ensure the safe operation of the amusement ride;
- (b) the manager shall ensure that every operator and attendant employed by him is readily identifiable as such through the use of uniforms, badges or other means of visual identification;
- (c) the manager shall ensure that every operator and attendant employed by him is fully acquainted with the provisions of the Act and regulations;
- (d) the manager shall ensure that every operator and attendant employed by him complies with the duties imposed by the Act and regulations on operators and attendants, as the case may require.

28 Oct 88 cA-18.2 Reg 1 s16.

Minimum age

17 No person shall employ any person under the age of 16 as an operator.

28 Oct 88 cA-18.2 Reg 1 s17.

Duties of operator

18 No operator shall:

- (a) operate or initiate the operation of an amusement ride unless:
 - (i) the operator is signalled by an attendant to indicate that the amusement ride is ready for operation; or
 - (ii) the operator has otherwise satisfied himself that all necessary safety measures in the circumstances have been taken to ensure the safe operation of the amusement ride;
- (b) operate more than one amusement ride simultaneously;
- (c) while on duty, leave unattended the controls of an amusement ride to which he is assigned without taking measures to prevent the unauthorized operation of the amusement ride.

28 Oct 88 cA-18.2 Reg 1 s18.

Idem

19 If an attendant is assigned to an amusement ride, the operator shall:

- (a) designate an area or position at which the attendant is to be located; and
- (b) ensure that the attendant complies with the duties imposed by the regulations on attendants.

28 Oct 88 cA-18.2 Reg 1 s19.

Duties of attendants

20 Every attendant shall, in respect of an amusement ride to which he is assigned by the manager:

- (a) be located at the area or position designated by the operator;
- (b) be responsible for the safe use of the amusement ride or component of the amusement ride that is within the scope of his duties;
- (c) ensure that passengers move safely to and from the amusement ride;
- (d) ensure that passengers using the amusement ride are properly instructed with respect to the use of the area and components under the attendant's supervision; and
- (e) ensure that all components of the amusement ride are properly engaged and that all necessary safety measures in the circumstances are taken before giving a signal to the operator to operate the amusement ride.

28 Oct 88 cA-18.2 Reg 1 s20.

Installation, Operation, Repair and Maintenance

Conditions re installation, repair and maintenance

21 Every amusement ride licence is subject to the following conditions respecting installation, operation, repair and maintenance:

- (a) the manager shall employ only competent persons to perform any work of installation, repair or maintenance on the amusement ride;
- (b) the manager shall ensure that all parts of the amusement ride are:
 - (i) inspected, cleaned, lubricated and adjusted at intervals and by methods that are sufficient to ensure safe operation of the ride; and
 - (ii) replaced or repaired when defective or broken;
- (c) the manager shall ensure that the quality of any replacement part used on the amusement ride is equivalent to or better than that of the original part supplied by the manufacturer of the amusement ride; and
- (d) the manager shall ensure that the amusement ride is not operated beyond its rated capacity as determined by:
 - (i) an inspector, pursuant to section 24; or
 - (ii) in any other case, the manufacturer.

28 Oct 88 cA-18.2 Reg 1 s21.

Prohibition

22 No person shall undertake any work on an amusement ride that is beyond the scope of his experience or training.

28 Oct 88 cA-18.2 Reg 1 s22.

Determining frequency of maintenance

23 The frequency and methods of maintenance of an amusement ride are to be determined on the basis of:

- (a) the design and workmanship of the amusement ride;
- (b) the inherent qualities of the materials used in the amusement ride;
- (c) the recommendations of the manufacturer of the amusement ride or an agent of the manufacturer; and
- (d) the frequency and method of usage of the amusement ride.

28 Oct 88 cA-18.2 Reg 1 s23.

Rated capacity

24 Where an inspector finds, in the course of an inspection, that the rated capacity of an amusement ride determined by the manufacturer is inappropriate by reason of the condition of the amusement ride at the time of the inspection, the inspector may determine a new rated capacity for the amusement ride.

28 Oct 88 cA-18.2 Reg 1 s24.

Log book

25(1) Every manager shall ensure that a log book is kept in accordance with this section for each amusement ride that is within his managerial control.

- (2) A log book kept pursuant to subsection (1) shall contain:
 - (a) daily operating records with respect to the amusement ride, including all data concerning incidents and accidents involving the amusement ride;
 - (b) repair and maintenance records with respect to the amusement ride, including all data concerning modifications carried out on the amusement ride; and
 - (c) a record of each test and inspection carried out on the amusement ride.
- (3) Each record referred to in clause (2)(c) is to be signed by the person performing the test or inspection or the supervisor of the person performing the test or inspection attesting to the carrying out of the test or inspection.
- (4) The manager shall ensure that a log book kept pursuant to subsection (1) is kept:
 - (a) at the location of the amusement ride to which it relates; and
 - (b) for a period of at least four years from the date of the last entry in the log book.

28 Oct 88 cA-18.2 Reg 1 s25.

PART III

General Technical Requirements**Adoption of codes**

26(1) In this section, “**adopted code**” means a code adopted by these regulations.

(2) Where a provision of an adopted code is inconsistent with the Act or these regulations, the provisions of the Act or regulations prevail.

(3) Compliance with any adopted code is required as though the provisions of that code had been made pursuant to the Act.

(4) It shall be the duty of a manager to ensure that:

(a) every amusement ride within his managerial control that is manufactured after the coming into force of these regulations meets the standards prescribed by any adopted code;

(b) every activity in relation to an amusement ride that is required by an adopted code to be carried out is carried out in accordance with the standard prescribed by the code; and

(c) every person employed to do any work in relation to an amusement ride within his managerial control:

(i) carries out any activity that is described in an adopted code in accordance with the standard prescribed by the code;

(ii) possesses any qualifications prescribed by an adopted code as necessary to carry out an activity mentioned in subclause (i) or section 29; and

(iii) fulfills any duty imposed by an adopted code on that person.

28 Oct 88 cA-18.2 Reg 1 s26.

CSA Z267-M1983 adopted

27(1) Except as otherwise specifically provided in the Act or regulations, the standards governing the design, manufacture, construction, testing, assembling, erection, dismantling, inspection, operation, alteration and maintenance of amusement rides shall be those set forth in the Canadian Standards Association Standard Z267-M1983.

(2) Any reference to an owner in the code adopted pursuant to subsection (1) is deemed to be a reference to a manager.

28 Oct 88 cA-18.2 Reg 1 s27.

Design and construction

28 A manager shall ensure, with respect to each amusement ride within his managerial control, that:

- (a) the amusement ride is designed, constructed and installed to safely withstand:
 - (i) operation at its rated capacity; and
 - (ii) any stresses to which it may be subjected;
- (b) all structures used in connection with the amusement ride are designed and constructed to safely carry any loads to which such structures may be subjected; and
- (c) before the amusement ride is used by the public, the amusement ride and any structures used in connection with the amusement ride are:
 - (i) placed; or
 - (ii) secured with blocking, cribbing, outriggers, guys or other means;
 so as to be stable under all operating and climatic conditions.

28 Oct 88 cA-18.2 Reg 1 s28.

CSA W59-1985, CSA W47.1-1983, CSA W47.2-1987 adopted

29(1) The standards governing the welding of metallic structural parts of an amusement ride, other than parts which are within the scope of *The Boiler and Pressure Vessel Act*, upon which the safe operation of the amusement ride depends shall be those set forth in the Canadian Standards Association Standard W59-1984 Welded Steel Construction (Metal-Arc Welding).

(2) The welding of parts mentioned in subsection (1) is to be carried out by a person who is qualified in accordance with the Canadian Standards Association Standard W47.1-1983 Certification of Companies for Fusion Welding of Steel Structures or the Canadian Standards Association Standard W47.2-1987 Certification of Companies for Fusion Welding of Aluminum, as the case may require.

28 Oct 88 cA-18.2 Reg 1 s29.

Guards

30 The manager shall ensure that every mounting, drive mechanism, structure or other component of an amusement ride that could entangle any part of a passenger or the clothing of a passenger is guarded to prevent injury to a passenger.

28 Oct 88 cA-18.2 Reg 1 s30.

Fencing

31(1) If it is possible for a person to fall more than 600 millimetres off a platform of an amusement ride or a structure used in association with an amusement ride, the manager shall provide fencing that will prevent a person from falling.

(2) If it is possible for persons other than those authorized by the operator or manager to have access to an area where:

- (a) parts of an amusement ride are moving at a speed that exceeds eight kilometres per hour or seven revolutions per minute;
- (b) any part of an amusement ride or a passenger in an amusement ride swings out, at a height less than 2.5 metres above ground level, over an area to which the public has access;
- (c) the normal operational mode of the amusement ride is potentially hazardous to bystanders; or
- (d) guy wires or braces that are not clearly marked with streamers or other similar devices are used on the amusement ride;

the manager shall provide fencing that will prevent access to the area by the public without the authorization of the operator or manager.

(3) If the presence of a crowd of people may constitute a hazard to the safe operation of an amusement ride, the manager shall provide fencing for crowd control or to control access to the amusement ride, as the circumstances may require.

(4) Fencing required pursuant to this section shall be:

- (a) subject to clause (b), at least one metre in height;
- (b) in the case of areas restricted to children only, at least 600 millimetres in height; and
- (c) placed at least 750 millimetres from any moving part of an amusement ride.

(5) The manager shall provide each opening to an amusement ride that provides access to or egress from the amusement ride for the public with a means of preventing persons from entering the amusement ride inadvertently.

28 Oct 88 cA-18.2 Reg 1 s31.

Clearances

32 If two or more amusement rides are adjacent to each other and the public is permitted access between the amusement rides, the manager shall ensure that the amusement rides are placed so that there is:

- (a) a distance of at least four metres between a part of an amusement ride that is not fenced and a moving part of an adjacent amusement ride; and
- (b) a clear space or walkway of at least three metres in width between a part of an amusement ride that is not fenced and a fixed part of an adjacent amusement ride or a fence around an adjacent amusement ride.

28 Oct 88 cA-18.2 Reg 1 s32.

Passenger restraining devices

33 If a passenger restraining device is provided on an amusement ride, the manager shall ensure that the device will prevent a passenger from being accidentally or inadvertently dislodged from the passenger seat during both the normal operation of the amusement ride and emergency stopping.

28 Oct 88 cA-18.2 Reg 1 s33.

Dark rides

34 In the case of an amusement ride in which darkness is an integral feature of the ride, the manager shall provide:

- (a) permanent fixed lighting that:
 - (i) is sufficient to permit safe evacuation of the ride; and
 - (ii) can be manually activated by the operator from the entrance; for use in an emergency; and
- (b) a smoke detector that is connected to an alarm system.

28 Oct 88 cA-18.2 Reg 1 s34.

PART IV**Go-karts****Maximum speed**

35(1) The manager shall ensure that the speed of every kart is inherently limited or governed so as not to exceed the maximum speed for which the track is designed.

(2) Subject to subsection (1), the manager shall ensure that:

- (a) the speed of an adult kart is limited or governed so as not to exceed 45 kilometres per hour; and
- (b) the speed of a kiddie kart is limited or governed so as not to exceed a speed of 16 kilometres per hour.

(3) Where the design of a kart enables the readjustment of its maximum speed to exceed the limits prescribed in this section, the manager shall ensure that the means of readjusting the maximum speed are not accessible to an occupant of the kart.

28 Oct 88 cA-18.2 Reg 1 s35.

Seat, back rest, leg area

36 The manager shall ensure that the seat, back rest and leg area of every kart are designed so as to retain the occupants inside the kart in the event of a collision at the front, rear or side of the kart.

28 Oct 88 cA-18.2 Reg 1 s36.

A-18.2 REG 1**AMUSEMENT RIDE SAFETY****Shields**

37 The manager shall ensure that hot engine parts and moving or rotating parts of a kart that may constitute a hazard to the occupant of a kart are shielded to prevent burns to the occupant or entanglement of the occupant's hair, hands or clothing.

28 Oct 88 cA-18.2 Reg 1 s37.

Brakes

38 The manager shall ensure that the brakes of a kart are designed and adjusted so as to enable a driver weighing 90 kilograms to slow down and stop the kart from its maximum speed within a distance of 12 metres.

28 Oct 88 cA-18.2 Reg 1 s38.

Brake and throttle controls

39 The manager shall ensure that the brake and throttle controls on a kart:

- (a) are foot operated;
- (b) are readily recognizable as to their function; and
- (c) return automatically to a non-operational position when released.

28 Oct 88 cA-18.2 Reg 1 s39.

Padding

40 The manager shall ensure that:

- (a) the steering wheel and its hub and all exposed components on a kart that are located between the seat and the steering wheel are padded and designed so as to minimize the risk of injury to an occupant in the event of a collision or upset; and
- (b) any head rest or roll bar on a kart that protrudes above the seat back of the kart is padded.

28 Oct 88 cA-18.2 Reg 1 s40.

Bumpers

41 The manager shall provide every kart with impact absorbing bumpers or body parts on the front of the kart.

28 Oct 88 cA-18.2 Reg 1 s41.

Wheels

42 The manager shall ensure that the wheels of a kart are enclosed or guarded so that the wheel of one kart cannot interlock with or ride over the wheels of another kart.

28 Oct 88 cA-18.2 Reg 1 s42.

Fuel tank

43 The manager shall ensure that the fuel tank of a kart is designed and mounted so that the tank will not rupture if the kart rolls over.

28 Oct 88 cA-18.2 Reg 1 s43.

Go-kart Track Design**Track surface**

44 The manager shall ensure that a go-kart track:

- (a) has a hard and smooth surface;
- (b) provides road grip sufficient to enable a kart to be driven safely at maximum speed and to stop within the stopping distance set forth in section 38; and
- (c) is in a state of good repair.

28 Oct 88 cA-18.2 Reg 1 s44.

Lines to mark edges

45 The manager shall ensure that white or yellow lines that are at least 100 millimetres in width are used to mark all inside and outside edges of a go-kart track except where barriers built in accordance with section 47 are provided along the inside and outside edges of the entire track.

28 Oct 88 cA-18.2 Reg 1 s45.

Barriers required

46 The manager shall provide barriers on a go-kart track:

- (a) along every outer edge of every track curve;
- (b) between the track and every obstruction or hazard that is located within ten metres from the track; and
- (c) along all non-access and non-egress edges of the pit area.

28 Oct 88 cA-18.2 Reg 1 s46.

Barrier design

47(1) The manager shall ensure that all barriers on a go-kart track are:

- (a) constructed so that a kart colliding with the barrier at maximum speed will:
 - (i) safely come to a full stop; or
 - (ii) be guided safely back to the proper part of the track;
- (b) designed so as to prevent a kart which has come into contact with the barrier from overturning or running over or under the barrier; and
- (c) constructed of materials that will not readily ignite.

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(2) Subject to subsection (3), the manager shall ensure that all barriers on a go-kart track are of a fixed type.

(3) A barrier on a go-kart track may be of a non-fixed type if the barrier is such that it will not encroach onto any section of the track or spectators' area as a result of a kart coming into contact with it.

28 Oct 88 cA-18.2 Reg 1 s47.

Shoulders

48(1) Subject to subsection (2), the manager shall ensure that the shoulder of a go-kart track:

(a) is level with the go-kart track or sloped towards or away from the track at a gradient that does not exceed a 1:12 ratio; and

(b) has a smooth and firm surface from the track edge to at least ten metres from the track edge.

(2) Where there are barriers of a fixed type, the requirements of subsection (1) apply only to the area between the edge of the go-kart track and the barriers.

28 Oct 88 cA-18.2 Reg 1 s48.

Fencing

49(1) Subject to subsection (2), the manager shall ensure that a go-kart track is surrounded by a fence that is at least one metre in height to prevent persons other than drivers from having access to the track.

(2) The requirements of subsection (1) may be met by the installation of barriers that meet the requirements of subsection 47(1) or by natural barriers that provide at least the same degree of protection as the fence required by subsection (1).

28 Oct 88 cA-18.2 Reg 1 s49.

Fire extinguishers

50(1) The manager shall provide a go-kart track with at least two dry chemical fire extinguishers of at least 2.25 kilograms each that are designed to combat classes A, B and C fires, located so that:

(a) at least one extinguisher is kept in the pit area; and

(b) at least one extinguisher is located within 70 metres of every section of the go-kart track.

(2) The manager shall ensure that each fire extinguisher is easily accessible and that the location of each fire extinguisher is prominently marked.

28 Oct 88 cA-18.2 Reg 1 s50.

Operation and Use

Seating capacity

51 The manager shall ensure that not more than one person occupies a kart at any one time unless the kart is equipped with a seat that is intended to seat two persons.

28 Oct 88 cA-18.2 Reg 1 s51.

Driver size

52(1) The manager shall ensure that no person is permitted to drive an adult kart unless he:

- (a) is at least 1320 millimetres in height; and
- (b) has a leg length that is sufficient to reach the brake and throttle controls from the driver's seat.

(2) The manager shall ensure that no person is permitted to drive a kiddie kart unless he:

- (a) is less than 1375 millimetres in height; and
- (b) has a leg length that is sufficient to reach the brake and throttle controls from the driver's seat.

28 Oct 88 cA-18.2 Reg 1 s52.

Driver; CSA CAN3-D230-M85 adopted

53 The manager shall ensure that no person is permitted to drive a kart:

- (a) unless he is wearing a helmet that fits him and that meets the requirements of Canadian Standards Association Standard CAN3-D230-M85 Portable Headgear in Motor Vehicle Applications;
- (b) if his hair is longer than shoulder length, unless his hair is tied up so as to make it shoulder length or shorter; or
- (c) if his clothing is loose, unless the clothing is secured so that it will not come into contact with moving parts of the kart or any other kart.

28 Oct 88 cA-18.2 Reg 1 s53.

Monitoring of track

54 The manager shall ensure that every section of a go-kart track is monitored directly by operators and attendants or indirectly by visual electronic means during the operation of the track.

28 Oct 88 cA-18.2 Reg 1 s54.

A-18.2 REG 1**AMUSEMENT RIDE SAFETY****Visibility, weather conditions**

55(1) The manager shall close a go-kart track at any time that visibility on the track is less than 50 metres.

(2) No person shall operate a kart on a go-kart track when the weather conditions are such that the track does not have road grip sufficient to meet the requirements of clause 44(b).

(3) The manager shall ensure that no person operates a kart on a go-kart track within his managerial control in contravention of subsection (2).

28 Oct 88 cA-18.2 Reg 1 s55.

Oil, fuel leaks

56 The manager shall ensure that any kart that is leaking oil or fuel is immediately removed from a go-kart track.

28 Oct 88 cA-18.2 Reg 1 s56.

Refuelling

57 The manager shall ensure that the refuelling of karts is carried out at a location that is designated by the manager for that purpose and that is at least 20 metres from any place that is accessible to the public.

28 Oct 88 cA-18.2 Reg 1 s57.

Karts operated together

58 The manager shall ensure that:

(a) if karts are operated simultaneously on a go-kart track, the bumpers, body parts and wheels of each kart are compatible with every other kart being operated; and

(b) adult karts and kiddie karts are not operated on the same go-kart track at the same time.

28 Oct 88 cA-18.2 Reg 1 s58.

Rules posted

59(1) The manager shall ensure that the following rules are posted at the track entrance and in the pit area:

(a) to drive an adult kart you must be at least 1320 millimetres (52 inches) tall;

(b) to drive a kiddie kart you must not be over 1375 millimetres (54 inches) tall;

(c) keep both hands on the wheel at all times;

(d) keep both feet in the kart at all times;

(e) CSA approved helmets are required to be worn;

(f) hair longer than shoulder length must be tied up;

- (g) all loose clothing must be secured;
 - (h) no smoking in karts or pit area;
 - (i) while on track, stay in kart at all times.
- (2) The manager shall ensure that signs indicating the direction of travel of karts are posted at various locations around the perimeter of the go-kart track.

28 Oct 88 cA-18.2 Reg 1 s59.

Appendix

Table 1
[Section 6]

LICENCE FEES

<i>Licence</i>	<i>Fee</i>
1. Class A amusement ride:	
itinerant	\$202
non-itinerant	168
2. Class B amusement ride:	
itinerant	101
non-itinerant	84
3. Class C amusement ride:	
itinerant	50
non-itinerant	42
4. Adult go-kart:	
itinerant:	
first five karts	252
each additional kart	12
non-itinerant:	
first five karts	210
each additional kart	8
5. Kiddie go-kart:	
itinerant:	
first five karts	151
each additional kart	12
non-itinerant:	
first five karts	126
each additional kart	8

Table 2
[Sections 10 and 13]

REGISTRATION FEES

<i>Registration of:</i>	<i>Fee</i>
1. Design of Class A amusement ride	\$168
2. Design of Class B amusement ride	118
3. Design of Class C amusement ride	84
4. Design of adult go-kart (track and karts)	252
5. Design of kiddie go-kart (track and karts)	202
6. Manufacturer's written approval for modification of an amusement ride (all classes)	42

Table 3
[Section 14]

INSPECTION FEES

<i>Inspection</i>	<i>Fee</i>
1. Specially arranged initial inspections (all classes of rides)	\$67 per hour, plus all reasonable travel, meal and lodging expenses
2. Reinspections, follow-up inspections, special inspections:	
Class A amusement ride	\$168
Class B amusement ride	84
Class C amusement ride	42
Adult and kiddie go-karts (per visit)	42
3. Miscellaneous inspections (requested by third party)	\$67 per hour, plus all reasonable travel, meal and lodging expenses

Table 4
[Section 15]

MISCELLANEOUS FEES

<i>Item</i>	<i>Fee</i>
1. Replacement of licence or registration certificate	\$ 25
2. Copy of inspection report or other ministry-generated document	25

5 Sep 2008 SR 78/2008 s2.