

SECTION 305 TECH SUB COMM

MINUTES

JANUARY 31, 2013 3:00PM EASTERN

CONFERENCE CALL

FACILITATOR	<i>Dave Warner, Amtrak, S305 Technical subcommittee</i>
ATTENDEES	Core Team Members: <i>Dave Warner, (Proxy for Mario Bergeron) Tammy Krause, Vincent Brotski, Michael Burshtin, Andrew Wood, Kevin Kesler, Melissa Shurland, Nico Lindenau, Ryan Swick, Jeff Gordon, Micael Coltman, Camren Cordell, Curtis McDowell, Charlie Poltenson, Jack Madden, Art Peterson, Phil Meraz, Ron Adams, Kevin Lawson, Melissa Wilbers, Larry Salci, Steve Hewitt</i> Industry Participants: <i>Paul Jamieson, Fran Nelson, Scott Sherin, Tom Hunt, Chuck Wochele, Bobby Doyle, Bill Slater, James Michel, Pete Mazzeo, Louis Cila</i>
ABSENTEES	<i>Mario Bergeron, Dale Engelhardt, Darrell Smith, Greg Gagarin, Devin Rouse, Anand Prabhakaran, Charles Bielitz, Michael Coltman, Brian Marquis, Allan Paul, Jeff Schultz, Shayne Gill</i>

DISCUSSION/DECISIONS MADE

In the absence of Chairman Mario Bergeron and Vice Chairman Dale Engelhardt, Dave Warner, Amtrak, was given Mario Bergeron's proxy, and asked to serve as chair of this conference call. Dave called today's meeting to order and asked Steve Hewitt to take the roll.

Steve called the roll and it was established that a quorum was present.

As always, industry participants are asked to email a notification of their attendance to Steve Hewitt at Shewitt109@aol.com

Review of Action Items:

Steve Hewitt reviewed the open action items, providing a brief update on those items that were not to be specifically covered on the agenda:

Maintaining Industry Participation List: Status: Steve reported that this remains an ongoing action item. There are currently **208** registered industry participants.

Updating and Maintaining the website: Steve Hewitt reported to subcommittee members that the website for the NGENC has a new URL address to make it easier to access. The new address is: www.ngec305.org and, Steve reminded those on the call, that the website has a comprehensive record of all activities, documents, minutes etc. dating back to the beginning of the NGENC in January, 2010. All are encouraged to visit the website. Steve also noted that the website is continuously under review and we are always looking for ways to improve the site. Suggestions or comments are welcome.

APTA Standards update: Status: Kevin Kesler previously had provided a brief update stating that he expected to be getting together shortly with Martin Schroeder for their next meeting. As of today, Kevin had nothing new to report.

Updating ECP Standards: Status: Paul Jamieson provided the following update for inclusion in today's minutes:

"The APTA PRESS ECP working held the status conference call on Friday, January 25th with 23 participants in attendance. The main topics discussed were:

- The performance standard work is progressing with a draft document available by the end of March.*
- Amtrak 26C performance requirements as developed for the Amfleet cars is available and will be used for establishing the ECP performance requirements.*
- FRA discussions were productive with a follow up meeting scheduled for mid-February*
- AAR standard and recommended practice usage had not been initiated. Subsequent to the meeting an email response was received and a discussion will be initiated shortly. The initial AAR response was positive in regards to cooperating with APTA.*
- FRA and APTA are working out the best method to have the AAR S4200 FMECA document updated. AN FRA grant to APTA is one of the solutions being explored.*

- *Document format will be established and may be modified based on the AAR discussions in terms of how the S4200 series can be utilized by APTA.*
- *AAR S4210 cables, connectors and junction boxes standard mark up for passenger service was review. A straw man APTA document will be prepared based on this review.*
- *Committee members were asked to establish a MyAPTA account to access the working group website.*

Next teleconference March 8, 2013 at 9:00 AM EST."

Executive Board Member Vision Statements: At an appropriate time after the Board has reviewed and discussed its members' vision statements for the future of the NGEC, Chairman Bergeron will have an agenda item on a subcommittee call to provide Board feedback on the vision statements to subcommittee members. **Status:** The Executive Board met on January 22, 2013, and the Chair, Bill Bronte postponed further discussion of the vision statement until the Executive Board's facilitated Workshop to be held on February 20, 2013.

Approval of the Minutes of the January 17, 2013 Technical subcommittee call – Dave Warner:

On a motion offered by Charlie Poltenson, NYSDOT, and a second by Art Peterson, for IDOT, the Minutes of the January 17, 2013, conference call meeting of the Technical subcommittee, were approved without objection.

Report from the Accessibility Working Group (AWG) -Melissa Shurland:

- a. Status: LTK efforts and acquiring electronic drawings from Amtrak

Melissa Shurland reported that the FRA continues to try to obtain drawings with enough detail to be transferred to CAD – Amtrak has provided drawings, but they are PDF versions and detail is lost when trying to transfer. If, in a few weeks, they are unable to get the drawings they need, Melissa reported that they will get together with LTK to see what can be done.

- b. Status: Questions and/or comments received on OST guidance

Melissa reported that she still has not received any questions or comments on the guidance that has been issued. Melissa noted that it seems apparent that most folks either understand the guidance or know that they can contact FRA when they run into an issue, and FRA will work with them to find a solution.

- c. Status: Review of architectural standards re: applicability to part 38

Melissa reported that earlier this afternoon she had provided Steve Hewitt with a "very rough draft" of a review of part 38 and its applicability with ADAAG. Steve subsequently distributed the draft to all members of the subcommittee. Melissa noted that in their review they are focusing only on items where part 38 is silent. It is the intent of Melissa and the working group to get the report completed and out in time for the NGEC Annual Meeting.

Technical subcommittee members are asked to review the draft and send any questions or comments directly to Melissa at Melissa.Shurland@dot.gov for inclusion in subsequent drafts.

- d. Discussion: Spatial constraints within rolling stock – using architectural standards

Melissa reported that Linda Martin, FRA Attorney-Advisor has said that if you find that you cannot meet the guidance in the design of your car, you should contact FRA. The FRA will work with entities to make accessibility possible within the rolling stock designed.

Update: Document Control – Dave Warner:

Dave Warner submitted the following report for inclusion in today's minutes:

"Discussions between contracting and procurement folks at Amtrak and Jacobs will hopefully be resolved soon, and we can officially bring Camren Cordell back into our working, productive group. The delays we've encountered on what should have been a relatively simple contract for services highlights the need for AASHTO to

not delay too long before beginning to work on a subsequent contract for Camren Cordell's services. The Amtrak/Jacobs contract only runs through the end of November. I recommend that as soon as our new fiscal year begins in April, 2013 contract discussions are started. Ultimately, it really is better for the contract to be through AASHTO than as an Amtrak pass through, and that option will expire at the end of the current contract.

The Executive Board, at its meeting on January 8, 2013 approved the Twin Loop revision to the Document Management Process. The approved revision has been posted on the AASHTO website. And while really in the realm of the accessibility world, I can report the Executive Board is working to staff the Accessibility Policy Group.

The Trainset Revision A summary sheet has been sent to the Technical Working Groups, and Document Control Coordinator Michael Burshtin has begun to receive comments back. As a reminder, the plan is that if a group wishes to look closer at a specific DCR, he will send them the actual DCR. Otherwise, a DCR will be considered as "minor," since it represents wordings and features previously approved for the single level and bi-level cars."

Status: Locomotive Procurement - Kevin Kesler:

Kevin Kesler, FRA, reported that they are close to having a lead for the procurement. He noted that Illinois DOT will be the lead state, but the individual who will take on the lead responsibility still has to be put in place. Kevin expects this will happen within a week or so.

Update: Registering/preparing for the NGENC Annual meeting -Steve Hewitt:

Steve Hewitt again reminded all members of the subcommittee (including industry participants) to send him an email of their intentions to attend the NGENC Annual meeting scheduled for February 21, 2013. The sooner, the better to ensure an appropriate head count and conference room size and for the production of name badges. Currently, there are 76 attendees registered. (list attached)

A draft agenda for the annual meeting was distributed to all members of the Technical subcommittee late last week. It has changed a bit over the last few days (most recent draft -#6- is attached) and may change somewhat before the meeting, however, for the most part it is pretty close to a final draft.

The most significant addition to the agenda is the participation of FRA Administrator Joseph Szabo who will provide remarks and take part in the meeting for as long as his schedule permits.

After briefly reviewing the agenda Steve encouraged participation, and again asked that anyone planning to attend send an email to shewitt109@aol.com so a name badge can be prepared and an accurate head count can be determined.

Other:

Jack Madden, NYSDOT, asked if Metrolink had filled out the PRIIA specification utilization form yet for their Locomotive spec. Dave Warner reported that he did not know, but that he is working with AASHTO to make sure that there is a pop up placed in the links to ensure that utilization is reported in the future. He also noted that he still is looking for a contact at Metrolink to get the form filled out.

Bobby Doyle, Progress Rail Services, commented that Metrolink had their own spec, so they did not actually use the PRIIA spec, adding "it was not part of the RFP". He did, however, note that it is a performance spec, and the overall performance spec used by Metrolink fit PRIIA 305-005.

Dave Warner asked if it would be feasible to summarize the similarities and differences between the PRIIA spec and what Metrolink signed into. Bobby responded that it would be possible to do a summary, but again emphasized that, basically, it is the same locomotive as is in the PRIIA performance spec.

Ultimately it was agreed that Dave Warner, Jack Madden, and Bobby Doyle will draft a summary of the similarities and differences within the next 4-6 weeks.

Paul Jamieson announced that there will be a meeting of the PRESS Committee (Passenger Rail Equipment Safety Standards) on February 27-28, 2013 at APTA's Office in Washington, DC. Paul agreed to send the email information and invitation to Steve Hewitt following today's call for dissemination to all Technical subcommittee members. Below is the email invite that was sent out:

Dear PRESS Working Group Members,

You are invited to a meeting of the PRESS (Passenger Rail Equipment Safety Standards) Committee that APTA is holding at its offices in Washington, DC on February 27-28, 2013. You are receiving this email because you are currently shown as being a member of one of the PRESS Working Groups or are a friend of the Committee. Even though the PRESS Committee and its work groups have not met for some time, work has been on-going with the development of certain standards.

The multiple purposes of this meeting are to review the PRESS program, address ongoing standards development efforts and develop a plan for new initiatives within work groups. Please see the attached agenda for more information.

PRESS is the APTA standards development organization for the commuter and mainline railroads. Currently, there are five working groups under the PRESS umbrella, including: 1) Construction & Structural; 2) Electrical; 3) Inspection & Maintenance; 4) Mechanical; and 5) Passenger Systems.

APTA would like your continued participation and help to further the important work of the PRESS Standards program. Your experience, expertise and knowledge play a vital role in developing these standards because they reflect the needs of the industry. These standards are also often referenced in FRA regulations.

Since this is a meeting of all working groups within PRESS, it is likely to be a large group. Meetings with the large group and breakout sessions by work group will be accommodated, but there is limited space available. To make the meeting available to those who cannot attend in person, APTA has set up a GoTo Webinar for Wednesday and Thursday from 8:30 AM to 1:00 PM. Separate invitations for the webinar will follow.

We hope you will be able to participate in this important meeting of PRESS and we look forward to talking with you. Please bring ideas or questions you may have regarding work of the PRESS Committee.

Also, because of space limitations, it is important to let us know if you will be attending in person. Please RSVP to DeeNaye Williams at dwilliams@apta.com as soon as possible

Melissa Shurland reported that she had gotten a request from the Access Board for subcommittee representatives to serve on the Rail Vehicle Access Advisory Committee. Interested members are asked to send their contact information to Melissa.shurland@dot.gov by noon on February 6, 2013. Melissa has sent an email notification to Steve Hewitt and he agreed to send it out to all members following today's call.

Adjourn:

With no further business to come before the subcommittee, today's conference call meeting was adjourned at approximately 3:40 pm Eastern.

Next conference call – February 14, 2013 – 3:00pm Eastern

Decisions and Action Items

The AWG has developed a rough draft of a review of part 38 and its applicability with ADAAG – all members have received this draft, and are asked to review and send any comments or questions to Melissa Shurland at Melissa.shurland@dot.gov

In regard to spatial constraints within rolling stock – using architectural standards, it was noted that FRA Chief Counsel Linda Martin has said that if you find that you cannot meet the guidance in the design of your car, you should contact FRA. The FRA will work with entities to make accessibility possible within the rolling stock designed.

In regard to acquiring electronic drawings, Amtrak has provided PDF drawings, but detail is lost when trying to transfer. If, in a few weeks, they are unable to get the drawings they need, Melissa Shurland will get together with LTK to see what can be done.

Trainset Revision A is underway – a summary sheet has been sent to the Technical Working Groups, and Document Control Coordinator Michael Burshtin has begun to receive comments back.

Note: the plan is that if a group wishes to look closer at a specific DCR, Michael will send them the actual DCR.

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| 1. Roll Call | Steve Hewitt |
| 2. Review meeting agenda | Dave Warner |
| 3. Review Action Items | Steve Hewitt |
| 4. Approve Minutes of January 17, 2013 | Dave Warner |
| 5. Report from the Accessibility Working Group | Melissa Shurland |
| a. Status: LTK efforts and acquiring electronic Drawings from Amtrak | |
| b. Status: Questions and/or comments received on the OST guidance | |
| c. Status: Review of architectural standards re: applicability to part 38 | |
| d. Discussion: Spatial constraints within rolling stock – using Architectural standards | |
| 6. Document Control | Dave Warner |
| a. General Update | |
| b. Status: Trainset Revision A | |
| 7. Status: Locomotive Procurement | Kevin Kesler |
| 8. Update: Registering/preparing for the NGEN Annual meeting
Overview: Draft Annual Meeting agenda | Steve Hewitt |
| 9. Review this meeting: | Steve Hewitt |
| a) Decisions | |
| b) New Action Items | |

***Technical Sub Committee Conference Call Meeting:
Thursday January 31, 2013 3:00 EST: 1-866-209-1307 / passcode 6486648#***

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

Next Technical Subcommittee Call: 2-14-13 at 3:00pm Eastern

2013 NGEN Annual Meeting Attendees as of 1-31-13

Exec Board and support – 41 - Industry members – 35 TOTAL – 76

Executive Board Voting Members/designated Representatives:

Bill Bronte, Caltrans
 Mario Bergeron, Amtrak
 Gordon Hutchinson, Amtrak
 Al Ware, Georgia DOT (tentative)
 Paul Nissenbaum, FRA
 Eric Curtit, Missouri DOT
 Tammy Nicholson, Iowa DOT (Also proxy for Ron Adams, Wisconsin DOT)
 Johnson Bridgwater, Oklahoma DOT
 Anthony Fuller, NCDOT (for Paul Morris)
 Ron Pate, Washington State DOT (for John Sibold)
 Ray Hessinger, NYSDOT (tentative)

Others:**Joseph Szabo, FRA Administrator**

Tim Hoeffner, Michigan DOT
Stan Hunter, Caltrans
Curtis McDowell (for Allan Paul, NCDOT)
Dale Engelhardt, Amtrak
Dave Warner, Amtrak
Andrew Wood, Amtrak
Darrell Smith, Amtrak
Vincent Brotski, Amtrak
Michael Burshtin, Amtrak
Matt Kelly, Amtrak
John Tunna, FRA
Chad Edison, FRA
Kevin Kesler, FRA
Whitney Phend, FRA
Melissa Shurland, FRA
Jeff Gordon, FRA
Devin Rouse, FRA
Nico Lindenau, CH2M
Ashok Sundararajan, CH2M
Larry Salci, Consultant
David Ewing, NGENC Policy Advisor
Leo Penne, AASHTO
Shayne Gill, AASHTO
Andy House, AASHTO
Andrea Ryan, AASHTO
Steve Hewitt, NGENC Support Services Mgr
Brian Beeler II, NNEPRA
Samm Bowman, NIST-MEP
David Stieren, NIST-MEP

Industry:

Jeff Schultz, PB
Steve Morrison, Siemens
Al Bieber, STV
Joshua Coran, Talgo
George Mekosh, Bombardier
Bill Saddler, Wabtec
Will Smith, Smith Systems, Inc.
Joe Moore, Smith Systems, Inc.
Phil Strong, PS Consulting
Robert Doyle, Progress Rail Services
Kevin Bahnline, EMD
Robert Highfill, Jacobs
Stephen Noonan, PB
Richard Curtis, Curtis Engineering Consulting Services
Rob Edgcumbe, Rail Consultant
Joe Gagliardino, McConway and Torley LLC
Jeffrey Mann, PB
Sudha Veerapaneni, Freedman Seating Co. (tentative)
Daniel McNair, GE Transportation
James Michel, Marsh Global Rail
Richard Vadnal, Nippon Sharyo
Kevin Koyasu, Nippon Sharyo
David Yamada, Nippon Sharyo
Steve Rehak, Sumitomo
Hugh Ninomiya, Sumitomo
Jim Coston, Corridor Capital LLC
Don Itzkoff, GE Transportation
Cesar Vergara, VergaraStudio
Kevin Brubaker, ELPC

Virginia Verdeja, CAF USA Inc.
Jitendra S. Tomar, CAF USA Inc.
Terry Soesbee, Rail Plan International
Anand Prabhakaran, Sharma and Associates
Tony Jones, Voith Turbo
Norman Forde, STV

**PRIIA Section 305 Next Generation Corridor Equipment Pool Committee (NGEC)
3rd Annual Meeting**

DRAFT AGENDA Version 6 (as of 1-31-13)

**February 21, 2013
8:00am – 4:30 pm EST
20 F Street NW - Conference Center
Washington, DC**

8:00 - 8:30 am	Registration
8:30 – 8:40 am	Welcome and Introductions-Convene Annual Meeting - Bill Bronte, Chair, NGEC Executive Board
8:40 – 8:45 am	Roll call of NGEC members present for Annual Meeting (Executive Board & non-Board member states) – Steve Hewitt, Manager, NGEC Support Services
8:45 – 8:50 am	Approval of the Minutes of the February 5, 2013 Executive Board conference call
8:50 – 9:05 am	NGEC Chairman’s Report – Bill Bronte, NGEC Chair
9:05 – 9:20 am	NGEC Treasurers Report – Gordon Hutchinson, NGEC Treasurer
9:20 – 9:35 am	Report from the Finance subcommittee – Gordon Hutchinson, Chair, Finance subcommittee
9:35 – 9:45 am	NGEC Executive Board consideration of endorsement of the NGEC Audit – Bill Bronte
9:45 – 9:55 am	Update from FRA – Paul Nissenbaum, FRA
9:55 – 10:10 am	Update from Amtrak Government Affairs – Matt Kelly, Amtrak
10:10 – 10:25 am	Break
10:25 – 10:55 am	Report from the Technical Subcommittee – Mario Bergeron, Chair, Technical Subcommittee
10:55 – 11:15 am	Report from The Technical Subcommittee’s Accessibility Working Group – Melissa Shurland
11:15 – 11:30 pm	Report from the Administrative task force – Al Ware, Chair, Administrative task force
11:30 – 12:45 pm	Lunch
12:45 – 1:00 pm	reconvene the meeting – Bill Bronte
1:00 – 1:15 pm	Remarks: FRA Administrator Joseph Szabo
1:15 – 1:45 pm	Report from the Structure and Finance Task Force - Eric Curtit, Chair of the Task Force
1:45 – 2:00 pm	Report out: Workshop on the Future of the NGEC – Bill Bronte
2:00 – 2:15 pm	NIST-MEP Presentation – David Stieren and Samm Bowman
2:15 – 2:30 pm	Status Update: NGEC procurements – Bill Bronte and Paul Nissenbaum
2:30 – 3:00 pm	Bi-Level car presentation – Representatives from Sumitomo Corporation & Nippon Sharyo

3:00 – 3:30 pm	Celebration of the first NGEC joint states procurement – Bill Bronte
3:30 – 4:15 pm	Questions/Comments – All Attendees
4:15 – 4:30 pm	Wrap up and Closing Remarks – Bill Bronte, NGEC Chairman
4:30 pm	Adjourn