



## Euro Attractions Show

Setting Standards For Ride Safety

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Euro Attractions Show

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# Ride Safety in Italy

EAS 2008 Munich – Germany  
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## The origin

**Royal Decree No. 773, June 18, 1931**  
Approval of the text of the laws of public safety.  
(Published in the Official Journal of the Italian Republic No. 146,  
June 26, 1931)

**Royal Decree No. 635, May 6, 1940**  
Approval of rules for the implementation of the royal decree dated  
June 18, 1931, No 773, on public safety.  
(Published in the Official Journal of the Italian Republic, Ordinary  
Supplement No. 149, June 26, 1940)



## The main laws related to the Amusement Industry

Law No 337, March 18, 1968: Provisions for equestrian circus and fairgrounds  
(Published in the Official Journal of the Italian Republic No. 93, April 10, 1968)



- ▣ **Article 4.** A list of performances, entertainment activities and attractions, with indication of the relevant technical – construction peculiarities, functional characteristics, and names, has been established at the Ministry of Tourism and Entertainment. Automatic and semi - automatic games are excluded from the list mentioned above. Within six months from the date in which this law has become effective, the list is drawn up and approved by a decree of the Minister for Tourism and Entertainment, in agreement with the Ministry of the Interior and consistent with the opinion of the committee mentioned in the previous article. The Ministry of Tourism and Entertainment will update the list periodically.



Decree of the Ministry of the Interior, August 19, 1996  
Approval of the technical rule of fire prevention for the design, construction, and operation of premises for entertainment and public shows.  
(Published in the Official Journal of the Italian Republic Ordinary Supplement No 214, September 12, 1996)

Decree of the Ministry of the Interior, November 8, 1997  
Extension of the terms set out in paragraph 7.7 of the technical rule of fire prevention for the design, construction, and operation of premises for entertainment and public shows, approved by the ministerial decree of August 19, 1996.  
(Published in the Official Journal of the Italian Republic No 278, November 28, 1997)

**Finally the Italian new specific legislation on the safety of Amusement devices  
Issued by the Ministry of the Interior**



**Ministerial Decree, May 18 2007 - Safety norms for attraction activities**  
(Published in the Official Journal of the Italian Republic  
No 136, June 14, 2007)

The Ministerial Decree consists of 8 articles and is in force since December 12, 2007:

- Art. 1 Scope
- Art. 2 Definitions
- Art. 3 Technical requirements for new attractions
- Art. 4 Registration and identification code for new attractions
- Art. 5 Registration and identification code for existing attractions
- Art. 6 Declaration of correct installation
- Art. 7 Periodic Inspections
- Art. 8 Entry into force

The decree represents a new approach to the safety of attractions. As stated above, in Italy the attractions for the amusement industry are classified in categories, with reference to Art. 4 of the law No 337 dated March 18, 1968. This list of categories is updated when a "new type of attraction" is created.

The main scope of the new Ministerial Decree 18-05-2007 is to register all the attractions operating in Italy, both new and already in service.

**For NEW attractions, registration is necessary before the ride is set in operation.**

documentation set

Technical REPORT issued by an Independent authorised engineer or Accredited Certification Body  
Log Book of the attraction  
Operation and Maintenance manual of the attraction.

**For EXISTING ATTRACTIONS, the deadline for registration is December 12, 2009.**

documentation set

Technical DOSSIER issued by an Independent authorised engineer or  
Accredited Certification Body  
Log Book of the attraction  
Operation and Maintenance manual of the attraction.

## The registration and identification code

The registration and identification code can be requested in any Municipality, i.e. either in the municipality of the Manufacturer, of park/fairground, or of the town of first installation in Italy.

It is necessary to submit to the local authorities a technical documentation set consisting of:

Technical report (or technical dossier for existing attractions) issued by an Independent authorised engineer or Accredited Certification Body  
Log Book of the attraction  
Operation and Maintenance manual of the attraction.

All the documents must be in Italian, or translated into Italian.

As for the technical requirements, the attractions shall comply with the "state of art", first of all the National and European standards, but also other international standards, like i.e. ASTM, if any requirement is not covered by the National and European ones.

Finally, it is necessary to obtain the advice on safety from the Committee of Supervision on premises for entertainment and public shows. The Committee will check the documentation and will submit the attraction to some functional tests. The Committee may request the opinion of Experts and supplementary information, before it gives its advice.

## Imported attractions

The imported NEW ATTRACTIONS are subject to the same procedure as per Art. 4 above EXISTING ATTRACTIONS (second-hand imported attraction)

The attractions already in service in other European Union Countries, in Turkey, or in EFTA member Countries which have signed the SEE agreement, are considered "existing attractions". This means that they have to respect the "state of art" at the time of construction and they are subject to the procedure as per Art. 5. The necessary technical documentation set consists of:

Technical dossier issued by an Independent authorised engineer or Accredited Certification Body

Log Book of the attraction

Operation and Maintenance manual of the attraction

Official documentation released by the Authorities of the Country of origin to confirm that the attractions was already in service.

The attraction shall be registered before it is set in operation in Italy.

The attractions already in service coming from the "rest of the world", are classified as "new" and they have to respect the procedure as per Art. 4, including compliance of the safety requirements with the new standards.

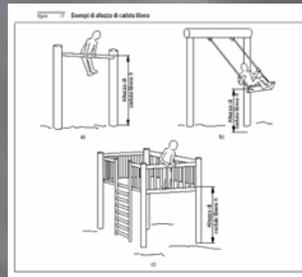
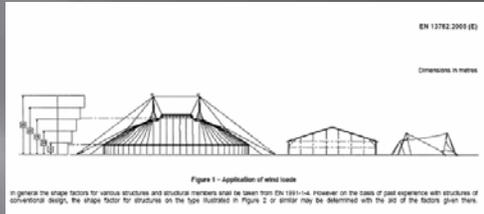
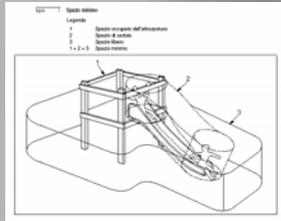
Italy is open to sign mutual agreements with these other Countries to make it possible to apply Art. 5 (i.e. so consider the imported attractions as second-hand attractions and avoid compliance with the new safety standards).

Finally, it is necessary to obtain the advice on safety from Committee of Supervision on premises for entertainment and public shows. The Committee will check the documentation and will submit the attraction to functional tests.

The Committee may request the opinion of Experts and supplementary information, before it gives its advice.



## Detailed Requirements



APPENDICE F - REPERIO DELLE POSSIBILI SITUAZIONI DI STRAPPAMENTO (continuata)				
	Struttura	Struttura	Struttura	Struttura
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

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### Annual Inspection

To continue to be operated, the attraction shall be inspected every year by an Independent Engineer to confirm the safety requirements of the ride.

### Conclusion

The new legislation is changing deeply the approach of Italy to safety. The Ministry of the Interior is preparing a detailed ministerial memorandum. The Committee of Supervision on premises for entertainment and public shows is getting more and more familiar with our industry and the controls will become more accurate.

Most of the concepts we use are taken from the ADIPS system in UK. In Italy we have had and still have several meetings with our ADIPS Colleagues to apply the same inspection procedures.

We are already using concepts like "maturity of design for fairground rides" and many other information that are in the HSE, ADIPS, and ADSC documents.

*Our goal is to increase safety and to have the whole system "under control".*

*Thank you for your kind attention*

For any supplementary information it's possible to contact the EAASI Operative Office in Italy  
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