

**LOG OF MEETING
DIRECTORATE FOR ENGINEERING SCIENCES**

SUBJECT: ASTM F24.61 Trampoline Court Task Group

DATE OF MEETING: September 15, 2022

PLACE OF MEETING: Teleconference

LOG ENTRY SOURCE: Daniel Taxier (ESMC)

COMMISSION ATTENDEES: Daniel Taxier (ESMC)

NON-COMMISSION ATTENDEES: Contact ASTM for attendee list.

SUMMARY OF MEETING:

The task group is continuing to update and refine proposed language for ASTM F2970-22 *Standard Practice for Design, Manufacture, Installation, Operation, Maintenance, Inspection and Major Modification of Trampoline Courts* while the previously discussed updates are out for ballot (ballot F24 (22-05), item 8, closing date October 3, 2022).

The task group discussed energy transfer between connected trampolines and the ongoing debate within the industry of whether that transfer of energy is sufficient to cause injuries. Members of the International Adventure and Trampoline Park Association (IATP) plan to develop and publish a study related to the issue.

The task group revisited the proposed language regarding supervision plans in section 16.4 based on comments received for the latest ballot. Several commenters were concerned that the proposed language would allow owners/operators to develop a supervision plan with fewer court monitors than recommended or required by the manufacturer. Staff agreed with the comments. Others on the task group added that certain attractions from different manufacturers may not require separate court monitors, depending on the layout. After much debate, the task group added that the supervision plan should consider the designer/engineer's recommendations (in addition to the manufacturer's recommendations), but otherwise did not reach consensus on how to address the comments. (The task group previously identified section 16 as one that could use additional work in the future.)

The task group will continue reviewing comments and negatives at future meetings. The next task group meeting is expected to take place on September 29.