

State of Maine
Commission on Autonomous Vehicles
Meeting Minutes

April 3, 2019 – Department of Transportation - Augusta

Attending: Kara Aguilar, Parker O'Brien, Joyce Taylor, Jonathan Rubin, Rebecca Grover, Brian Parke, Tom Lynch, Frank Kimball, Larry Boivin, Amy MacMillan, Lauren Stewart, Greg Jordan, Gary Hinckley

Minutes

There were no changes to the minutes of the March 6th, 2019 meeting.

Draft Rules

- Going through draft rules – what's good, what's missing, what makes sense, determining definitions.
- Looking at Recommendations for Jurisdictions from AAMVA HAV Guidelines.
- Chapter 3: Administrative Considerations
 - We have considered all of them
- Chapter 4: Vehicle Credentialing Considerations
 - 4.1.3 – How do we want to deal with vehicle registrations? Gary said they'll have to be registered somewhere, if it has a VIN if can be registered. Talk further with Lt. Bruce Scott about his thoughts.
 - 4.1.4 – Make sure to call out that the vehicle must carry registration permits, follow all traffic laws.
 - 4.2.1 – No new updates on language. Get a handle on common terminology.
 - 4.2.2 – We do want to capture level of autonomy. From Gary, minor change to database, major change to collection process. Possibly encode it in the VIN.
 - 4.2.5 – Register the vehicle as highest level of automation.
 - 4.3.1-4.3.3 – We agree with this and Gary believes this is how it should be done.
 - 4.4.1 – We agree that we should not require a special license plate. Amy points out that the general public should be able to identify these vehicles. A different type of signage could be possible, like how taxis are designated.
 - 4.6.1 – We are comfortable with the insurance level we previously decided on.
 - 4.7.1 – The Olli wouldn't technically be considered a "low speed vehicle" and as such, would not meet federal motor vehicle safety standards. We have not addressed this in the Draft Rules. We would want to do phased implementation, if we wanted to include passengers. ADA and children considerations. Greg thinks we should consider requiring an attendant onboard.
- Chapter 5: Driver Licensing Considerations
 - 5.2.3 – Include language about background check.
 - 5.2.5 – Include language about formal permit with conditions of the permit.
 - 5.3-5.6 – Beyond our scope.
- Chapter 6: Law Enforcement Considerations
 - 6.3.1 – Larry believes this was included so jurisdictions will not preemptively create rules that may stifle the technology.
 - 6.10.1 – What do we want to do about permanent labeling to identify HAVs?

Discussion

Around the Table

-

Action Items

- Brian Parke will reach out to trucking companies (Peloton, etc.) about what they're doing about platooning.
- Joyce will talk to Commissioner Bruce van Note, try to develop an expected timeline of events.
- Kara, Parker, and Joyce would research what other jurisdictions are doing with regard to permanent labelling of HAVs.
- Based on the discussions of the previous two meetings and resultant emails, Kara, Parker, and Joyce will update the Draft Rules.

Agenda Items for Next Meeting

Public Comment

There were no comments from the public.

Adjourn

Next meeting scheduled for May 1, 2019 at MaineDOT.