



## Euro Attractions Show

Setting Standards For Ride Safety

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Euro Attractions Show

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Presentation material is also available at: [www.iaapa.org](http://www.iaapa.org)

# Setting Standards for Ride Safety

## **Ride Safety in France**

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## Agenda

- 1. Keys evolutions since 1 year**
- 2. Contents of new regulation and limits**
- 3. New assets and coming projects**
- 4. Impacts on existing attractions**

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## 1. Keys evolutions since 1 year

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- \* Consequence of the accident occurred on August 4th 2007 to the «Fête des Loges», the French government decided to define a law on the safety of attractions.
- \* This law n° 2008-136 has been made applicable in February 13<sup>th</sup> 2008 and is related to safety rides, machines and facilities for fun fairs and amusement parks.
- \* At this date, the decree of application and decrees for Amusement parks and fun fairs are in preparation to define the technical inspections in operational modes.

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## 2. Content of new regulation and limits

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To summarize, these regulatory texts allow :

1. That all new attraction en service after the application of the decree (under finalization) must be in compliance with the EN 13814 norm (2007) .
2. Periodic technical inspections done by certified companies or qualified staff.
3. Any other part of an attraction (building, fire prevention, etc.) follows its specific regulatory requirements.

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### 3. New assets – Coming projects

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*Conform to EN13814 after decree publishing*

*nb : no requirement on retrofit for existing attractions*

- \* From now on, we recommend to include this requirement in new contracts.
- \* Specific attention that manufacturer will plan the receiving inspection during design, construction, installation and final test phases.
- \* All these inspections and validation by certified control office need to be documented.
- \* We recommend that inspections planned in operations need to be developed under manufacturer's responsibility (part of the document provided by manufacturer).

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### 4. Impacts on existing attractions

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**What :** Necessity to perform scheduled inspections on permanent facilities

**Where : 3 categories of rides**

- **Cat. 1:** ride for children unsupervised by adult height less than 1m40
- **Cat 2:** ride other than Cat.1 with or without restraint systems corresponding to zone 1, 2 and 3 in paragraph 6.1.6.2.4.1 norm EN13814
- **Cat. 3:** ride other than Cat. 1 with restraint systems corresponding to zone 4 and 5 in paragraph 6.1.6.2.4.1 norm EN13814.

**When : Initial inspection when decrees will be enforced, then:**

- Every 3 years on Cat. 1 ride
- Every 2 years on Cat. 2 ride
- Yearly on Cat. 3 ride

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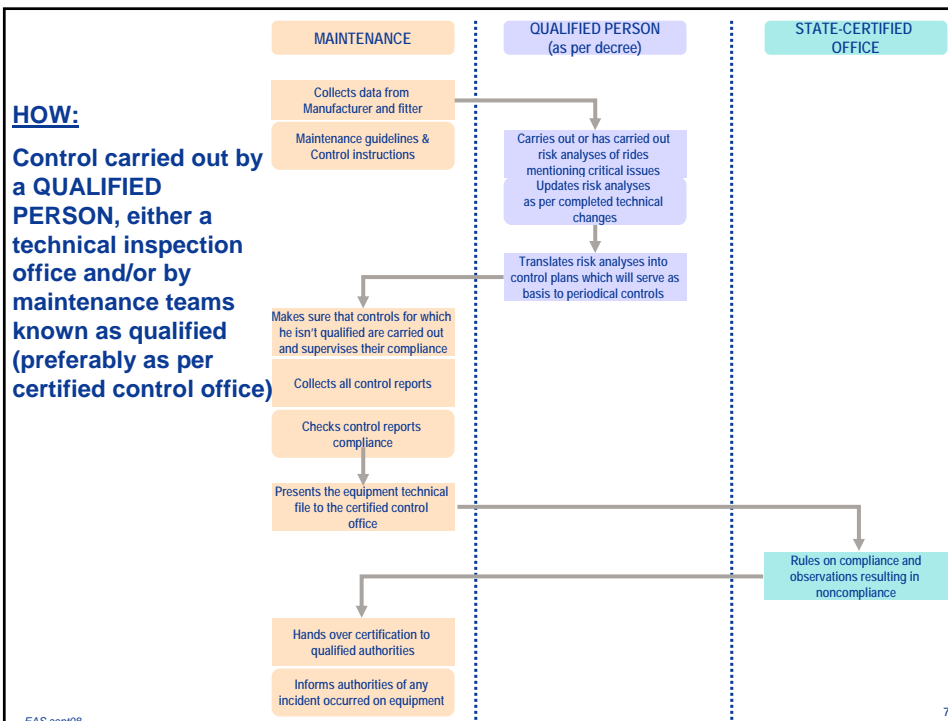
## 4. Impacts on existing attractions

### Who:

- Inspection can be performed by the company Maintenance teams (according to specific criteria) or by independent certified control office.
- Verification of these inspections need to be performed by a certified control office.

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