ARTICLE 31. INDIANA AMUSEMENT DEVICE CODE

(The following Indiana Amendments are reprinted here from the Indiana government web site for your convenience. We have not edited or reformatted these pages nor have we reviewed them for accuracy. We assume them to be identical to the official amendments as originally printed in the Indiana Register. We make no stated or implied claim as to their accuracy.)

Rule 1. General Provisions

675 IAC 31-1-1 Title; purpose; availability

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 1. (a) This article shall be:

(1) known as the Indiana regulated amusement device code; and

(2) published by the division;

for general use and distribution under that title. Whenever the term "this code" is used throughout this article, it shall mean the Indiana regulated amusement device code.

(b) The purpose of this article is to:

(1) establish and provide for the administration of an inspection program to regulate amusement devices; and

(2) set minimum standards in order to secure public safety, health, and general welfare through structural strength, stability, and safety incidental to the:

(A) installation;

(B) alteration;

(C) repair;

(D) removal; and

(E) operation;

of regulated amusement devices.

(c) This article is available at http://www.in.gov/legislative/iac/iac_title?iact=685. *(Fire Prevention and Building Safety Commission; 675 IAC 31-1-1; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2970; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-1-1) to the Fire Prevention and Building Safety Commission (675 IAC 31-1-1) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-1-2 Exempted devices

Authority: IC 22-13-2-8
Affected: IC 22-12-1-19.1; IC 22-15-2-7; IC 22-15-7

Sec. 2. The following devices are exempted from this article:

(1) Ground, water, and air transportation devices designed to transport people from one place to another and not used for the sole purpose of amusement or for sightseeing at an amusement park except for those items specifically set forth at IC 22-12-1-19.1.

(2) Ground, water, and air transportation devices subject to regulation by other state or federal agencies.

(3) Amusement devices for private use.

(Fire Prevention and Building Safety Commission; 675 IAC 31-1-2; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2970; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-1-2) to the Fire Prevention and Building Safety Commission (675 IAC 31-1-2) by P.L.249-2019, SECTION 16, effective July 1, 2019.

Rule 2. Adoption by Reference

675 IAC 31-2-1 General

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 1. (a) This rule incorporates by reference documents that establish the technical specifications for regulated amusement devices. Further requirements are found at 685 IAC 1-5 *[675 IAC 31-5]*.

(b) Regulated amusement devices manufactured before July 1, 1998, shall:

(1) be exempt from the requirements for new construction placed on manufacturers by sections 2 through 9 of this rule; and

(2) meet the requirements of 685 IAC 1-5-2 *[675 IAC 31-5-2]* and all other requirements of this title, including, without limitation, the following:

(A) Owners' requirements.

(B) Maintenance requirements.

(C) Operational requirements.

(D) Inspection requirements.

(c) Regulated amusement devices manufactured between July 1, 1998, and January 27, 2010, shall comply with the requirements for new construction placed on manufacturers that existed in the board's rules on the date the regulated amusement device was manufactured. In addition, such regulated amusement devices shall meet the requirements of 685 IAC 1-5-2 *[675 IAC 31-5-2]* and all other requirements of this title, including, without limitation, the following:

(1) Owners' requirements.

(2) Maintenance requirements.

(3) Operational requirements.

(4) Inspection requirements.

(Fire Prevention and Building Safety Commission; 675 IAC 31-2-1; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2970; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; errata filed Mar 9, 2010, 3:11 p.m.: 20100331-IR-685090147ACA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-1) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-1) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-2-2 Standard specification for physical information to be provided for amusement rides and devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 2. That certain document being titled Standard Specification for Physical Information to be Provided for Amusement Rides and Devices, 1994 edition reapproved in 2000 (ASTM F698-94(2000)), published by ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, is hereby adopted by reference as if fully set out in this article. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-2; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2970; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-2) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-2) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-2-3 Standard terminology relating to amusement rides and devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 3. (a) That certain document being titled Standard Terminology Relating to Amusement Rides and Devices, 2006 edition approved February 1, 2006 (ASTM F747-06), published by ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, is hereby adopted by reference as if fully set out in this rule. See 685 IAC 1-3-1(b) *[675 IAC 31-3-1(b)]*.

(b) Notwithstanding language to the contrary in the primarily incorporated documents, the version of all secondarily incorporated documents, which are documents referred to in the primarily incorporated documents, shall be the version in effect

on September 24, 2009. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-3; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2970; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-3) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-3) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-2-4 Standard practice for operation procedures for amusement rides and devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7-8

Sec. 4. (a) That certain document being titled Standard Practice for Ownership and Operation of Amusement Rides and Devices, 2006 edition approved October 15, 2006, published November 2006 (ASTM F770-06a), published by ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, is hereby adopted by reference as if fully set out in this article save and except those revisions made in this section.

(b) Delete subsection 1.2 in its entirety.

(c) Delete subsections 4.2 and 4.2.1 in their entirety and substitute, for subsection 4.2, to read as follows: Owner/operator responsibilities are set forth at IC 22-15-7-8(b).

(d) Change subsection 4.3.1 to read as follows: If required by the manufacturer, signs to display patron instructions or requirements, or both, for use of the amusement ride or device shall be posted at the waiting/loading area and shall include height requirements, if any.

(e) Delete subsection 4.3.2 in its entirety.

(f) Add a new subsection 4.5 to read as follows: The operator of each amusement ride or device shall be able to converse in the English language sufficiently to be able to communicate emergency and operating instructions to patrons.

(g) Delete subsection 5.1 without substitution.

(h) Notwithstanding language to the contrary in the primarily incorporated documents, the version of all secondarily incorporated documents, which are documents referred to in the primarily incorporated documents, shall be the version in effect on September 24, 2009. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-4; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2970; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-4) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-4) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-2-5 Standard guide for testing performance of amusement rides and devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 5. (a) That certain document being titled Standard Guide for Testing Performance of Amusement Rides and Devices, 2003 edition approved October 1, 2003 (ASTM F846-92(2003) (reapproved 2003)), published by ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, is hereby adopted by reference as if fully set out in this article save and except those revisions made in this section.

(b) Delete subsection 1.2 in its entirety.

(c) Delete subsection 2 in its entirety.

(d) In the first sentence of subsection 5.1, delete "Where applicable as determined by the manufacturer/designer,".

(e) Delete subsection 5.1.1.4 in its entirety.

(f) In subsection 6.1.2, delete the last sentence without substitution.

(g) Delete subsection 6.1.3 in its entirety.

(h) In subsection 7.2, delete "should" and insert "shall".

(i) In subsection 7.2.2, delete "must" and insert "shall".

(j) Delete subsection 7.2.3 in its entirety.

(k) In subsection 8.1, delete "qualified" and insert "Level II or III".

(l) Change subsection 8.1.8 to read as follows: Following a request by an owner/operator or inspector, the manufacturer of an amusement ride or device whose manual does not contain testing recommendations shall either provide a component listing or statement that no nondestructive testing is recommended on the ride or device as per the criteria outlined in 8.1.2.

(m) Notwithstanding language to the contrary in the primarily incorporated documents, the version of all secondarily incorporated documents, which are documents referred to in the primarily incorporated documents, shall be the version in effect on September 24, 2009. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-5; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2971; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; errata filed Mar 9, 2010, 3:11 p.m.: 20100331-IR-685090147ACA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-5) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-5) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-2-6 Standard practice for maintenance procedures for amusement rides and devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 6. (a) That certain document being titled Standard Practice for Maintenance Procedures for Amusement Rides and Devices, 2005 edition approved August 15, 2005 (ASTM F853-05), published by ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, is hereby adopted by reference as if fully set out in this article save and except those revisions made in this section.

(b) Delete subsection 1.2 in its entirety.

(c) Delete subsection 2 in its entirety.

(d) In subsection 4, add a first sentence to read as follows: If a manufacturer has failed to perform the manufacturer's responsibilities, the failure may be a basis to not issue a regulated amusement device operating permit.

(e) Change subsection 4.1.5.3 to read as follows: Appropriate nondestructive testing, along with specified acceptance criteria, including frequency and the special parts or areas to be tested.

(f) In subsection 4.1.6, delete "where applicable" and "If" without substitution.

(g) In subsection 4.1.7, delete "where applicable" without substitution.

(h) In subsection 4.1.13, delete "known to the manufacturer and" without substitution.

(i) In subsection 4.1.14.2, delete "reasonable," and substitute "specific" and delete "ethical".

(j) Notwithstanding language to the contrary in the primarily incorporated documents, the version of all secondarily incorporated documents, which are documents referred to in the primarily incorporated documents, shall be the version in effect on September 24, 2009. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-6; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2971; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-6) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-6) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-2-7 Standard guide for inspection of amusement rides and devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 7. (a) That certain document being titled Standard Guide for Inspection of Amusement Rides and Devices, 2005 edition approved December 1, 2005 (ASTM F893-05a), published by ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, is hereby adopted by reference as if fully set out in this article save and except those revisions made in this section.

(b) Delete subsection 1.2 in its entirety.

(c) Delete subsection 2 in its entirety.

(d) Change subsection 4.1 to read as follows: The purpose of this guide is to delineate information and recommend inspections for amusement rides and devices between the manufacturer and owner, which inspections are not those required by 685 IAC 1-4-6 *[675 IAC 31-4-6]*, 685 IAC 1-4-8 *[675 IAC 31-4-8]*, and 685 IAC 1-4-11 *[675 IAC 31-4-11]* through 685 IAC 1-4-13 *[675 IAC 31-4-13]*.

(e) In section 5.1, add a first sentence to read as follows: If a manufacturer has failed to perform the manufacturer's responsibilities, the failure may be a basis to not issue a regulated amusement device operating permit.

(f) Notwithstanding language to the contrary in the primarily incorporated documents, the version of all secondarily incorporated documents, which are documents referred to in the primarily incorporated documents, shall be the version in effect on September 24, 2009. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-7; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2972; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-7) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-7) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-2-8 Standard practice for the design of amusement rides and devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 8. (a) That certain document being titled Standard Practice for Design of Amusement Rides and Devices, 2006 edition approved April 1, 2006 (ASTM F2291-06a), published by ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, is hereby adopted by reference as if fully set out in this article save and except those revisions made in this section.

(b) In subsection 1.2.1, delete "bumper cars".

(c) Delete Section 2 in its entirety.

(d) Delete Section 4. Significance and Use, in its entirety.

(e) Notwithstanding language to the contrary in the primarily incorporated documents, the version of all secondarily incorporated documents, which are documents referred to in the primarily incorporated documents, shall be the version in effect on September 24, 2009. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-8; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2972; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-8) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-8) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-2-9 Standard practice for an amusement ride and device manufacturer quality assurance program

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 9. (a) That certain document being titled Standard Practice for Quality, Manufacture, and Construction of Amusement Rides and Devices, 2006 edition approved March 1, 2006 (ASTM F1193-06), published by ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, is hereby adopted by reference as if fully set out in this article save and except those revisions made in this section.

(b) Delete subsection 1.2 in its entirety.

(c) Delete Section 2 in its entirety.

(d) Notwithstanding language to the contrary in the primarily incorporated documents, the version of all secondarily incorporated documents, which are documents referred to in the primarily incorporated documents, shall be the version in effect on September 24, 2009. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-9; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2972; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-9) to the Fire Prevention*

and Building Safety Commission (675 IAC 31-2-9) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-2-10 Standard guide for the classification of amusement ride and device related injuries and illnesses

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 10. (a) That certain document being titled Standard Guide for Classification of Amusement Ride and Device Related Injuries and Illnesses, 1994 edition, reapproved 2002, published June 1994 (ASTM F 1305-94 (2002)), published by ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, is hereby adopted by reference as if fully set out in this article save and except those revisions made in this section.

(b) Delete subsection 1.2 in its entirety.

(c) In subsection 2.1.1, delete "personal" without substitution and delete "a personal" and insert "an".

(d) In subsection 2.1.1, add subsection 2.1.5 to read as follows: 2.1.5 Should/May - means shall.

(e) In subsection 4.1, delete "as deemed appropriate" without substitution.

(f) Notwithstanding language to the contrary in the primarily incorporated documents, the version of all secondarily incorporated documents, which are documents referred to in the primarily incorporated documents, shall be the version in effect on September 24, 2009. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-10; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2973; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-10) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-10) by P.L.249-2019, SECTION 16, effective July 1, 2019*.

675 IAC 31-2-11 Standard for passenger tramways-aerial tramways and lifts, surface lifts, and tows

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 11. (a) That certain document being titled the American National Standard for Passenger Ropeways-Aerial Tramways, Aerial Lifts, Surface Lifts, Tows and Conveyors - Safety Requirements, 2006 edition (ANSI B77.1, 2006), published by the American National Standards Institute, 25 West 43rd Street, New York, NY 10036, be and the same is hereby adopted by reference as if fully set out in this article, save and except those revisions made in this section.

(b) Delete subsection 1.3 in its entirety.

(c) In subsection 1.4, "Authority having jurisdiction" means the division.

(d) Delete section 8 in its entirety and substitute the following: 8. Referenced Standards. When any of the following standards are referenced within this standard (ANSI B77.1, 2006), they shall not be considered as adopted by reference but rather shall be treated as nationally accepted practices in accordance with this section for guidance only and are not enforceable.

8.1 Adopted Rules of the Regulated Amusement Device Safety Board

8.1.1 Whenever reference is made to American National Standard Flammable and Combustible Liquids Code, NFPA 30 within this standard (ANSI B77.1, 2006), the reference is deleted and the Indiana Fire Code (675 IAC 22), a rule of the Indiana fire prevention and building safety commission, is substituted therefor.

8.1.2 Whenever reference is made to American National Standard for Storage and Handling of Liquefied Petroleum Gases, NFPA 58 within this standard (ANSI B77.1, 2006), the reference is deleted and 675 IAC 28-1-22, a rule of the Indiana fire prevention and building safety commission, is substituted therefor.

8.1.3 Whenever reference is made to National Fire Protection Association National Electrical Code, NFPA 70 within this standard (ANSI B77.1, 2006), the reference is deleted and the Indiana Electrical Code (675 IAC 17), a rule of the Indiana fire prevention and building safety commission, is substituted therefor.

8.2 Nationally Accepted Practice

8.2.1 Whenever reference is made to any of the following standards within this standard (ANSI B77.1, 2006), it shall be considered only as a nationally accepted practice:

American National Standard Safety Standard for Mechanical Power Transmission Apparatus, ANSI B15.1

American National Standard National Electric Safety Code, ANSI C2
American National Standard for Wire Rope Mines, ANSI M11.1
American National Standard for Stationary Combustion Engines and Gas Turbines, ANSI/NFPA 37
American National Standard Lighting Protection Code, ANSI/NFPA 78
American Gear Manufacturers Association
AGMA Surface Durability (Pitting) of Spur Gear Teeth, AGMA 210.02
AGMA Surface Durability (Pitting) Formulas for Straight Bevel and Zerol Bevel Gear Teeth, AGMA 210.02
AGMA Information Sheet for Surface Durability (Pitting) of Spur, Helical, Herringbone and Bevel Gear Teeth, AGMA 215.01
AGMA Design Practice Rating for Surface Durability of Spiral Bevel Gears for Enclosed Drives, AGMA 216.01A
AGMA Rating the Strength of Spur Gear Teeth, AGMA 220.02
AGMA Rating the Strength of Helical and Herringbone Gear Teeth, AGMA 221.02
AGMA Rating the Strength of Straight Bevel and Zerol Bevel Gear Teeth, AGMA 222.02
AGMA Rating the Strength of Spiral Bevel Gears for Enclosed Drives, AGMA 223.01A
AGMA Practice of Enclosed Speed Reducers or Increases Using Spur, Helical, Herringbone and Spiral Bevel Gears, AGMA 420.04
AGMA Practice for Gearmotors Using Spur, Helical, Herringbone and Spiral Bevel Gears, AGMA 460.05
AGMA Practice for Spur, Helical and Herringbone Gear Shaft-Mounted Speed Reducers, AGMA 480.06
American Petroleum Institute API-RP9B

(e) Notwithstanding language to the contrary in the primarily incorporated documents, the version of all secondarily incorporated documents, which are documents referred to in the primarily incorporated documents, shall be the version in effect on September 24, 2009. *(Fire Prevention and Building Safety Commission; 675 IAC 31-2-11; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2973; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; errata filed Mar 9, 2010, 3:11 p.m.: 20100331-IR-685090147ACA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-2-11) to the Fire Prevention and Building Safety Commission (675 IAC 31-2-11) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

Rule 3. Definitions

675 IAC 31-3-1 Applicability

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 1. (a) The definitions in this rule apply throughout this article.

(b) The definitions set forth at 685 IAC 1-2-3 *[675 IAC 31-2-3]* apply throughout this article and are listed below for clarity. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-1; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2974; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-1) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-1) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-2 "Accepted engineering practice" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 2. "Accepted engineering practice" means that practice that conforms to accepted principles, tests, or standards of nationally recognized technical or scientific authorities. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-2; filed*

Apr 3, 1998, 9:30 a.m.: 21 IR 2974; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-2) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-2) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-3-3 "Air-supported structure" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 3. "Air-supported structure" means an amusement device that incorporates a structural and mechanical system and employs a high-strength fabric or film that achieves its strength, shape, and stability by pretensioning with internal air pressure, all of which are intended to provide an enclosed area for the self enjoyment of those so confined within. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-3; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2974; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-3) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-3) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-4 "Amusement device" defined

Authority: IC 22-13-2-8
Affected: IC 22-12-1-19.1; IC 22-15-2-7; IC 22-15-7

Sec. 4. "Amusement device" means a regulated amusement device as that term is defined in IC 22-12-19.1 *[IC 22-12-1-19.1]*. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-4; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2974; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-4) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-4) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-5 "Amusement park" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 5. "Amusement park" means a tract or area used principally as a permanent location for amusement devices, rides, and structures. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-5; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2974; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-5) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-5) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-6 "Approved" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 6. "Approved" means acceptable to the division by one (1) of the following methods:

(1) Investigation or tests conducted by:
    (A) recognized authorities; or
    (B) technical or scientific organizations.

(2) Accepted principles.

The investigation, tests, or principles shall establish that the materials, equipment, products, and construction are safe for their intended purposes. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-6; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2974; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-6) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-6) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-7 "Carnival" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 7. "Carnival" means a mobile enterprise principally devoted to offering amusement or entertainment to the public in, upon, or by means of portable amusement rides or devices or temporary structures in any number or combination, whether or not associated with other structures or forms of public attraction. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-7; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2974; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-7) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-7) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-8 "Circular ride" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 8. "Circular ride" means an amusement ride whose motion is primarily rotary in a fixed or variable plane from horizontal to forty-five (45) degrees above horizontal. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-8; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2975; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-8) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-8) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-9 "Control access system" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 9. "Control access system" means a device, barrier, or mechanism that prohibits unauthorized activation of a ride or device control system. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-9; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2975; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-11) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-9) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-10 "Convey" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 10. "Convey" means to bear, except for a slide, under power from one (1) place to another, to carry, or to transport, to

exempt slides. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-10; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2975; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-12) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-10) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-11 "Critical components" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 11. "Critical components" means a component or system of components that, due to their importance in the continued proper operation of the device, have been designated by the manufacturer as requiring special:

(1) fabrication;
(2) maintenance;
(3) inspection; or
(4) operation.

(Fire Prevention and Building Safety Commission; 675 IAC 31-3-11; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-12.2) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-11) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-3-12 "Department" defined

Authority: IC 22-13-2-8
Affected: IC 10-19; IC 22-15-2-7; IC 22-15-7

Sec. 12. "Department" means the Indiana department of homeland security established by IC 10-19. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-12; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-12.7) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-12) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-13 "Device" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 13. "Device" see amusement device. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-13; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2975; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-13) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-13) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-14 "Division" defined

Authority: IC 22-13-2-8
Affected: IC 10-19-2; IC 22-15-2-7; IC 22-15-7

Sec. 14. "Division" means the division of fire and building safety of the department created under IC 10-19-2. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-14; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-13.5) to the Fire*

Prevention and Building Safety Commission (675 IAC 31-3-14) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-3-15 "Fence" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 15. "Fence" means a type of barrier consisting of, but not limited to:
(1) posts;
(2) boards;
(3) wire;
(4) stakes; or
(5) rails;

that is used to inhibit patrons from coming into contact with the moving portion or restricted portion of an amusement ride or device. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-15; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2975; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-15) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-15) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-16 "Flat ride" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 16. "Flat ride" means an amusement ride that operates on a single level whether:
(1) over a controlled, fixed course or track; or
(2) confined to a limited area of operation.

(Fire Prevention and Building Safety Commission; 675 IAC 31-3-16; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2975; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-17) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-16) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-3-17 "High ride" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 17. "High ride" means an amusement ride whose motion is in a fixed or variable plane from horizontal to vertical. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-17; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2975; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-18) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-17) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-18 "Inspection seal" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 18. "Inspection seal" means the regulated amusement device operating permit, a seal that is affixed to the amusement ride or device by an inspector after the ride or device has successfully passed the annual inspection. *(Fire Prevention and Building*

Safety Commission; 675 IAC 31-3-18; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2976; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-19) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-18) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-3-19 "Inspections" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 19. "Inspections" means any of the following:

(1) "Annual inspections" means the official, first use in a twelve (12) month period, inspection made by an inspector, for the following purposes:

(A) Determining if the regulated amusement device is in safe operating condition for use in that twelve (12) month period.

(B) Applying the regulated amusement device operating permit.

(2) "Periodic on-site inspection" means an unscheduled inspection by an inspector to:

(A) determine if the device has a valid operating permit; and

(B) check for proper maintenance and operation of the ride or device.

(3) "Reinspection" means an inspection, other than the annual inspection or the periodic on-site inspection, made during the current season of a regulated amusement device as a result of a sealed out of service order.

(4) "Subsequent inspection" means an annual inspection that has been rescheduled because of improper previous notice from the owner.

(Fire Prevention and Building Safety Commission; 675 IAC 31-3-19; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2976; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-20) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-19) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-3-20 "Inspector" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 20. "Inspector" means an employee of the division who is assigned to inspect for compliance with this article. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-20; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2976; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-21) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-20) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-21 "Maintenance" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 21. "Maintenance" means a process of routine examination, lubrication, cleaning, adjustment, and replacement of parts for the purpose of ensuring performance in accordance with the applicable code requirements. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-21; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2976; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-23) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-21) by P.L.249-2019, SECTION 16, effective July 1, 2019*.

675 IAC 31-3-22 "Major modification" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 22. "Major modification" means any change in either the structural or operational characteristics of the ride or device that will alter its performance from that specified in the manufacturer's design criteria. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-22; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2976; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-26) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-22) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-23 "Minor modification" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 23. "Minor modification" means any change that does not:

(1) alter the structural or operational characteristics of the ride or device; or

(2) change its performance from that specified in the manufacturer's design criteria.

(Fire Prevention and Building Safety Commission; 675 IAC 31-3-23; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2976; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-27) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-23) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-3-24 "Monitoring" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 24. "Monitoring" means an unscheduled visit performed by an inspector of the division to determine if a regulated amusement device has a valid operating permit and records indicating that it is in compliance with this article. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-24; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-28) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-24) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-25 "Operating permit" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 25. "Operating permit" means the regulated amusement device operating permit/inspection seal that is affixed to the amusement device by an inspector and identifies the device as officially approved to operate in Indiana. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-25; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-29) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-25) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-26 "Operator" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 26. "Operator" means the person having direct control of the starting, stopping, or speed of an amusement ride. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-26; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-30) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-26) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-27 "Owner" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7-0.5

Sec. 27. "Owner" means the owner, or the agent of the owner, who has custody or control of an amusement device, and as further set forth in IC 22-15-7-0.5. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-27; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-31) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-27) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-28 "Owner/operator" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7-0.5

Sec. 28. "Owner/operator" means the owner as defined in section 31 of this rule. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-28; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-32) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-28) by P.L.249-2019, SECTION 16, effective July 1, 2019*.

675 IAC 31-3-29 "Prime mover" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 29. "Prime mover" means the diesel or other powered tractor pulling a trackless train. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-29; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-34.1) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-29) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-30 "Properly maintained" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 30. "Properly maintained" means:
(1) assembling;
(2) disassembling;

(3) transporting; and
(4) operating;

regulated amusement devices in accordance with this article and the manufacturer's recommendations. The term also means lubricating, greasing, oiling, testing, and repairing of parts at specified time intervals in accordance with the manufacturer's recommended practices and procedures. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-30; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-35) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-30) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-31 "Regulated amusement device" defined

Authority: IC 22-13-2-8
Affected: IC 22-12-1-19.1; IC 22-15-2-7; IC 22-15-7

Sec. 31. "Regulated amusement device" has the meaning set forth in IC 22-12-1-19.1. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-31; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-36) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-31) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-32 "Restraining device" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 32. "Restraining device" means a safety belt, harness, chain, bar, or other device that affords actual physical support, retention, or restraint to the passenger of an amusement device. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-32; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-37) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-32) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-33 "Safe" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 33. "Safe" means in compliance with this article and its adopted standards. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-33; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-38) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-33) by P.L.249-2019, SECTION 16, effective July 1, 2019*.

675 IAC 31-3-34 "Safety retainer" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 34. "Safety retainer" means a secondary safety cable, bar attachment, or other device designed to prevent parts of an amusement device from becoming disengaged from the mechanism or from tipping or tilting in a manner to cause hazard to persons riding on, or being in the vicinity of, an amusement device. *(Fire Prevention and Building Safety Commission; 675 IAC*

31-3-34; 39; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2977; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-39) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-34) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-3-35 "Serious injury" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 35. "Serious injury" means serious injuries or illnesses as defined at 685 IAC 1-2-10 *[675 IAC 31-2-10]*. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-35; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2978; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-40) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-35) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-36 "Shall" or "must" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 36. "Shall" or "must" means the applicable provision is mandatory. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-36; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2978; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-41) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-36) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-3-37 "Trackless train" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 37. "Trackless train" means a train that consists of a diesel or other engine powered or electric powered tractor pulling a series of unpowered connected road vehicles or trailers. Often configured to look like a small locomotive, a trackless train may take many shapes, such as wagons, animals, or other themed items. The trailers are usually open-sided but may be enclosed in inclement weather. It is used only for amusement purposes and not for transportation between or among different locations. For purposes of this definition, a trackless train used for amusement purposes may also have intermediate stops yet remain a trackless train. The term does not include the following:

(1) Parking lot trams.
(2) Sightseeing buses.
(3) Hayrides.
(4) In-park or in-fair transportation trams.

(Fire Prevention and Building Safety Commission; 675 IAC 31-3-37; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-42.1) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-37) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-3-38 "Unscheduled cessation" defined

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 38. "Unscheduled cessation" means a rare, unusual, or irregular stopping of an amusement ride operation, intentionally or otherwise, that is considered abnormal or potentially hazardous in nature, or both, due to its cause, method, or result. *(Fire Prevention and Building Safety Commission; 675 IAC 31-3-38; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2978; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-3-43) to the Fire Prevention and Building Safety Commission (675 IAC 31-3-38) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

Rule 4. Administration

675 IAC 31-4-1 Responsibility for compliance

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 1. Every owner of a regulated amusement device shall comply with or effect compliance with all provisions of this article. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-1; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2978; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-1) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-1) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-4-2 Enforcement

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 2. (a) This article shall be enforced by the division.

(b) Correction orders and sealed out of service orders shall be issued by an authorized representative of the division. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-2; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2978; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-3) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-2) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-4-3 Operating permit form; application

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7-2; IC 22-15-7-2.5

Sec. 3. The application for a regulated amusement device operating permit form will be provided to the operator, upon request, by the division. The owner shall apply for the regulated amusement device operating permit thirty (30) days prior to the first opening of a device in Indiana. The application form shall provide the required information as set forth in IC 22-15-7-2(c) and as follows:

(1) The name, address, and telephone number of the following:
    (A) The owner having custody or control of the regulated amusement device.
    (B) The regulated amusement device owner.
    (C) The representative to be contacted concerning inspection.
(2) The date of application and name and signature of the person making application.
(3) An identification of each regulated amusement device by a trade or descriptive name and an identification number.
(4) The address, date, and time of the first scheduled opening of the regulated amusement device or devices in Indiana.
(5) An itinerary of all scheduled show dates in Indiana. All itinerary changes shall be reported to the division by telephone

within twenty-four (24) hours of the change decision or as soon thereafter as practicable, but in any event, not fewer than two (2) business days before the itinerary change is implemented, unless the itinerary change is the result of actions by a person other than the owner or a natural disaster.

(6) An e-mail address for the person listed in subdivision (1)(A), if an e-mail address is available.

(7) Certificate of insurance, evidencing the insurance required under IC 22-15-7-2.5.

(8) Certification that each device will have the appropriate and proper electrical bonding.

(Fire Prevention and Building Safety Commission; 675 IAC 31-4-3; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2979; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-5) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-3) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-4-4 Annual inspection

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 4. Upon receipt of a properly completed application, the division shall cause to be inspected each regulated amusement device before its first use in any permitted twelve (12) month period for the purpose of providing the regulated amusement device with a regulated amusement device operating permit. This annual inspection shall be performed by the division to determine that the structural materials and the construction of the regulated amusement device conform to these rules, procedures, standards, and manufacturer's specifications. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-4; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2979; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-6) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-4) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-4-5 Inspection seal

Authority: IC 22-13-2-8
Affected: IC 4-21.5-3-4; IC 4-21.5-3-7; IC 22-15-2-7; IC 22-15-7

Sec. 5. (a) A regulated amusement device that, upon inspection by the division, is found to comply with all applicable laws and manufacturers' specifications shall have a seal applied by the inspector. The seal shall serve as the regulated amusement device operating permit as set forth in section 4 of this rule.

(b) The regulated amusement device operating permit shall not be obtained from any source other than the division.

(c) If an inspection seal becomes mutilated or damaged, a replacement shall be furnished upon written request to the division.

(d) If an inspection seal has been applied and the regulated amusement device operating permit is subsequently revoked for noncompliance with applicable laws, the:

(1) seal may be removed and destroyed by the representative of the division; and

(2) owner shall be notified immediately.

If a new regulated amusement device operating permit is required to allow the operation of the device in Indiana, it shall be issued by the division after an inspection by the division that determines that the device is in compliance with all applicable laws, and a new seal may be attached to the device.

(e) The order granting or denying the issuance of a seal shall be issued by the division following the requirements of IC 4-21.5-3-4. If a petition for review is subsequently granted under IC 4-21.5-3-7, the resulting administrative proceeding shall be conducted by the commission. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-5; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2979; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-7) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-5) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-4-6 Periodic on-site inspection

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 6. The division shall also cause to be made periodic on-site inspection of the erection and operation of regulated amusement devices; however, no such periodic inspection shall be required as a prerequisite for operation of the regulated amusement device. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-6; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2980; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-8) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-6) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-4-7 Correction order

Authority: IC 22-13-2-8
Affected: IC 4-21.5; IC 22-12-7-4; IC 22-12-7-7; IC 22-15-2-7; IC 22-15-7

Sec. 7. If, upon inspection, the division:

(1) finds a condition on the regulated amusement device that does not comply with the requirements of this article; and

(2) determines that operation of the regulated amusement device would not cause injury, as defined in ASTM F 1305-94 (2002) incorporated by reference at 685 IAC 1-2-10 *[675 IAC 31-2-10]*, to persons riding, operating, or observing the regulated amusement device;

the division will issue a correction order in accordance with IC 4-21.5. The correction order shall specify a deadline by which the condition causing noncompliance shall be corrected. When the condition is corrected, the owner shall notify the division in writing. Failure to comply with a correction order may cause the device to be sealed out of service. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-7; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2980; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-9) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-7) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-4-8 Sealed out of service

Authority: IC 22-13-2-8
Affected: IC 22-12-7-6; IC 22-15-2-7; IC 22-15-7

Sec. 8. If, upon inspection, the division:

(1) finds a regulated amusement device to be in noncompliance with this article; and

(2) determines that operation of the regulated amusement device may cause injury, as defined in ASTM F 1305-94 (2002) incorporated by reference at 685 IAC 1-2-10 *[675 IAC 31-2-10]*, to persons riding, operating, or observing the regulated amusement device;

the division may seal the device or portion of the regulated amusement device out of service in accordance with IC 22-12-7-6. The inspector, upon request, shall reinspect the regulated amusement device and, if the noncompliance has been corrected, the division shall remove the sealed out-of-service order. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-8; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2980; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-10) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-8) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-4-9 Subsequent inspection

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 9. Whenever an inspector from the division goes to a site to perform a scheduled annual inspection but cannot do so because the owner has failed to prepare the devices for inspection:

(1) a subsequent inspection date shall be scheduled; and

(2) the owner shall be charged a subsequent inspection fee as set forth in 675 IAC 23-1-63.

However, if the owner gives the division notification not less than twenty-four (24) hours prior to the inspector's arrival on the site, no subsequent inspection fee will be charged. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-9; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2980; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-11) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-9) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-4-10 Reinspections

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 10. All reinspections shall be performed by the division. Reinspections when the entire device has been sealed out of service shall be performed within twenty-four (24) hours of a request for reinspection, or as soon thereafter as practicable, but in no event longer than three (3) days after a request. Reinspection of a portion of a device shall be as soon as practicable, but in no event longer than five (5) days after a request. When the entire device has been sealed out of service, it shall not be operated until it has passed a reinspection. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-10; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2980; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-12) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-10) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-4-11 Reporting injuries, deaths, and mechanical failures

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 11. (a) Injuries and fatalities shall be reported to the division in the following manner:

(1) The owner shall report by telephone within four (4) hours any:

(A) fatalities; or

(B) serious injuries;

that result from a failure of the regulated amusement device. In these cases, the division shall determine if the device shall be sealed out of service until an inspection of the regulated amusement device can be performed. If the regulated amusement device is sealed out of service, the division shall perform an inspection within twenty-four (24) hours. Each telephone report shall be followed by a written report within five (5) working days.

(2) The owner shall report by mail within five (5) working days any:

(A) serious injuries or fatalities that resulted from natural cause or human error of the passenger during operation of the device; or

(B) injuries that may have resulted from a failure of the regulated amusement device that resulted in a known transport to a hospital.

(3) Any report shall state all currently known pertinent facts, including the following:

(A) The date, time, and location of the incident.

(B) The name, age, and address of the victim, where known.

(C) The type of injury, where known.
(D) If the victim is transported to a hospital, which hospital, if known.
(E) A description of the accident.
(F) The name and identification number of the regulated amusement device involved.
(G) The name, address, and telephone number of the owner filing the report.

(b) The classification for compilation purposes only of amusement ride and device-related injuries and illnesses shall be as set forth in 685 IAC 1-2-10 *[675 IAC 31-2-10]*. *(Fire Prevention and Building Safety Commission; 675 IAC 31-4-11; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2980; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-4-13) to the Fire Prevention and Building Safety Commission (675 IAC 31-4-11) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

Rule 5. Technical Requirements

675 IAC 31-5-1 Technical requirements; scope

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 1. This rule and 685 IAC 1-2-6 *[675 IAC 31-2-6]* through 685 IAC 1-2-8 *[675 IAC 31-2-8]* apply to the following:
(1) Design, manufacture, installation, alteration, repair, equipment, operation, location, maintenance, and removal of every amusement device or any appurtenances connected or attached to such amusement device.
(2) Existing amusement devices that comply with all manufacturer's specifications for the original device shall not be made to comply with manufacturer's specifications for a new amusement device.

(Fire Prevention and Building Safety Commission; 675 IAC 31-5-1; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2981; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-1) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-1) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-5-2 General provisions

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7-5

Sec. 2. All regulated amusement devices, including homemade devices and devices for which no manufacturer's specifications exist, shall comply with this article and any safety standards, operating manuals, and technical specifications prescribed by the manufacturer for a particular device, and as set forth by IC 22-15-7-5, to include providing the following:
(1) A current owner's manual or, if no owner's manual has been produced for the device, a statement to that effect.
(2) Any operational manuals or maintenance guides.
(3) Complete maintenance records describing all repairs and modifications, to include correction orders issued by the division.
(4) Daily operation and inspection logs or checklists.
(5) Personnel training records.

The documents listed in subdivisions (3) through (5) shall be updated and maintained for a period of one (1) year from the issuance of the permit, including the most recent operating season. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-2; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2981; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-2) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-2) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-3 Maintenance

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 3. All amusement devices, both existing and new, and all parts thereof, shall be maintained in a safe condition. All devices or safeguards that are required by this article, or the manufacturer, in an amusement ride or device when erected, altered, or repaired shall be maintained as set forth in 685 IAC 1-2-5 *[675 IAC 31-2-5]*. The owner, or the owner's designated agent, shall be responsible for the maintenance of amusement devices. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-3; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2981; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-3) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-3) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-4 Amusement device identification

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 4. Every amusement device shall be identified as set forth in 685 IAC 1-2-2 *[675 IAC 31-2-2]* and by a trade descriptive name and an identification number. There shall be permanently attached to every amusement device, in a readily visible location, a metal plate containing the name and identification number of the amusement device, and the name and address of its manufacturer. Upon the same or another metal plate so attached, shall be legibly impressed the maximum safe number of passengers, maximum safe load in pounds, and the maximum safe speed. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-4; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2981; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-4) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-4) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-5 Testing

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 5. (a) The division may require all regulated amusement devices to be tested as set forth in 685 IAC 1-2-5 *[675 IAC 31-2-5]*. A letter of the results of the examination shall be:

(1) maintained on site with the affected regulated amusement devices; and

(2) made available to:

(A) the director of the elevator and amusement safety section; and

(B) any inspector;

of the division upon request.

(b) Any regulated amusement device damaged by a breakdown or in a highway or midway accident shall comply with the nondestructive testing section, Section 8, of ASTM F 846-92 (2003), as set forth in 685 IAC 1-2-5 *[675 IAC 31-2-5]*, when the division deems it necessary in order to determine whether or not the regulated amusement device is capable of operating in compliance with this rule. This requirement applies to any regulated amusement device that is subject to nondestructive testing, whether newly constructed or existing. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-5; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2981; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-5) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-5) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-6 Major modifications of regulated amusement devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 6. (a) Any major modification to original design initiated by the owner shall, prior to modification, be submitted in writing to the manufacturer or a registered engineer for approval, based on accepted engineering practice. Evidence of approval shall be submitted to the division.

(b) A regulated amusement device that has been subject to a major modification shall have affixed an additional information plate containing the following:

(1) The name of the person who performed the major modification.

(2) A supplementary serial number.

(3) A certification of the date that the work was performed and the maximum capacity of the regulated amusement device. All regulated amusement devices that were subject to a major modification prior to November 1, 1986, shall have an additional information plate stating that the modification was performed prior to that date.

(c) For purposes of this section, "person" includes the following:

(1) An individual.
(2) An assignee.
(3) A receiver.
(4) A commissioner.
(5) A fiduciary.
(6) A trustee.
(7) An executor.
(8) An administrator.
(9) An institution.
(10) A national bank.
(11) A bank.
(12) A consignee.
(13) A firm.
(14) A partnership.
(15) A joint venture.
(16) A pool.
(17) A syndicate.
(18) A bureau.
(19) An association.
(20) A cooperative association.
(21) A society.
(22) A club.
(23) A fraternity.
(24) A sorority.
(25) A lodge.
(26) A corporation.
(27) A limited liability company.
(28) An Indiana political subdivision engaged in private or proprietary activities.
(29) An estate.
(30) A trust.
(31) Any group or combination acting as a unit.

(Fire Prevention and Building Safety Commission; 675 IAC 31-5-6; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2982; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred

from the Regulated Amusement Device Safety Board (685 IAC 1-5-6) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-6) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-5-7 Repairs

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 7. Repairs must be carried out in accordance with the manufacturer's instructions, and replacement parts shall meet or exceed original equipment specifications. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-7; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2982; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-7) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-7) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-8 Welding, cutting, and brazing

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 8. No welding, cutting, or brazing shall be accomplished where the public can directly observe or be hit by sparks or flying materials generated by the process. All compressed gas, compressed gas cylinders, electrical equipment, and other apparatus associated with welding, cutting, and brazing shall be stored, handled, and meet the requirements of the rules of the regulated amusement device safety board. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-8; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2982; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-8) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-8) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-9 Operating fact sheet

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 9. Each owner of a regulated amusement device shall:

(1) read and be familiar with the contents of the manufacturer's recommended operating instructions, and specifications; and

(2) prepare an operating fact sheet as set forth in 685 IAC 1-2-4 *[675 IAC 31-2-4]*.

This sheet shall be made available to each operator of the regulated amusement device. This section shall not apply to regulated amusement devices covered by ANSI B77.1-2006, as established in 685 IAC 1-2-11 *[675 IAC 31-2-11]*, that are passenger ropeways, aerial tramways, aerial lifts, surface lifts, tows, and conveyors. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-9; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2982; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-9) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-9) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-10 Overloading and overspeeding

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 10. An amusement device shall not be overcrowded or loaded in excess of its safe passenger capacity, nor shall it be operated at an unsafe speed or at any speed beyond that recommended by the manufacturer. *(Fire Prevention and Building Safety*

Commission; 675 IAC 31-5-10; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2982; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-10) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-10) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-5-11 Public protection; general

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 11. An amusement device shall not be used or operated while any person is so located as to be endangered by it. Areas in which persons may be struck by a device or similarly injured shall be fenced, barricaded, or otherwise guarded against public intrusion. Track trains on fixed routes with no fencing required by the manufacturer may guard against public intrusion by use of audible and visual safety devices such as horns, bells, whistles, strobe lights, crossing signs, dedicated crossing points, and trained personnel. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-11; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2982; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-11) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-11) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-12 Signal systems

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 12. Signal systems for the starting and stopping of amusement devices shall be provided where the operator of the amusement device does not have a clear view of the point at which passengers are loaded or unloaded. Any code of signals adopted shall be printed and kept posted at both the operator's and signalperson's stations. The signal for the movement or operation of an amusement device shall not be given until all passengers, operators, and other persons who may be endangered are in a position of safety. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-12; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2982; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-12) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-12) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-13 Assembly and disassembly; supervision

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 13. The assembly and disassembly of an amusement device shall be done in compliance with this article. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-13; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2983; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-13) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-13) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-14 Assembly

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 14. Parts shall be properly aligned and shall not be bent, distorted, cut, or otherwise injured to force a fit. Parts requiring

lubrication shall be lubricated in the course of assembly. Fastening and locking devices, such as bolts, cap screws, cotter pins, and lock washers shall be installed where required for dependable operation. Welding of parts upon which safe operation depends (critical components) shall be done by welders certified in accordance with the requirements of the American Welding Society. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-14; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2983; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-14) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-14) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-15 Inspection of parts

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 15. Parts that are worn or have been damaged such that they are no longer in compliance with the rules of the board shall not be used. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-15; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2983; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-15) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-15) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-16 Tools and equipment

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 16. Persons engaged in the assembly or disassembly of amusement devices shall use tools of proper size and design to enable the work to be done safely. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-16; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2983; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-16) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-16) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-17 Location

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 17. (a) An amusement device shall be placed on stable blockings or surfaces and be secured to prevent shifting, tipping, swaying, or erratic motion. The provision pertinent to erratic motion or sway does not apply to an amusement device designed to permit flotation characteristics or flexibility. Use of shim blocks shall be limited to the number needed to achieve stability. Drainage shall be provided to prevent water from collecting and softening supporting areas. The area surrounding the amusement device shall be clear and kept free from trash and tripping hazards.

(b) A fixed amusement device permanently erected in an amusement park shall be filed and a design release issued in accordance with the general administrative rules of the fire prevention and building safety commission, 675 IAC 12-6, and shall be set on designed and constructed foundations or footings and secured to these footings in a manner to prevent shifting, tipping, swaying, or erratic motion. The provisions pertinent to erratic motion or sway does not apply to an amusement device designed to permit flotation characteristics or flexibility.

(c) Nothing in this section shall be construed to prohibit the assembly of an amusement device in accordance with the manufacturer's recommendation. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-17; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2983; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated*

Amusement Device Safety Board (685 IAC 1-5-17) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-17) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-5-18 Leveling and alignment

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 18. (a) Corner posts, central columns, or support structures of an amusement device designed to operate on a perpendicular axis shall be plumb and secured so that the path of the sweeps or platforms shall be level and operate on a true horizontal plane at right angles to the axis of the pivot. An amusement device whose carriers are designed to operate on a horizontal axis shall be leveled so that the carriers all orbit in a true perpendicular plane. The base of an amusement device employing a combination of orbiting planes or a ride whose carriers operate normally in a plane other than true horizontal or vertical shall be leveled, plumbed, and secured so that they will not tip or shift and will be stable under the most adverse conditions. An exception is bases for amusement devices designed to permit flotation characteristics or flexibility or designed to operate properly whether the base is plumb or not.

(b) Nothing in this section shall be construed to prohibit the assembly of an amusement device in accordance with the manufacturer's specifications. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-18; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2983; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-18) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-18) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-19 Number of exits

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 19. (a) All totally enclosed amusement device structures shall have at least two (2) exits located at or near opposite sides of the structure.

(b) If the capacity of the totally enclosed amusement device structure exceeds six hundred (600) persons, exits shall be provided on three (3) sides. If the capacity exceeds one thousand (1,000) persons, the exits shall be located on four (4) sides. Exits shall be uniformly distributed as nearly as possible, and the line of travel from any point to an exit shall not exceed one hundred fifty (150) feet. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-19; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2984; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-19) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-19) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-20 Access and egress; general

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 20. (a) Safe means of access to and egress from regulated amusement devices shall be provided. All passageways are to be kept free from debris, obstruction, projection, and other hazards. All surfaces shall be such as to prevent slipping and tripping, and floors shall be kept free of:

(1) protruding nails;
(2) splinters;
(3) holes; or
(4) loose boards.

Where mechanical handling equipment is used, safe clearance shall be allowed for passageways.

(b) Stairways, ramps, and necessary landings and platforms shall be provided where persons enter or leave a regulated amusement device or structure that is above or below grade or floor level at the entrance to and exit from the regulated amusement device. Unless provided by a manufacturer as a part of the regulated amusement device, the design and construction of stairways, ramps, and railings shall conform to the Indiana building code (675 IAC 13), except for the placement of stairway railings and guards. All stairs with more than three (3) risers shall have standard handrails or railings on both sides regardless of width, and when stairways are eighty-eight (88) inches or more in width, a railing shall be placed approximately in the center as well as on each side.

(c) Stairway landings and ramps shall be designed, constructed, and maintained so as to sustain safely a live load of at least ninety (90) pounds per square foot.

(d) At least two (2) exits remote from each other shall be provided from each level floor, tier, room, or balcony. No exit shall be less than twenty-eight (28) inches wide. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-20; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2984; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-20) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-20) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-21 Lighting

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 21. Amusement devices, access thereto, and exits therefrom, shall be provided with illumination by natural or artificial means to guard against personal injuries while in operation or occupied. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-21; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2984; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-21) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-21) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-22 Brakes

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 22. If cars or other components of an amusement device could collide upon failure of normal controls, emergency brakes sufficient to prevent such collisions shall be provided. On devices that make use of inclined tracks, automatic antirollback devices shall be installed to prevent backward movement of the passenger-carrying units in case of failure of the propelling mechanism. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-22; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2984; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-22) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-22) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-23 Speed limiting devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 23. An amusement device capable of exceeding its maximum safe operating speed shall be provided with a speed-limiting device. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-23; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2984; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-23) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-23) by P.L.249-2019,*

SECTION 16, effective July 1, 2019.

675 IAC 31-5-24 Machinery guards

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 24. Machinery used in or with an amusement device shall be enclosed, barricaded or otherwise guarded against contact. Guards removed for maintenance purposes shall be replaced before normal operation is resumed. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-24; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2984; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-24) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-24) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-25 Driving mechanism guards

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 25. Amusement devices shall have the driving mechanism guarded and the guards locked in place to prevent passengers from gaining access to the mechanism. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-25; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2984; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-25) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-25) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-26 Mechanical power transmission

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 26. All power transmission devices and associated moving parts shall be shielded, enclosed, or barricaded to protect the public as specified by the manufacturer. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-26; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2984; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-26) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-26) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-27 Interior finish

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 27. The interior and exterior parts of all passenger-carrying amusement devices with which a passenger may come in contact shall be smooth and rounded, free from sharp, rough, or splintered edges and corners, with nonprotruding studs, bolts, screws, or other projections. Interior parts upon which or against which a passenger may be forcibly thrown by the action of the ride shall be padded as specified by the manufacturer. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-27; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2985; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-27) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-27) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-28 Safety equipment

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 28. Belts, bars, foot rests, and other equipment provided as specified by the manufacturer for:
(1) safe entrance and exit; and
(2) support while the regulated amusement device is in operation;
shall be provided. The equipment and the fastenings shall be of such strength to restrain the passengers safely. The fastenings shall be of a type that cannot be inadvertently released. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-28; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2985; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-28) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-28) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-29 Enclosed regulated amusement device structures; general

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 29. All partially or totally enclosed regulated amusement device structures shall be designed and constructed to carry safely all loads to which the structures may normally be subjected. Materials used in the above structures shall not be stressed beyond limits stated in the Indiana building code (675 IAC 13). *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-29; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2985; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-29) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-29) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-30 Air compressors

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 30. Air compressors, air compressor tanks, and equipment used in connection therewith shall be constructed, equipped, and maintained in accordance with the rules of the Indiana boiler and pressure vessel board under 680 IAC *[675 IAC 30]*. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-30; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2985; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-30) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-30) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-31 Internal combustion power sources

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 31. Internal combustion sources shall be of a:
(1) type;
(2) design; and
(3) capacity;
to handle the actual design load. Additional requirements are addressed in the Indiana fire code (675 IAC 22). *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-31; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2985; readopted filed Nov 10, 2004, 1:10*

p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-31) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-31) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-5-32 Hydraulic systems; general

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 32. Hydraulic systems shall be checked for leaks, damaged pipes, and worn or deteriorated hoses. Only manufacturer approved hydraulic fluid shall be used. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-32; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2985; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-32) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-32) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-33 Relief devices

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 33. Pressure relief valves or devices shall be tested on a periodic basis to ensure that they operate properly. This includes compressed air and gas devices. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-33; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2985; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-33) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-33) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-5-34 Electrical safety requirements

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 34. All electrical:
(1) wiring;
(2) equipment; and
(3) apparatus;
used for regulated amusement devices or for lighting shall be installed, operated, and maintained as required by the Indiana electrical code (675 IAC 17). *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-34; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2985; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-34) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-34) by P.L.249-2019, SECTION 16, effective July 1, 2019*.

675 IAC 31-5-35 Elevators, escalators, and moving walks; general

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 35. Elevators, escalators, and moving walks shall be designed, constructed, and installed in accordance with the:
(1) Indiana building code (675 IAC 13); and
(2) Indiana elevator safety code (675 IAC 21).

(Fire Prevention and Building Safety Commission; 675 IAC 31-5-35; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2985; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-35) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-35) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-5-36 Ski equipment

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 36. Devices and equipment generally associated with winter sports activities, such as:
(1) ski lifts;
(2) ski tows;
(3) J-bars;
(4) ski mobiles;
(5) chairlifts; and
(6) aerial tramways;
shall be installed and maintained in accordance with ANSI Standard B77.1-2006 as set forth in 685 IAC 1-2-11 *[675 IAC 31-2-11]*. *(Fire Prevention and Building Safety Commission; 675 IAC 31-5-36; filed Apr 3, 1998, 9:30 a.m.: 21 IR 2986; readopted filed Nov 10, 2004, 1:10 p.m.: 28 IR 1072; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-5-36) to the Fire Prevention and Building Safety Commission (675 IAC 31-5-36) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

Rule 6. Trackless Trains or Similar Devices

675 IAC 31-6-1 Operators

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 1. Operators must:
(1) have a valid driver's license; and
(2) be at least eighteen (18) years of age.
(Fire Prevention and Building Safety Commission; 675 IAC 31-6-1; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-1) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-1) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-6-2 Design criteria

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 2. All new design criteria listed in this rule shall apply to devices constructed after the adoption of this rule. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-2; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; errata filed Mar 9, 2010, 3:11 p.m.: 20100331-IR-685090147ACA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-2) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-2) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-6-3 Data plate

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 3. Each trackless train shall have prominently displayed a manufacturer's plate. The plate shall include the information required under 685 IAC 1-2-2 *[675 IAC 31-2-2]*. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-3; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-3) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-3) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-6-4 Design grades

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 4. Where designed for a specific terrain or road configuration, the power, traction, and stability of the system shall provide adequate margins for safety. The limiting characteristics of the system as designed shall be permanently marked in a prominent position within the cabin on the manufacturer's data plate. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-4; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-4) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-4) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-6-5 Couplings and safety chains

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 5. Towing mounts, hitches, balls, and ball couplers shall be capable of towing the loads placed on them. Safety chains or ropes shall be installed at all times between the prime mover and the leading carriage, and between all carriages. The chains or ropes shall ensure that all prospective loads are sustained in the event of an unplanned separation. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-5; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-5) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-5) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-6-6 Brakes

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 6. A trackless train or similar device shall be fitted with the following minimum braking requirements:

(1) A travel brake. Prime movers shall be fitted with a travel brake system capable of stopping the fully loaded towed train under all designed conditions.

(2) A parking brake. Prime movers shall be fitted with an additional braking system capable of holding the fully loaded train stationary. A combination travel/parking brake may be used only with prior approval of the department and for devices carrying less than eight (8) patrons.

(Fire Prevention and Building Safety Commission; 675 IAC 31-6-6; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-6) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-6) by P.L.249-2019, SECTION 16, effective July 1, 2019.

675 IAC 31-6-7 Steering

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 7. The carriage steering configuration shall provide stability under all conditions of operation, and the turning circles of the prime mover and carriages shall be compatible and suitable for the application of the train. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-7; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-7) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-7) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-6-8 Drawbar capacity

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 8. The capacity and configuration of the drawbar shall be consistent with the designer's or manufacturer's recommendation for the number of carriages to be towed in any particular application. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-8; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-8) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-8) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-6-9 Center of gravity

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 9. The center of gravity of any carriage shall be as close to the operating surface as possible, and information regarding the maximum allowable sideways inclination shall be displayed within the cabin. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-9; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-9) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-9) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-6-10 Use of spring suspension

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 10. Spring suspension shall not be used without shock absorbing and movement limiting devices. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-10; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-10) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-10) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-6-11 Additional safety features

Authority: IC 22-13-2-8
Affected: IC 22-15-2-7; IC 22-15-7

Sec. 11. Wheels shall not protrude beyond the sides of the carriage, and the gaps between carriages shall be fitted with safety screens to prevent access between carriages and across the drawbar. These additional safety features are to ensure that there are

no accessible pinch points or hazards that could catch a patron's clothing or long hair. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-11; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-11) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-11) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

675 IAC 31-6-12 Other traffic

Authority: IC 22-13-2-8
Affected: IC 4-21.5-3; IC 22-15-2-7; IC 22-15-7

Sec. 12. Where the train is operated with other vehicle traffic present, doors shall be fitted with catches that are operable only from the outside of the carriages. If trains are operated on open public roads, they must be fitted with vehicle and trailer signal systems. Where trains or similar devices are operated with other foot traffic, the operator shall drive the device in a manner that does not present a safety hazard to pedestrians. Operators driving recklessly shall have their permit to operate immediately revoked in accordance with IC 4-21.5-3. *(Fire Prevention and Building Safety Commission; 675 IAC 31-6-12; filed Dec 30, 2009, 2:08 p.m.: 20100127-IR-685090147FRA; readopted filed Aug 4, 2010, 8:12 a.m.: 20100825-IR-685100266RFA; readopted filed Oct 11, 2016, 9:08 a.m.: 20161109-IR-685160330RFA) NOTE: Transferred from the Regulated Amusement Device Safety Board (685 IAC 1-6-12) to the Fire Prevention and Building Safety Commission (675 IAC 31-6-12) by P.L.249-2019, SECTION 16, effective July 1, 2019.*

*