

## **LOG OF MEETING DIRECTORATE FOR ENGINEERING SCIENCES**

**SUBJECT:** Meeting of the ASTM F15.66 Crib Mattresses Cyclic Tested Task Group (actual topic: language updates throughout the standard)

**DATE OF MEETING:** 9 December 2020

**PLACE OF MEETING:** Virtual (teleconference)

**LOG ENTRY SOURCE:** Hope Nesteruk (ESMC)

**COMMISSION ATTENDEES:** Hope Nesteruk (ESMC), Cynthia Gilliam (EC), Daniel Taxier (ESMC), Suad Wanna-Nakamura (HSPP)

**NON-COMMISSION ATTENDEES:** Contact ASTM for attendee list.

### **SUMMARY OF MEETING:**

**Note: The task group chair accidentally reversed this meeting with the standard language review task group meeting scheduled for December 9, 2020. Therefore, this meeting focused on ballot results from the language ballot, as cyclic test was discussed a day prior.**

The task group chair began by explaining how he had reversed the task group meetings by accident, and that this meeting would focus on the negatives to the February 2020 ballot that incorporated the Ad Hoc Language recommendations into the crib mattress standard. There were no objections.

Regarding the definition of “conspicuous,” the ballot included “placing the mattress in a product in a crib as intended to be used by infants.” Consensus preference among the group was consistent with a negative voter, and to use “placing the mattress in its intended use position in a product.”

In section 5.1, negative voters suggested removing this section referencing federal standards, such as flammability. Task group agreed with the voters, and this section will be removed. A negative voter pointed out that removing this section is consistent with the ad hoc language recommendations.

In section 5.7.2.2, the negative voter had tried to add perceived clarity to the measuring points: "lowest point on the upper surface of the mattress" and "highest point on the upper surface of the crib side or end panel," however, task group consensus was the suggestion added complexity. Therefore, they did not adopt the voter’s recommendation.

In section 6.2.2.2, the negative voter felt that “evenly applied” was unclear and suggested adding “across the face.” Task group members expressed the suggestion added complexity, as then test labs would have to calculate the force at each point and confirm that it is applied evenly. Members stated that the intent was to push at the midpoint, and the proposal should simply clarify that the force is applied at the midpoint of the panel. There was additional discussion that the height at which the force is applied may need to be adjusted depending on the height of the mattress being tested.

In section 7.4, the negative voter suggested “do not use it” in lieu of “should NOT be used.” The task group noted that the NPR proposed “do not use it,” and agreed to be consistent with the NPR. In addition, the group discussed which number to put in the blank of “If this gap is larger than \_\_\_\_, the mattress does not fit and should NOT be used.” Task group consensus was to use 1.5 inches in the blank instead of the more specific “1 3/8 inches,” noting the 1 3/8 inches was technically correct, but 1.5 inches would be more recognizable to consumers.

Next steps: The task group chair will revise the proposal based on the discussions and redistribute the proposal. If further discussions are needed, another meeting will be scheduled. Otherwise it will be discussed at the next subcommittee meeting.