

**LOG OF MEETING
DIRECTORATE FOR ENGINEERING SCIENCES**

SUBJECT: ASTM Committee F24 on Amusement Park Rides and Devices General Meeting

DATE OF MEETING: October 17-19, 2019

PLACE OF MEETING: Omni Hotel, San Diego, CA

LOG ENTRY SOURCE: Daniel Taxier (ESMC)

COMMISSION ATTENDEES: Daniel Taxier (ESMC), Richard McCallion (EXHR)

NON-COMMISSION ATTENDEES: Contact ASTM for attendee list.

SUMMARY OF MEETING:

This was the semiannual ASTM Committee F24 on Amusement Park Rides and Devices General Meeting. The related subcommittees and task groups met to discuss ongoing standards development and other factors pertaining to the safety of amusement park rides. CPSC Staff attended the following group meetings:

Task Group on Orphan Rides

This was a new task group formed to discuss the best practices for lifecycle management of rides which no longer have an active original equipment manufacturer or OEM. The group plans to implement the best practices in a standard.

F24.24 Task Group on Restraints

This task group discussed ongoing standards development work which will be balloted before the next general meeting. Additionally, research was presented on "Excessive Containment," or excessive space between a rider and the containment that can result in the ejection of the rider from the ride. The group concluded that a new task group should be formed to discuss the issue.

F24.24 Task Group on Loads & Strengths

This task group discussed ongoing standards development work which will be balloted before the next general meeting. This work included some collaboration with the F24.70 subcommittee on Water Related Amusement Rides and Devices.

State Regulators

This task group discussed the development of a Regulator Collaboration Area for posting bulletins and safety alerts. Additional discussion of the Service Proven Guidelines in F2291 suggested the need for more clarity; this will become an area of ongoing work.

EVO Group #1

This task group has been working since 2017 to address corrosion issues as related to Design/Engineering. The group discussed ongoing work in F2291 to address prevention of water pooling, corrosion detection, and prevention of internal structural failures. The proposed changes will be balloted before the next general meeting.

EVO Group #2

This task group has been working since 2017 to address corrosion issues as related to Manufacturing/Operations/Maintenance. The group discussed ongoing work in F770 to add requirements for document retention related to maintenance and major modifications. Proposed changes will be balloted before the next general meeting.

The next general meeting will take place February 12-15, 2020 at the New Orleans Marriott, LA.