Meeting Minutes VTOC 6-23-15

1. Approval of meeting minutes
   a. Conference call minutes not recorded
   b. Minutes were approved from previous meeting

2. VTOC article
   a. Future of VTOC

3. Regulatory Road Map
   a. Heavy Vehicle Speed limiter
      i. NPRM release date for 8-20, comments due by October 20
         1. Speed limiter already on every engine
         2. Speed rating of tires biggest contributing factor of speed setting
         3. Signature log taken by ECM to document changes
         4. Uniform speed between trucks and coaches is most likely to be proposed per FMCSA
         5. Must provide a unified voice to confront the rule
         6. Make a safety case for the NPRM
         7. Map of speed limits by state as an attachment
   b. Coach Rollover
      i. Comments due March 1, 2106
      ii. Debating parcel rack capacity, different from European R-66
   c. ESC
      i. Published this morning
      ii. ESC already standard for big 3 manufacturers
      iii. FMCSA will have to file a companion rule about traction control
         1. 2018 for the companion rule release
         2. Every function related to ESC will have to function properly
      iv. 108 requirements related to rule
      v. How do ESC, Traction, control and ABS interact during faults?
      vi. The ability to disable traction control may need to be removed
   d. Vehicle to Vehicle
      i. Projected date next year for NPRM
      ii. May work in conjunction with collision detection
   e. Items not mentioned
      i. FCAM/AEBS
      ii. Accelerator control testing
      iii. FMVSS 199 tire durability standard
1. Issues lately and recalls
2. Problems arose from auto carriers, specifically the front axle
3. Tire pressure/tire maintenance card to issued
4. Reach out to Michelin for next meeting
5. Are tire pressures checked by operators regarding newly delivered coaches?
   a. Academy answers in the affirmative. They check during their PDI process
   b. The annual inspection and certification label has to take place before a coach is put into service.
   c. Would operators spec tire pressure at delivery?
      i. No response

iv. Window glazing
   1. Previously mentioned to increase the requirement for window glazing

4. Projects
   a. Maintenance/best practices
      i. One page to membership derived from OPEx
      ii. Electrical inspection to mitigate the chance of fire due to arcing
      iii. New Topic – Failed rear cut off switches that were “hot wired”
         1. New business for Bus Mark to create 1-pager tech tips
   iv. New topic – how to inspect power cables, abrasions, chafing, etc.
       v. Frame cracks and corrosion inspection standards
       vi. New topic – fire prevention issues, turbo, etc.
       vii. SCR and DPF maintenance best practices
   viii. Concern - Confusion of best practices with enforcement actions from DOT. CVSA to mention this issue.
   ix. CVSA representative in training committee to mention issues
   x. Point out changes from model year to model year and an explanation of the change
      1. This would allow customers to make improvements on existing coaches.
   b. Make a list to submit to Bus Mark
   c. Fire Expert was here at the meeting
      i. Bring Kidde in to explain fire suppression technology

5. Accomplishments
   a. Push to two conference calls before January

6. Actions going forward
   a. Information from BISC should be put into a “take away” or handout?
   b. Provide VTOC contacts to all interested
   c. More Canadian regulations and the impact
   d. Update provided regarding the MOU from Canada, eh (at next BISC or ABA)
   e. FMVSS certification regarding certification for crossing the border
i. Mexican bus was somehow registered in the US  
ii. US carrier has to operate US certified vehicles  
iii. Canadian and Mexican vehicles have to meet the FMCSR’s  

7. New Business  
   a. BISC to submit out of service criteria to CVSA  
      i. Differentiation between motor coach and truck  
      ii. Yes in favor, Paul  
      iii. Encourage CVSA to attend BISC/VTOC Will Shafer  
   b. Submit maintenance items to bus mark  
   c. Anti idling laws  
      i. ATRI keeps a good record of the idling laws down to the county  
         – Provide link to the committee  
      ii. The idle free program at the university of Vermont  
      iii. Large expense  
      iv. Driver report card that monitors total operating time vs idle time. Bonus structure for driver.  
      v. Best practice for idling, one pager.