



Division of Safety and Health
License and Certification Unit
Harriman State Office Campus
Building 12, Room 161A
Albany, NY 12240

Prepare
in
Duplicate

**Statement of Load Test for Passenger
Carrying Amusement Device**

1. Type of Amusement Device and Name Device is Known by _____

2. Name and Address of Owner of the Device _____

3. Federal Employer Identification Number (FEIN) _____

4. Identification Number of the Device _____

5. Device Manufacturer's Name and Address _____

6. Normal Maximum Speed _____

7. Carrying Capacity

a. Number of Persons _____

b. Weight _____

8. Statement of Person Making Test

On _____ the undersigned conducted a load test of the amusement device described above, and such device satisfactorily withstood the test prescribed in Code Rule 45, without failure in any material respect.

a. Signature and Title _____

b. Firm Name and Address _____

c. Check Appropriate Box or Boxes Applying to

Manufacturer of Device

Insurance Carrier

Professional Engineer

Note to Tester: Did a New York State Department of Labor Inspector witness the test described above?

No

Yes - Signature of Inspector _____ Date _____

Forward original of this statement to the Program Manager, Industry Inspection Bureau, Harriman State Office Campus, Building 12, Room 157, Albany, NY 12240 and the duplicate to the owner of the device as a permanent record of the test.

See Reverse Side for Extracts from Industrial Code Rule 45

Extracts from Industrial Code Rule 45

Amusement Devices and Temporary Structures at Carnivals, Fairs and Amusement Parks

45-2.4 Load Tests (a) Test required. No passenger-carrying amusement device, which meets the criteria listed below, shall be used or put into normal operation until it has withstood a load test without failure in any material respect. Load tests will not be required for slides. Prototype load tests will not be accepted.

- (1) Devices having suspended passenger seats or spaces;
- (2) Devices normally operated at speeds or with movements creating severe centrifugal forces;
- (3) Devices so elevated that structural failure is likely to cause passengers to be injured by falling; and
- (4) Devices as to which the commissioner has ordered such a test upon finding it necessary to assure safety.

(b) Nature of test. Each passenger seat or space shall be weighted with at least 150 pounds dead weight, except that in a device intended only for small children each seat or space shall be weighted with at least 75 pounds. While so loaded the device shall be so operated at maximum normal speed as to test the full operation of all control devices, speed-limiting devices, breaks and other equipment provided for safety.

(c) Evidence of test. Unless a load test is made in the presence of a representative of the Commissioner, the manager of the device shall cause to be filed with the Commissioner on a form provided by him a statement by either (1) the manufacturer of the device, or (2) an insurance carrier lawfully doing business in this State and carrying public liability insurance on the device, or (3) a qualified license professional engineer and setting forth such other relevant information as the Commissioner may require. Until such a statement is so filed it shall be presumed that the device has not withstood the test as required.

(d) Effect of test. If the device fails to withstand a load test it shall be deemed unsafe and shall not be used until and unless it has withstood a subsequent load test without failure in any material respect. If the device has withstood a subsequent load test without failure in any material respect, it shall be required to be so tested again only if rebuilt or modified or if there are reasonable grounds to believe that a further test is necessary to assure safety and the commissioner orders such test to be made.