

U.S. Consumer Product Safety Commission Log of Meeting

SUBJECT: Teleconference/Web meeting with the ASTM F15.42 Furniture Subcommittee

DATE OF MEETING: November 12, 2020

LOCATION: Teleconference/WebEx

LOG ENTRY SOURCE: Kristen Talcott

DATE OF LOG ENTRY: November 25, 2020

CPSC ATTENDEES: Kristen Talcott, Patty Edwards, Suad Wanna-Nakamura, Susan Bowley

NON-CPSC ATTENDEES: Contact ASTM for the full list of attendees

SUMMARY OF MEETING:

After agenda and minutes approvals and membership updates, subcommittee members discussed ballot items. Ballot item, F15 (20-10) ITEM 013, a revision to Figure 6, passed, but has an administrative hold. Ballot item F15 (20-10) ITEM 014, a revision to the test apparatus, had 2 negatives that were addressed through editorial changes made at the meeting. Ballot item F15 (20-10) ITEM 015, a revision to the test application guidance, had one negative related to the most onerous position for the test fixture. Subcommittee members discussed this item; a vote to declare the negative non-persuasive did not pass. The comment is considered persuasive and will be discussed in a future task group meeting, with the goal of re-balloting with new language.

Task Group Reports:

- 1) Loaded/Multiple Drawers – The task group is looking at two tests, 7.1 with drawers all fully loaded and a stair step method with loaded drawers. The current load being considered is 8.5 lbs. per cubic ft., which is based on a Kids In Danger study and other work. The task group is also looking at interlock systems. Task group members have not done any additional testing recently. Subcommittee members discussed interlock systems, including what would be considered an easy-to-defeat system, and whether a unit that had system that could be disabled by removing a drawer should be tested with the drawer removed and the system disengaged. This will be discussed more in a future task group meeting.
- 2) Scope – The task group chair shared specific language that the task group worked on related to distinguishing a nightstand from a CSU based on storage volume behind doors and drawers compared to overall storage volume. The subcommittee discussed light weight storage units, which have not been discussed in detail in the task group yet. Subcommittee members discussed whether a weight-based criteria should focus on empty unit weight or filled/loaded weight, and how fill/loaded weight would be determined. The task group chair plans to hold task group meetings on design-based CSU criteria and light weight storage units.

- 3) Labeling Task Group – Subcommittee members briefly discussed a hang tag proposal that the task group has discussed – there does not seem to be consensus on this item. The task group has drafted non-mandatory language on label placement/conspicuity, which seems to have general agreement.
- 4) Test Methodology – Three items were balloted. As discussed above, 2 went through (based on discussion of proposed changes), and one remains. The task group chair asked for subcommittee members to e-mail any related items for discussion in the next task group meeting.
- 5) Dynamic Loading – The task group has not met recently; chair says they are waiting on data from CPSC contract on the forces children can exert while climbing.
- 6) Head Entrapment – There has not been any recent work on this task group.
- 7) Carpet Testing – A manufacturer has done some testing with a rubber cow mat, which been proposed as a more easily standardized test surface that could simulate the effect of carpet, but results have not been compared to performance on carpet yet. Task group members are interested in CPSC staff testing and would like information on the test method.
- 8) Age/Weight Task Group - This task group has not met recently, but it is assumed that the current chair will continue to lead the group.
- 9) Operational Slide Length – This task group has not met recently and they are looking for a new chair for the task group.

CPSC Update - Kristen Talcott provided an update on current team activities and contractor studies.

A mid-cycle subcommittee meeting is planned for February 2021. Exact date TBD.