

**LOG OF MEETING
DIRECTORATE FOR ENGINEERING SCIENCES**

SUBJECT: ASTM F15 Subcommittee Meetings

DATE OF MEETING: January 12-14, 2016

PLACE OF MEETING: ASTM Headquarters

LOG ENTRY SOURCE: Patty Edwards

COMMISSION ATTENDEES: Several EXHR staff members

NON-COMMISSION ATTENDEES: See ASTM for roster

SUMMARY OF MEETING: See Below

Gates/Enclosures –

Ballot Items: Four ballot items in ballot #F15 15-09 were reviewed (Vertical strength, Completely bounded openings, Test Fixture, Locking/latching) Three had persuasive negatives. Solutions to address the negatives followed. The three ballots will be reissued with the discussed changes. The fourth item (test fixture) has an administrative hold so that it will be processed when the other three items are approved.

One old ballot item F15 15-06 dealing with Toy accessories needs to also be reissued.

Task Groups:

- 1) Conditioning Test – CPSC staff presented test results and concluded that the conditioning test does not add any benefit. However, the lock/latch cyclic test does contribute some conditioning thus it is believed that it should be done as the first test. Discussion followed, and general agreement noted.
- 2) Push Out Test – Subcommittee discussed changing the requirement to make the minimum for each measurement 10 pounds, rather than the average. Other changes were made to the draft ballot. Task groups will meet soon on slat strength and labeling content. April 11th is next meeting in San Antonio, TX

Crib Mattresses –

Ballot Items: F15-10 Ballot Results closed 1/11/16. All results are not in so they will be reviewed at the April meeting.

Task Group: Attachment B – Replacement mattresses for non-full size cribs. Much discussion on non-full size cribs (play yards) and the argument for having a warning label that informs the consumer to not use a replacement crib mattress for non-full size cribs, unless it is provided by the manufacturer. The way the draft is written now, it is not clear what warnings from F406 need to be included. More work needed by the task group.

Bouncers

Task Groups:

The task group position on the NPR modifications to the standard were reviewed.

1) Fall Hazard Label Visibility

The task group disagrees with the NPR and wants the label to be located on the front of the seat in a location not covered by a CAMI doll. Questions raised about the 1 foot evaluation (One foot from what, and at what angle?) A person of a different height might change the view. Questions raised about what does “adjacent” mean? On top of the head and along the sides of the head? Test labs want more clarity regarding at what point is it not adjacent to the area where a child’s head would rest?

2) Warning Groups and Header –

The task group wants to wait until Ad Hoc comes up with draft recommendations and then those will be balloted.

3) Fall Hazard Warning – NPR adds a sleeping reference to the warning language.

The task group does not recommend adding the text under the assumption that it encourages the use of the product for sleep.

4) Suffocation Hazard Warning – NPR proposes to change the developmental guidance to when children start trying to sit up.

There was a review of the incident data and found that there are several incidents where kids are leaning out to the sides from ages 5 to 9 months. The subcommittee chair discussed it with a child development expert that felt it was a milestone that parents would understand. Subcommittee agreed to send this change out to ballot.

Ad Hoc Labeling Meeting

Old Business – What should be done about referencing Federal standards and compliance to the standards. There is no consistency among standards. Two ways to go – 1) remove all the direct references and simply state that it must meet all applicable federal standards or 2) list all potential federal standards in the referenced docs section. After much discussion – the references will stay in the standards because removing them changes the requirements (no small parts after testing to ASTM, etc.)

CPSC staff reviewed the letter that was sent to Kitty Pilarz and explained why it was written and the intent of the letter.

This meeting continued discussing from section 9.2.3 of the Ad Hoc wording.

New business – Inclined surfaces is referenced in several standards for stability testing and it is described in many different ways. The ad hoc group decided to standardize it to say smooth surface.

Stationary Activity Centers

Ballot Results-

15-10 Item #3 – To delete the federal references that are not in the standard. Approved.

15-10 Item #4 – Closed-Base SAC's added a definition. One negative voter feels the barrier is not well enough defined. Task group will determine how to resolve it.

Task Group – Springs component testing. Subcommittee chair presented a testing proposal that was very extensive including a 500,000 cycle test for the springs only. Much discussion on if it was necessary as it is a long and involved test. A suggestion was made to require a redundant system, if there is a load carrying spring. Task group will review and consider.

Infant Bath Tubs –

Ballot Results:

15-08 Item #6 – Rationale for the new latching and locking requirement. Passed.

15-03 Item #8 – Static Load – editorial changes made after this old ballot got out, but because of admin issues of combining it with the locking and latching requirement, thus, it will need to be reballoted.

Task Groups :

Accessories task group - Was broken down into subgroups groups to do testing and review. Expect to see some draft ballots at the April meeting.

Labeling - will wait on Ad Hoc.

Changing Tables

Task Group –

Entrapment (stairs in commercial units). Still debating the requirement. Back to the task group.

Collapse Task Group – Proposed using the existing tests in the standard but to test without any consumer installed support bar/rail. Manufacturers will test and a draft ballot will be developed.

Restraint System – various discussions, no decisions made to finalize the draft. Staff does not have a strong opinion on this issue.

Warnings/labeling – a task group conference call sometime in February will be held to discuss the warnings and labeling.

Children's Folding Chairs

Ballot Items:

15-10 Item #10- Stability revision to include Rearward position.

Two negatives – Ken Walsh regarding the flooring used. Per ad hoc it will change to “smooth surface”

Paul Ware negative – some things left out of the ballot. Bob has reworked it and will send it back out to ballot with the changes to address both negatives.

Task Group - Warnings - task group member commented that the NPR – claims that the label can't be next to a graphic. That means any printed animal or fantasy characters or figures on the chair can't be where the warnings are. Visibility – can it be with the chair folded? The task group member will submit comments asap, even though the comment period has closed.

Infant Inclined Sleepers

Task Groups:

CPSC staff recommendations - Walked through the changes to definitions, etc. To go out to ballot.

Seat Back Length – Updating the proposed figure 13. To go out to ballot.

New Business – Scope question. Staff Econ analysis regarding how to determine whether it is in scope or out of scope was discussed and a new task group was formed to review.

Booster Seats

Task Groups:

Adult chair dimensions - Opinion was raised that having a standardized chair test fixture is not needed because none of the current requirements test the booster seat attached to a chair. Staff pointed out that we are looking at a new stability requirement and therefore an adult chair is needed. The task group to work on stability. Staff to provide details for these stability incidents relating to chairs, if available.

Warnings – Reviewed staff’s proposal. Much discussion but no action taken.

Commercial Booster Seats – should there be a separate standard? Much discussion and it was decided the subcommittee does not have to do anything with the standard with regard to commercial seats.

Hand Held Carriers

Ballot Results:

15-10 Item #5 – Exempting hand-held bassinet/cradles from having to have the warning “never leave child unattended”. No negatives, four comments. A couple of them will be editorial changes and it will move through to approval.

Task Group Reports:

Suffocation hazards – location of the warning label for restraints and with the NHTSA label. NHTSA replied and confirmed that the labels could not be partially obstructed in any way. Proposal to add to the warning label requirement the following phrase to the section (5) of 8.3.2.3 “While placing the child in the seat the label shall be unobstructed”. Other editing will be done to turn it into two sentences.

Shopping Cart Warning Label – Proposed ballot item to add a pictogram and warning against using a car seat in a shopping cart. This will go out to ballot.

Old Business – Change the definition in 3.1.3 to bring it in line with the Federal Regulation. To be balloted.

New Business - Can the two labels (NHTSA and CPSC) be one label separated by a line? Need to check with NHTSA first before exploring.

High Chairs

Ballot Results

15-10 Item #1 Rearward Stability - No negatives, only one substantial comment. Thus, ballot item is approved as submitted. It will be put through as a 2016 revision.

15-10 Item #2 Warnings Ballot – Putting it and the results on hold pending review by the Ad Hoc task group. There were several negatives.

Because high chairs has overlap with booster seats and strollers – the subcommittee is going to continue working on resolving the language of the warning labels for these three products because there is exact language required for each.

Bassinets

Ballot Items:

F15 15-04 Item #5 Removable Bassinet Bed (old ballot item)

There was a negative that the 20 degree requirement is not severe enough to indicate that the bassinet bed is not stable. The task group needs to meet and discuss this. The task group will also discuss the issue with lock/latch and removable bassinet beds to ensure lock/latch is not strictly interpreted.

Task Group:

Low to the Ground Bassinet – The new stability requirement for these products will need to be modified for very small bassinets that can't fit the infant CAMI. They would be tested with a newborn CAMI plus a 10 pound test mass. Then the test is the same. The only unresolved question is about the 10 pounds – in what form should it be? The test was questioned with regard to soft sided bassinets (Moses baskets) as they will not likely ever tip in this test method.