

**LOG OF MEETING
DIRECTORATE FOR ENGINEERING SCIENCES**

SUBJECT: ASTM F24.61 Trampoline Court Task Group

DATE OF MEETING: September 29, 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 updates to the requirements for children's zones (in general, these are trampoline court zones designed for prepubescent children) and reviewed an old document which included requirements and recommendations for children's zones. CPSC staff recommended that the sections which should be requirements be separated from the sections which should be recommendations before additional review, and a task group member was assigned to the task.

The task group continued the prior discussion of proposed changes regarding supervision plans (section 16.4), and one task group member brought up the possibility of dropping the proposed changes entirely. The task group decided to leave in the proposed changes for the next ballot cycle, but would revisit the topic depending on feedback.

The task group discussed ballot comments related to wall walking. A commenter suggested adding a definition for wall walking, and the task group agreed. Definitions for wall walking and for horizontal bouncing were added, and were intended to be aligned with similar definitions in PAS 5000:2017 *Specification for the construction and operation of a fixed indoor trampoline park*.

The task group discussed comments regarding an exception to a requirement for a redundant safety system under a trampoline bed. In the ballot, a redundant system was not required if the material was prone to tear runs or sudden failure. A commenter said it was not clear what this meant, and staff recommended adding a performance requirement to address the comment. A manufacturer on the task group said he would review notes on previous testing and suggest a test at a future meeting.

The task group will continue reviewing comments and negatives at future meetings. The next task group meeting staff plans to attend is expected to take place on October 14, during the ASTM F24 committee meeting week.