DEPARTMENT OF BUILDING & SAFETY



# AMUSEMENT AND TRANSPORTATION RIDES APPLICATION AND PROCEDURES (AR-1)

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### Ride Permit

All amusement and transportation rides applications shall comply with the 2010 Amusement and Transportation Rides Code, and must meet all established zoning requirements and obtain approval from the City of Las Vegas Building Department prior to a building permit being issued.

All applications for any amusement and transportation rides requiring new construction, or modifications of an existing ride or device, must obtain a ride permit from the City of Las Vegas, 333 N. Rancho Dr., Las Vegas, NV 89106.

The applicant must submit the following:

- 1. Ride permit application and building permit application, where applicable.
- 2. Two copies of the operations and maintenance manual prepared in conformance with the City of Las Vegas amusement and transportation ride code.
- 3. Manufacturer's and fabricator's detailed description of the system, including fabrication, installation standards, operations, maintenance procedures and quality assurance program during design, manufacture, construction and modification as detailed in the ASTM adopted standards and City of Las Vegas code.
- 4. Owner/operator's quality assurance program during operation and maintenance, records requirements, emergency procedures and other applicable owner/operator requirements as detailed in the ASTM adopted standards and City of Las Vegas Amusement and Transportation Rides Code.
- 5. Statement of qualifications of quality assurance personnel and documentation of qualifications.
- 6. Three sets of detailed construction documents (plans and calculations) including structural, electrical, plumbing/mechanical, architectural and other documents appropriate for the proposed ride or device. Engineering documents shall be prepared, stamped and signed by a Nevada licensed professional engineer lawfully eligible to prepare such documents.
- 7. Geo-technical report stamped and signed by a Nevada licensed engineer if new foundation is being built to support the ride.
- 8. Approved fabricator and ride manufacturer's certificate of approval from International Accreditation Service, City of Los Angeles, Clark County NV or AISC.
- 9. All other requirements by appropriate agencies and departments.

### Inspections

 Due to the highly specialized nature of the amusement and transportation rides, the City of Las Vegas requires the owner to obtain the services of a special inspection agency approved by the Clark County Department of Building and Fire Prevention Bureau to perform amusement ride inspections. Please refer to the City of Las Vegas Quality Control Procedures for Amusement and Transportation rides.

- 2. Construction and/or fabrication of an amusement ride is subject to special inspections in accordance to chapter 17 of the 2012 International Building Code.
- 3. Final inspections of the third party ride, quality assurance reports and final ride inspections are required prior to issuance of Ride Operation Certificate.

## **Ride Operation Certificate**

The ride operation certificate will be issued after the final approval of the construction of new rides and after the ride has been inspected and found to be in compliance with the manufacturer's requirements for operation and maintenance, the approved operation and maintenance manual and all other requirements of the City of Las Vegas Amusement and Transportation Rides Code. This certificate shall be renewed annually for the life of the ride.

For initial ride permits, the third party inspection reports for ride operation certificate are to be submitted as deferred submittals.

### Renewal

Prior to renewal of the ride operation certificate, the applicant must submit all inspection results and final report from the special inspection agency. The final report shall be sealed and signed by the principal of the agency, who is a licensed professional engineer in the state of Nevada. Upon review and approval by the building official, the applicant pays and annual fee and a new ride operation certificate is issued. See annual ride re-certification instructions.

# **Amusement and Transportation Rides with Insufficient Data**

When information on a ride is insufficient to meet the approved standards and the City of Las Vegas Amusement and Transportation Ride Code, the owner/operator shall submit and Alternative Materials, Design and Method and shall include engineering calculations and analysis, testing and inspection programs of the ride, along with published standards under which the ride was designed and built. The building official shall determine whether and to what extent equivalency exists.