

U.S. Consumer Product Safety Commission LOG OF MEETING

SUBJECT: SVIA meeting on ATV voluntary standard

DATE OF MEETING: 25 October 2016

LOG ENTRY SOURCE: Hope E J. Nesteruk, ESHF

DATE OF LOG ENTRY: 1 November 2016

LOCATION: Hyatt Regency, DFW Airport, TX

CPSC ATTENDEE(S):

Name	Company
Hope Nesteruk	CPSC
Perry Sharpless	CPSC
Caroleene Paul	CPSC

NON-CPSC ATTENDEE(S):

Name	Company	Name	Company
Tom Yager	SVIA	Louis Brady	Polaris
Erik Pritchard	SVIA	Daniel Leclerc	BRP
Tom Johnson	Kawasaki Mfg. Corp. USA	Marie-Claude Simard	BRP
Michael Wiegard	Eckert Seamans	Tom Kim	Honda
Tyler Furman	Kawasaki Mfg. Corp. USA	Garrett Windust	Honda
Michael Morris	Arctic Cat	Chad Raymond	Honda
Alexander Kennedy	Arctic Cat	Donna Rudge	Honda
Michael McKeen	Arctic Cat	Brian Gabel	Yamaha Motor
Ken Bush	Suzuki Motor of America, Inc.	John Rupp	Textron Inc.
Paul Vitrano	Polaris		

SUMMARY OF MEETING:

The primary purpose of the meeting was to discuss CPSC staff review of the pre-canvass draft of the voluntary standard for ATVs. Voluntary standard topics discussed included:

- **Conspicuity table:** The draft included a table to detail proposed new requirements for vehicle conspicuity, including requirements for headlamps, tail lamps, stop lamps, and reflectors. The group discussed the intended interpretation of the table and identified areas where it could be further clarified. CPSC staff expressed that lighting elements (*i.e.*, headlamp, tail lamp, and stop lamp) should be linked, and that youth ATV that have any lighting element should have all lighting elements.

- “Low-pressure tires” in ATV definition: The group discussed how to keep the term “low-pressure” in the definition of an all-terrain vehicle while recognizing the addition of non-pneumatic tires. For example, low-pressure tires are often one characteristic used to distinguish a ride-on toy from a youth-ATV. CPSC staff suggested that, rather than remove “low-pressure tires” from the definition of ATVs, the SDO considering phrasing such as “low-pressure, or non-pneumatic equivalent, tires”
- Non-pneumatic tires (NPT): There was further discussion about the addition of NPTs to the standard, including possible effects on vehicle handling. The group agreed that perhaps another meeting was appropriate that would focus on just NPTs and CPSC staff could observe ATVs with NPTs.
- Owner’s manuals: CPSC staff expressed reservations with removing the requirement for a hard-copy (i.e., paper) owner’s manual. Staff acknowledged advances in technology; however, has concerns about reliance on unproven on-vehicle-display technology in the off-road environment to display safety information. CPSC staff suggested allowing the option of an on-vehicle-display, while also keeping the paper owner’s manual, and revisiting the issue in a later revision once the technology has been proven.
- Effective date: CPSC staff questioned the proposed effective date for the voluntary standard, and expressed that unlike the standard for recreational off-highway vehicles (ROVs), the proposed revisions to the voluntary standard will not require significant vehicle redesign and testing. Therefore, staff feels the effective date should be sooner than the two to three year time frame suggested.

After the discussion of the voluntary standard, CPSC staff and SVIA discussed CPSC’s ATV test plan and the meeting in September where SEA Ltd. demonstrated their test methods. SVIA expressed they would like to see more of the testing and would like to have some input into it. CPSC staff emphasized that staff is in a discovery stage of ATV testing to evaluate stability, handling, and other effects on ATV performance. The September meeting was one of many planned to involve SVIA in the process to provide input and collaborate on performance standards that can improve the safety of ATVs.