



SECTION 305 TECH SUB COMM

MINUTES

NOV. 12, 2010

3:00PM

CONFERENCE CALL

FACILITATOR	<i>Mario Bergeron, 305 Technical Subcommittee Chair</i>
ATTENDEES	Core Team Members: Mario Bergeron, Dale Engelhardt, Greg Gagarin, Ken Uznanski, Rob Edgcumbe, Tammy Krause, Kevin Kesler, Jeffrey Gordon, Brian Marquis, Stan Hunter, Steve Fretwell, Allan Paul, John Madden, Andrew Wood, Steve Hewitt Industry Participants: George Mekosh, , Richard Curtis, Rick Debella, Randy Wade, Paul Jamieson, Scott Braverman, Eric Wilde, Bill Saddler, Kim Gilbert, Josh Coran, Eloy Martinez
ABSENTEES	<i>John Tunna, Dharm Guruswamy, Bob Haslam, Curtis McDowell, Charles Bielitz, Karina Jacobsen, David Tyrell, Michael Coltman, Anand Prabhakaran, Charlie Poltenson, George Weber, Tammy Nicholson, Kevin Lawson, John Oimoen, Michael Treazise, Don Damron, Leonard Evans, Shayne Gill</i>

DISCUSSION/DECISIONS MADE

Steve Hewitt took the roll of the "Core Team" members present on this conference call meeting and asked that industry participants email a notification of their attendance to him at shewitt109@aol.com.

Dale Engelhardt chaired the meeting on behalf of Mario Bergeron who was only available for part of the call.

On a motion by Dale Engelhardt and a second by Kevin Kesler, the minutes of the October 28th conference call meeting of the Technical Subcommittee were approved without objection.

Steve Hewitt reviewed the open action items – some were addressed as agenda items – some were not. On the items not covered by the agenda, the following describes the discussions/status of each item:

Standardization: Rob Edgcumbe reported that the subgroup formed to address this issue met via conference call last Tuesday and is scheduled to have another call early next week.

Configuration Management Process/Rationalization: Dale Engelhardt had reviewed the draft document prepared by Stan Hunter and had some comments on it. Discussions have ensued – It appears that it is close to being finalized – Dale will report on its status on the next call.

The single level requirements document: has been submitted to the Executive Board members for their consideration and a vote on approval November 18.

The Locomotive requirements document: has been submitted to the Executive Board members for their consideration and a vote on approval November 18.

Standardization of Interface-cars/trucks: No resolution on this yet although the Structural subgroup reported that it is continuing to progress towards a truck-carbody interface.

Agenda Items:

Specification Compilation Process Report:

Cars: Tammy Krause reported that the single level cars specification is progressing – all comments from the subgroups have been submitted and are in the process of being compiled. Tammy expects to have the compilation of comments ready for posting on the AASHTO website by the end of next week (week ending 11-19). A discussion ensued regarding the status of types of materials to be included in the specification. For now – it is open – Tammy will send the Bi-Level carbody chapter and workmanship language to Jeff Gordon as he is putting together a document/white paper on Alternate Materials.

Locomotives: Greg Gagarin reported that the draft of the specification has been completed. He has received comments from 5 additional parties – and will confer with Steve Fretwell. Greg hopes to have the spec finalized and posted for comment on the AASHTO website by the end of November.

A discussion ensued in regards to the fact that some constraints on the development of the specification for diesel locomotives to run at 125 mph will be problematic. The Locomotive and Amtrak team will look at factors around the issue and look to determine a reasonable resolution.

Exception Reports from Team Leaders: Submissions are in by all subgroups. Andrew Wood, Interiors subgroup, reported that he has one additional issue – having to do with ADA (comment submission #12) and expects to submit the additional comment by the end of the day.

Alternative Materials white Paper: Jeff Gordon reported that the white paper is not yet completed. He has an outline done – but has discovered that there are more factors than he originally envisioned. Based on today's discussions as well as others, he believes the effort would benefit from additional input and asked subcommittee members to send him any information that they wish to have considered in the preparation of the white paper. Jeff has asked that subcommittee members provide their input asap.

Presentation on tilt versus non-tilt: Brian Marquis reported that he is still working on a short document looking at the benefits of high cant deficiency and tilt. He expects to complete a draft within the next two weeks. Kevin Kesler suggested, and Brian agreed, that it would make sense to prepare a power point presentation rather than a white paper on the issue. Brian will try to have it ready for the next subcommittee call.

ADA and platform height requirements: Kevin Kesler reported that he does not anticipate further guidance coming from FRA to help the Technical subcommittee on the issue of ADA and platform heights requirements. It is Kevin's view that it would be helpful for the subcommittee to provide a summary of assumptions and solutions (of what will work) to the FRA. Tammy Krause will provide Kevin with information from the single level specification which is basically a summary of what is currently planned in the single level specification.

Systems Engineering Process Update: Kevin Kesler reported that he intends to present some thoughts on systems engineering to the Executive Board on the November 18th Webinar (Steve Hewitt confirmed that this topic is on the agenda) Kevin will ask the Board to vote on assigning this topic to the Technical subcommittee to develop a systems engineering process.

A general discussion ensued in regards to the process and where it should reside. With the NGEC? With Amtrak and the States? APTA? Kevin's intent is to get consensus from the subcommittee that we need a process in place and a procedure to support and fund it.

Jack Madden, NYSDOT, responded that: there is a need for it; it should be done under the umbrella of the NGEC; and should include the States, FRA and Amtrak. Allan Paul, NCDOT concurred. Dale Engelhardt stated that there is an obvious need, but commented on the uncertainty of the duration of the NGEC. Stan Hunter suggested that standardization and systems engineering should be considered as one topic – the effort to develop the standardization definition should help answer some of the systems engineering questions.

For now, it was decided to keep the issues as separate topics – both are agenda items (separate) for the November 18th Executive Board Webinar of November 18th.

December Meeting Update: Steve Hewitt reported that all members had received hotel meeting location and room rates and reservation information. He reported that, to date, 60 members (core team and industry) were registered to attend the meeting on the 15th and 55 were registered for the meeting on the 16th. Attendees include; FRA, Amtrak and 6 states voting representatives - which will meet quorum requirements.

Dale reported that he and Chairman Bergeron would get together shortly to discuss the agenda and as soon as it is developed it will be sent to Steve Hewitt for distribution.

Next Conference Call: The next call date has not yet been determined (the regularly scheduled meeting would fall on Thanksgiving). As soon as a new date is determined – Steve Hewitt will send out notification.

Action Items Update (New and Current)

The single level cars comment compilation will be ready for posting to the AASHTO website by November 19th. Tammy Krause will provide it to Steve Hewitt for submission to AASHTO.

Tammy Krause will send the carbody chapter from the bi-level specification and the workmanship language to Jeff Gordon to assist in his efforts on developing a white paper on Alternate Materials.

The Locomotives Specification document will be finalized for posting for comments on the AASHTO website by the end of November. Greg Gagarin will provide it to Steve Hewitt when it is ready to post.

All members of the subcommittee who have information or input in regards to Alternate Materials are to provide their input to Jeff Gordon asap.

On the issue of tilt versus non-tilt, Brian Marquis will complete a draft presentation within two weeks and will hopefully have it ready by the next call.

In regards to ADA and Platform Height requirements – Kevin Kesler has asked for input from the subcommittee members to assist in preparing a summary of assumptions and solutions of what will work. Tammy Krause will provide Kevin with information from the single level specification summary of what is currently planned for. Kevin will follow up with Allan Paul in regards to the recent APTA conference call on level boarding.

ATTACHEMENTS



PRIIA Section 305 Tech Sub Committee Meeting

November 12, 2010

The agenda for the meeting is below:

- 1. Roll Call Steve Hewitt
- 2. Review meeting agenda Chair

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| 3. Approve Minutes
Review Action Items | Steve Hewitt |
| 4. Specification Compilation Process Report | Greg Gagarin |
| 5. Exception reports from Team Leaders
(Report not mandatory – only if significant change) | |
| 6. Alternative Materials White Paper | Jeff Gordon |
| 7. Presentation on tilt versus non-tilt | Brian Marquis |
| 8. ADA and platform height requirements | Kevin Kesler |
| 9. Systems Management Process update | Kevin Kesler |
| 10. December Meeting Update | Steve Hewitt |
| a. Venue & Planning | |
| b. Planned process for each day | |
| 11. Review this meeting: | Steve Hewitt |
| a. Decisions | |
| b. New Action Items | |

***Technical Sub Committee Conference Call Meeting:
Friday 1PM EST: 1-866-209-1307 / passcode 6486648***

Go to meeting invitation link: <https://www1.gotomeeting.com/join/608558625>

***Please call in a few minutes early so all is in attendance for Roll Call.
Thank you***