

SECTION 305 TECH SUB COMM

MINUTES

MAY 20, 2010

3:00PM

CONFERENCE CALL

FACILITATOR	<i>Mario Bergeron, CMO Amtrak and 305 Technical Subcommittee Chair</i>
ATTENDEES	<i>S305 Tech subcommittee core team members</i> : Mario Bergeron Dale Engelhardt, Ken Uznanski, Rob Edgcumbe, Tammy Krause, Kevin Kesler, Charles Bielitz, Jeff Gordon, Michael Coltman, Brian Marquis, Stan Hunter, Steve Fretwell, Bob Haslam, Curtis McDowell, Jack Madden, jeff Shultz, Tammy Nicholson, Kevin Lawson, John Tunna, Steve Hewitt, - <i>Industry representatives reporting in on the call were:</i> Jim Breznay, Richard Curtis, Bill Slater, Jitendra Tomar, Kim Gilbert, Jim Wallace, Cameron Akins, George Mekosh, Len Baran, Theresa Zemelman, Luc St-laurent, Al beiber, Michael weinman, Ken Takeda, Masahiro Watanabe, Takayoshi Ishigami, Troy Alvarez, Dave Diaz, Fran nelson, Cliff Woodbury, Craig Prudian, Rich Stegner, Randy Wade, Joe Moore, Chuck Wochele, Roger Patton
ABSENTEES	<i>Core Team members: Eloy Martinez, Dharm Guruswamy, Gary Fairbanks, Gil Wilson, Allan Paul, Charlie Poltenson, George Weber, John Oimoen, Don Damron, Leonard Evans, Tom McOwens, Shayne Gill</i>

DECISIONS MADE

<p>It was confirmed that the Core Team Members of the S305 Technical Subcommittee will meet in Chicago on June 16th (full day) and June 17th (half day). Ken Uznanski has arranged for a meeting room and will need an attendee list provided in advance.</p>
<p>In response to questions raised by the Locomotive subgroup during their report to the subcommittee, it was agreed that the base line car weight to be used will be 170,000 lbs rather than the 200,000 lbs used previously as a placeholder estimate. It was also agreed that the Locomotive subgroup was ok to design for multiple units (locomotives) which together could succeed in reaching 125 mph pulling trainsets containing cars at the anticipated weights and which would be more flexible than one large locomotive with an estimated 7000 HP engine necessary to reach 125 mph with the car weights involved.</p>
<p>In response to a question of the mechanical subgroup regarding their need to tabulate some clarification questions, and where to send them; it was agreed that all such clarification questions should be sent to Tammy Krause.</p>
<p>In discussions during the report of the VTI subgroup, it became increasingly clear that there needs to be close coordination with the Interiors subgroup; and it was agreed that the respective team leaders would be in contact to discuss that coordination.</p>
<p>Dale Engelhardt stressed the importance of each subgroup looking at potential opportunities for standardization – and should be working towards identifying components for standardization. The concern is that the subgroups not get totally immersed in the technical side and lose sight of fulfilling PRIIA requirements in regards to standardization.</p>
<p>Dale Engelhardt revised the recommendation format that he had previously distributed to the subgroups. It now contains three items rather than five. Mario Bergeron provided subcommittee members with a "Procedure for Developing Specifications" document for review. As a trial – or test run - the form provided by Dale will be used by all of the subgroups, except Structural. The Structural subgroup will utilize a Microsoft Word program featuring "track changes" (this format and procedure is described in the Procedure document). At the conclusion of the bi-level specs process – the two formats will be discussed and it will be determined which worked best and which should be utilized as the subcommittee moves forward with future specifications.</p>
<p>It was agreed that the procedure document should be revised to define Cars subgroup integration role/process. Dale and Kevin were to talk about the details of this revision and Dale was to add verbiage on Cars integration in the procedure document. The revised document would be distributed to all subcommittee participants through Steve Hewitt.</p>
<p>It was decided that the complete specifications will be posted for comment by July 22nd. Deadline for comments will be July 26th in order to finalize the specs by the July 31 deadline for completion.</p>
<p>On a motion by NYSDOT, (Jack Madden) and a second by Dale Engelhardt, the minutes of the May 6th tech subcommittee conference call were approved without exception.</p>
<p>It was agreed that the next conference call of the technical subcommittee will take place on June 10th at 3:00pm Eastern, and that the calls of the tech subcommittee will be every three weeks thereafter.</p>

Action Items Update (New and Current)

The states survey of equipment needs has been completed and a matrix of the responses was developed by Andrew Wood and distributed to all tech subcommittee core members for their review. Steve Hewitt was asked to talk with Bill Bronte about how the survey results should be addressed at the Board meeting. There still needs to be a background/context/analysis done to support the matrix.

The VTI subgroup raised the issue of cant efficiency on the previous call and Dale has tasked staff to provide that definition. He will follow up and get the answer as soon as possible and send it out (through Steve Hewitt) to subcommittee members.

Dale will also follow up on the status of a P2 Force graph that he has asked staff to prepare in answer to questions raised by the VTI subgroup on the May 6th call, regarding P2Force. Is dynamic force requirement being discussed in other groups? Is dynamic rail wheel force in the C 21 specs?

Each of the subgroup leaders had been asked to prepare a Work Plan/work schedule and submit it to Dale Engelhardt by COB, April 30th with a CC to Steve Hewitt. To date not all of the subgroup leaders have submitted their work plans and schedule. Those who have not were asked to please submit them as soon as possible. (preferred format is Microsoft Project)

Subgroup leaders have been asked to review, (with their teams), for future consideration, the IDOT specs which were distributed May 3rd by Dale Engelhardt. (this is ongoing)

Steve Hewitt will continue to update the industry participation list (**May 20 update attached**) for distribution.

Ken Uznanski, Chair of the Car manufacturer's subgroup, reported that a white paper on issues and the current situation regarding the Buy America requirements is being developed. Ken will have a draft of the white paper completed by Friday, May 21, 2010, and will circulate it to Mario, Dale, Kevin Kesler and Steve Hewitt, and the Car subgroup members for initial review. The intent is that it be ready to be presented at the Executive Board meeting on May 26th. Kevin Kesler will introduce the Buy America topic at the Executive Board meeting and Ken will present the white paper via conference call at the Board meeting. If unable to participate (Jury duty) Ken will work with Steve Hewitt to provide an alternate participant.

The Cars subgroup continues to define its role within the process and Ken asked for some guidance from the subcommittee members. Chris Heald is preparing an integration matrix to be ready in time for the Executive Board meeting. Ken will be reaching out to the other subgroup leaders to gain a better understanding of what they are working on and has asked the leaders to send his group information as they have it. This will keep the process moving and improve the integration effort.

Dale and Kevin to discuss details of developing a Cars integration procedure(s) Dale to draft verbiage to insert in the procedures document and the revised document will be sent to Steve Hewitt for distribution.

Mario provided subgroup leaders with a power point format to be used in providing him with a summary of their subgroups activities. These summary presentations will be included in the Technical subcommittee report to the Executive Board. Summaries are due to Mario, Steve, Dale, Kevin and Eloy by COB 5/24

As agreed to on the call of April 15th, a guidance document regarding standardization and modularization was prepared by Eloy and distributed to the subcommittee leadership – review and approval of the guidelines and distribution to the core team to follow.

Voting procedures have been developed and distributed to subcommittee leadership. The procedures were developed consistent with those of the Executive Board. The voting procedures are being reviewed by Amtrak legal and will be distributed shortly for core team member review.

Kevin Kesler reported that USDOT Deputy Secretary John Porcari will attend a portion of the Executive Board meeting. Steve Hewitt will revise the Executive Board draft agenda to provide a slot on the agenda for Deputy Secretary Porcari to address the Board.

The S305 Technical Subcommittee conference call meeting concluded at approximately 5:30pm Eastern

ATTACHEMENTS



PRIIA Section 305 Tech Sub Committee Meeting

May 20, 2010

The agenda for the meeting is below:

- | | |
|--|---|
| 1. Review meeting | Chair |
| 2. Roll Call for Section 305 Team Members Only | AASHTO/Steve Hewitt |
| 3. Status update from each initiatives: (Each team to provide short summary; Time limit 5 mins.) | |
| a. Locomotive Sub group | Steve Fretwell |
| b. Mechanical Sub group | Jeff Gordon |
| c. Structural Sub group | Eloy Martinez |
| d. VTI Sub group | John Tunna |
| e. Interior Sub group | Andrew Wood |
| f. Electrical Sub group | Tammy Krause |
| g. Car Manufacturer | Ken Uznanski |
| 4. To provide detailed progress reports of their teams activities** | Steve Fretwell,
Jeff Gordon,
Eloy Martinez,
John Tunna |
| 5. Review Updated Format for Break-out Team's Recommendation
(Each idea, once completed, should be submitted to Tammy,
Greg Gagarin and Dale.) | Dale Engelhardt |
| 6. Review this meeting: | AASHTO/Steve Hewitt |
| a. Decisions | |
| b. New Action Items | |

****Each Team needs to provide detailed progress report either at this meeting, or at June 10th meeting so that all information can be provided to Executive Committee.**

***Technical Sub Committee Conference Call Meeting:
Every Other Thursday 3PM EST: 1-866-209-1307 / passcode 6486648***

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

Due to limited time and much to discuss,

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

305 Technical Sub-Committee – Industry Participants: As of May 21, 2010

Form Received and/or participated in subgroups at the April 22 meeting in Chicago

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