

SECTION 305 TECH SUB COMM

MINUTES

JUNE 10, 2010

3:00PM

CONFERENCE CALL

FACILITATOR	<i>Dale Engelhardt, 305 Technical Subcommittee Vice Chair</i>
ATTENDEES	<i>S305 Tech subcommittee core team members</i> : Dale Engelhardt, Rob Edgcumbe, Tammy Krause, Kevin Kesler, Eloy Martinez, Dharm Guruswamy, Charles Bielitz, Jeff Gordon, Brian Marquis, Stan Hunter, Steve Fretwell, Bob Haslam, Andre Wood, Leonard Evans, Steve Hewitt, Shayne Gill - <i>Industry representatives reporting in on the call were:</i> Eric Wilde, Craig Prudian, Jim Wallace, Scott Braverman, Joshua Coran, Takayoshi Ishigami, Mas Watanabe, Neil Glennie, George Mekosh, Cliff Woodbury, Fran Nelson, Brian Gebhardt, Randy Wade, Richard Curtis, Rick Debella, George Ritter
ABSENTEES	<i>Core Team members: Mario Bergeron, Ken Uznanski, Gary Fairbanks, Michael Coltman, Gil Wilson, Allan Paul, Curtis McDowell, Charlie Poltenson, Jack Madden, George Weber, Tammy Nicholson, John Oimoen, Don Damron, Tom McOwens,</i>

DECISIONS MADE

<p>On a motion made by Shayne Gill and seconded by Dale Engelhardt, the minutes of the May 20, 2010 conference call meeting of the S305 Technical Subcommittee – core team and industry participants – were approved without exception.</p>
<p>Steve Hewitt reviewed the current Action items list and a number of open items were resolved, completed or moved forward: Steve reported that additional industry members have signed on as subcommittee participants over the past few weeks, and he will provide an update of the list to all members (attached to these minutes). Dale Engelhardt provided answers to two action items: 1.) Maximum P2 Forces – “by Amtrak standards is 65,000 lbs – Mike Trosino is working with the locomotive subgroup and there may be an increase to 68,000 lbs – pending work being performed in the subgroup.” 2.) Amtrak designs for car cant deficiency to be 5 inches. Any designs requiring greater than 5” cant deficiency requires a waiver from the FRA and also requires tilt.</p>
<p>It was reported that the June 16-17 in-person meeting of the core team of the subcommittee is cancelled to save on costs. A conference call of the core team members is expected to take place at 3:00pm on June 17th. Dale and/or Steve to confirm this conference call with Mario and provide core team members with call-in information.</p>
<p>It was also agreed that there will be an in-person meeting of the technical subcommittee in Chicago July 29-30th. Industry participants are invited, but it is important to keep the attendance numbers to a manageable number. All subgroup members are asked to provide their input/comments to the team leaders who will serve as the spokesperson for the subgroup. It is advised that the broader membership attend only if they feel that it is critical that they do so, but, in general, members will speak through their team leaders. All members – core team and industry- who intend to come to this meeting are asked to provide their names Steve Hewitt at shewitt109@aol.com by COB June 17th, so that a room meeting of adequate size can be reserved. It was also noted that the Executive Board has established a “Review Board” and members of that Board are also invited to observe the process. (Review Board members: Bill Bronte, Scott Witt, Kevin Kesler, Mario Bergeron and Dale Engelhardt as well as an FRA provided consultant) After the July 29-30 meeting, the “Review Board” will be asked to review the specs against the “requirements” document being prepared for subcommittee and Executive Board approval by Stan Hunter. Once the “requirements” document is approved it will be used by the “Review Board” to measure against the specs and form their recommendation to the Executive Board. The “Review Board will file a report to the Executive Board by August 20th. The Executive Board will vote in-person on approval of the specs – this Board meeting is scheduled for August 30th.</p>
<p>It was also agreed that the specs, as modified, will be posted on the AASHTO website – www.highspeed-rail.org as a read only document as of 6/16. Subcommittee members should review the document and provide comments, exceptions and concerns to Tammy Krause and Dale Engelhardt. As changes are made to the document – it will be updated and posted – final updated posting – July 23. Subgroups are asked to submit their spec recommendations to Dale and Tammy by the 16th (earlier, if possible) Thus far a total of 50 recommendations have been received by Tammy Krause.</p>
<p>It was agreed that Eloy Martinez will follow up with Chris Heald on the Integration Matrix that Chris was preparing, and provide it to Steve Hewitt for distribution asap.</p>
<p>In response to a question from the locomotive subgroup, it was agreed that Stan Hunter would provide C-21 chapter 18 to the subgroup to review and the subgroup will provide approval, comments, exceptions, or requested changes to Dale.</p>
<p>The Executive Board timeline schedule, agreed to on May 26th was announced to the subcommittee members (read by Steve Hewitt) and is attached to these minutes.</p>

Subgroup report outs to the subcommittee indicate that most of the Team leaders will meet the June 16th deadline for submitting their changes to Tammy and Dale. Dale emphasized the importance of meeting the deadline and staying on schedule.

Action Items Update (New and Current)

The VTI subgroup raised the issue of cant deficiency on previous calls - Dale reported that, "Amtrak designs for car cant deficiency to be 5 inches. Any designs requiring greater than 5" cant deficiency requires a waiver from the FRA and also requires tilt".

Dale also followed up on the status of a P2 Force issue raised on previous calls - Maximum P2 Forces – "by Amtrak standards is 65,000 lbs – Mike Trosino is working with the locomotive subgroup and there may be an increase to 68,000 lbs – pending work being performed in the subgroup."

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 (**June 11 update attached**) for distribution.

The subcommittee will meet in Chicago, July 29-30, to finalize Bi-Level spec submission – all members intending to attend are asked to notify Steve Hewitt of their intentions by COB **June 17** so that an adequate sized meeting room can be reserved,

Ken Uznanski, Chair of the Car manufacturer's subgroup, completed the white paper on issues and concerns expressed by the industry regarding the Buy America requirements - and presented it at the May 26th Executive Board meeting. After much discussion, and having heard from Deputy Secretary of USDOT, John Porcari and FRA Administrator, Joe Szabo, that the Administration is emphatic that "Buy America" requirements are to be complied with; including 100% domestic content; the Executive Board affirmed its intent to conduct its business in full support of the "Buy America" requirements.

Eloy Martinez will check with Chris Heald on the status of the integration matrix he agreed to prepare after the last call of the subcommittee. If completed – Eloy will send it to Steve Hewitt for distribution.

Spec recommendations must be submitted by the subgroup team leaders to Tammy Krause and Dale Engelhardt by June 16th.

Mario had provided subgroup leaders with a power point format to be used in providing him with a summary of their subgroups activities. These summary presentations were included in the Technical subcommittee report to the Executive Board.

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. Steve Hewitt raised the issue that this had not been finalized/approved as of yet and was asked to resend the document at the conclusion of the Conf. call.

Voting procedures have been developed and distributed to subcommittee leadership. The procedures were developed consistent with those of the Executive Board. The voting procedures were reviewed by Amtrak legal and are now under review by FRA. It is anticipated that they will be completed and finalized in the near future.

The next meeting of the Core team members of the subcommittee to review subgroup submissions, is tentatively scheduled for June 17th at 3:00pm Eastern. Steve Hewitt to confirm with Mario Bergeron, that this meeting is on. Steve will notify members of the core team and provide a call-in number.

Stan Hunter will provide C-21 chapter 18 items pertaining to locomotives – to the locomotive subgroup, at their request. If there are any areas of concern, exceptions/changes the subgroup should notify Dale.

The S305 Technical Subcommittee conference call meeting concluded at approximately 4:00pm Eastern

ATTACHEMENTS



PRIIA Section 305 Tech Sub Committee Meeting

June 10, 2010

The agenda for the meeting is below:

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| 1. Review meeting | Chair |
| 2. Roll Call for Section 305 Team Members Only | AASHTO/Steve Hewitt |
| 3. Approve Minutes
Review Action Items | Steve Hewitt |
| 4. 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 |
| 5. To provide detailed progress reports of their teams activities | Andrew Wood,
Tammy Krause
Ken Uznanski |
| 6. Provide feedback from May 26 th Executive Board meeting | Mario Bergeron
Kevin Kesler |
| 7. Review this meeting: | AASHTO/Steve Hewitt |
| a. Decisions | |
| b. New Action Items | |

***Technical Sub Committee Conference Call Meeting:
Thursday 3PM 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.

S305 Technical Sub-Committee – Industry Participants: As of June 11, 2010

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Executive Board Action Items and Timelines-Established at May 26, 2010 Meeting:

- May 28 – Subcommittees, AASHTO and Administrative Task Force provide revised budget proposals to Ken Uznanski for compilation into one document.
- May 28 – Steve Hewitt sends out the Specification evaluation document to the Executive Board (electronically) and the Technical Subcommittee Sub-Group Leaders asking for comments to go to Bill Bronte. Steve to attach memo from Dale Engelhardt describing intent and purpose of the document and providing guidance/assignment to Sub-Group leaders.
- Week of June 1 – Steve Hewitt to send a note out to all Committee members (includes Board members, support staff, subcommittees, and task force members) requesting that they provide a contact phone number (cell phone preferred) for inclusion on the member list documents.
- June 1 – Ken Uznanski completes compiling of the budgets into a narrative document and spreadsheet - Steve Hewitt to distribute to the Executive Board members by COB along with Conference Call-in number.
- June 2 – Executive Board Conference Call meeting takes place at 1:00pm eastern – for the purpose of approving the overall Committee budget
- July 7 – Draft of the “requirements” document circulated to the Executive Board and Technical Subcommittee Sub-Group team leaders for review and comment
- July 21 – Executive Board meets via webinar to approve the “requirements” document
- July 29-30 – Technical Subcommittee (core and industry) and the review Board meet in Chicago to review and finalize Bi-Level Specifications for submission to the Review Board.
- August 20 – The Review Board files its report and submits it to the Executive Board for consideration.
- August 30 – The Executive Board meets in Washington, DC to vote for approval of the Bi-Level Specifications