

LOG OF MEETING DIRECTORATE FOR ENGINEERING SCIENCES

SUBJECT: Voluntary Standards Meeting to Discuss Possible Fuel System Requirements for Off-Highway Vehicles (OHVs)

DATE OF MEETING: September 9, 2020, 1 PM Eastern Time

PLACE OF MEETING: Video Conference, via ZOOM

LOG ENTRY SOURCE: Han Lim, Engineering Sciences, Division of Mechanical and Combustion Engineering (ESMC)

SUMMARY OF MEETING:

On September 9, 2020, CPSC staff participated in a voluntary standards meeting with members of the Outdoor Power Equipment Institute (OPEI), the Specialty Vehicle Institute of America (SVIA), and the Recreational Off-Highway Vehicle Association (ROHVA). These standards development organizations (SDOs) represent interests for standards development of utility vehicles (UTVs), recreational off-highway vehicles (ROVs), and all-terrain vehicles (ATVs).

This virtual video conference was hosted by OPEI as a follow-up to CPSC staff's voluntary standards letters dated March 25, 2020 and July 28, 2020. In these letters, CPSC staff requested the SDOs to consider various industry standards with fuel system requirements to mitigate fire hazards and to determine their applicability to OHVs. The participants examined and discussed the details of the golf car, personal transport vehicle, outdoor ground supported gasoline powered equipment, fuel hose quick connect coupling, and snowmobile fuel tank standard requirements, as they could relate to the OHV fuel system components.

During this meeting, the particular topics discussed were rollover containment, fuel hose tensile test, fuel system ventilation, and fuel tank structural integrity. OPEI staff stated that prior to this meeting, the SDO members were examining the various fuel system requirements from the aforementioned standards and possibly presenting proposals in the future. OPEI staff did not have a timeline as to when such proposals can be discussed.

CPSC staff and the SDO leaders agreed to remain in contact to establish the next meeting date and to check the SDOs' progress on the possible standards requirement proposals. CPSC staff also mentioned the need for a separate meeting to discuss debris penetration hazards associated with ROVs and UTVs.

ATTENDEE LIST:

1. Han Lim	CPSC Staff, ESMC
2. Caroleene Paul	CPSC Staff, ESMC
3. Mark Kumagai	CPSC Staff, Associate Executive Director for Engineering Sciences
4. Greg Knott	OPEI
5. Dan Mustico	OPEI
6. Keith Steenlage	John Deere
7. Robert Loehr	John Deere
8. Brad Franklin	Yamaha
9. David Murray	Yamaha
10. Issac Kirbawy	Delta Systems, Inc.
11. Jason Britt	Textron Specialized Vehicles (TSV)
12. Landon Ball	Textron Specialized Vehicles (TSV)
13. Louis Brady	Polaris
14. Tim Smith	Polaris
15. Mike Mitchell	Polaris
16. Melissa McAlpine	Polaris
17. Tom Kim	Honda
18. Raymond Quon	Honda
19. Jack Alden	Honda
20. Donna Rudge	Honda
21. Dirk Westendorf	Honda
22. Marie Claude Simard	Bombardier Recreational Products (BRP)
23. Marc Larouche	Bombardier Recreational Products (BRP)
24. Mike Svatek	Kubota
25. Bruce Shanahan	Kubota
26. Cuneyt Uykur	Active Exhaust
27. Alex Berger	ROHVA/SVIA
28. Tom Yager	ROHVA/SVIA
29. Seth Hershberger	Excel Industries
30. Carol Drutowski	The Toro Company
31. Louis Hernandez	Suzuki
32. Bob Alsip	Suzuki
33. Ken Bush	Suzuki
34. Tyler Furman	Kawasaki
35. Russel Brenan	Kawasaki
36. Chris Bostwick	Kawasaki
37. Paul Marvin	Kawasaki
38. Tyler Furman	Kawasaki
39. Mike Wiegard	Kawasaki
40. Jonathan Murphy	Kawasaki
41. Matt Wolf	MTD Products, Inc.
42. Carl Tyler	MTD Products, Inc.