

TRIP REPORT

ISO/TC 204 PLENARY / C/HOD / WORKING GROUP MEETINGS October 31 – November 4, 2005 Portland, Oregon, USA

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Introduction

The 26th Plenary meeting of ISO Technical Committee 204 (Intelligent Transportation Systems) was held in Portland (Oregon), USA at the Benson Hotel on November 4, 2005. The US Technical Advisory Group (TAG) for ISO/TC 204, assisted by the TC 204 secretariat in ITS America, hosted the plenary and associated working group meetings. The working group meetings were held earlier that week at the Benson Hotel located in Portland.

This report provides a brief overview of the proceedings of the Plenary Meeting including resolutions of interest to Canada and highlights of progress reported at the CHOD (Conveners/Heads of Delegation) Meeting by those Working Groups whose meetings were attended by Canadian experts. For further information about progress by these Working Groups, see the trip reports posted by the delegates on the SCC website (Sitescape) or contact the delegate directly. All of the reports by Working Group conveners are posted on the TC 204 website at www.itsa.org/tc204.html.

Canadian Delegation

The Canadian delegation to the 26th TC 204 meeting included 4 members of the Canadian Advisory Committee for ISO/TC 204:

- 1) William Johnson, Head of Delegation, representing the Standards Council of Canada, also rapporteur for Working Group (WG) 7 and Canadian delegate to WG 9; and as the convener of WG 9 was unable to attend, also served as chair for the WG 9 meeting in Portland;
- 2) Dr. Lewis Sabounghi, Sabounghi & Associates, international convener for WG 7 (General Fleet Management & Commercial Freight) and Canadian expert to WG's 7, 15 and 16;
- 3) Jackson Wang, E-Radio Inc., Canadian expert to WG 10; and
- 4) Dr. Christina Rudin-Brown, Road Safety and Motor Vehicle Regulation Directorate at Transport Canada, Canadian expert to WG 14.

Note: Canada through Standards Council is responsible for sponsoring the international convener for Working Group 7 (General Fleet Management & Commercial Freight).

Meeting Highlights

There were 160 delegates from 17 countries (out of 24 "P" or voting member countries and 25 "O" or observer countries) attending the TC 204 Plenary and working group meetings in Portland. This set a new record for attendance (there were 130+ at the Vancouver meeting 18 months earlier). The countries represented included Austria, Canada, China, Czech Republic, France, Germany, Hungary, Japan, Korea, Netherlands, Norway, South Africa, Spain, Sweden, Switzerland, U.K. & USA.

Working Groups 3, 7, 8, 9, 10 and 14 met on the Monday to Wednesday prior to the CHOD (Convener/Head of Delegation) meeting on Thursday and the Plenary meeting on Friday. Canadian delegates attended the WG meetings underlined above and their trip reports are

posted on the SCC SITESCAPE website. CAC members can access these reports using their SITESCAPE passwords (non-members contact the Chair of the CAC for information).

The HOD Japan gave out copies of an excellent report (in English) entitled "Standardization Activities in Japan" that could be used as a model for similar reports in other ISO/TC 204 countries. He requested feedback and comments to improve the next edition. The HOD Canada has a copy as well as the WG 7 Convener.

The TC 204 delegates were hosted to a social evening that included a buffet dinner and karaoke singing at the Benson Hotel on Thursday evening, November 3rd.

APEC/TWG – ISO/TC204 Joint WRITSS Project

ISO/TC 204 has a joint project underway with the APEC/Transport Working Group to conduct a worldwide survey of ITS standards development and deployment in APEC and TC 204 countries (WRITSS). The APEC/TPT-ISO/TC204 joint project group (JPG) is open to all APEC and ISO/TC 204 member countries. It met on Tuesday November 1 to review the stage I survey results and to consider the progress of the stage II survey. The Korea Standards Association (KSA) is leading the project with funding support from APEC. Dr. Johnson represented Canada at the JPG meeting and is a member of the core team assisting Korea from Canada, Korea, Japan, U.K. and USA.

Responses to the stage I survey were received from 20 countries and 4 standards development organizations (SDO). The stage II deadline for responses (originally October 28th) has been extended to December 1st to enable more countries to respond including Canada. The final report is due February 2006 and a workshop is planned for April in Busan, Korea in conjunction with the next ISO/TC 204 meeting.

Report of Plenary Meeting

The Plenary meeting is the focal point of the standards development business of ISO/TC 204. The agenda has the following standard items (outcomes are noted in parentheses):

- a) Roll call (see list of countries under Meeting Highlights),
- b) Approve minutes of previous meeting (April 2005; approved; see Paris Minutes posted at website <http://www.itsa.org/tc204.html>),
- c) Review and approve minutes of C/HOD meeting on previous day (November 3rd); draft minutes were distributed to delegates at the Plenary for review and approval; the full reports from Working Group conveners are posted at <http://www.itsa.org/tc204.html>,
- d) Liaison reports from other organizations involved in ITS standards development (see Liaison Reports in next subsection and website <http://www.itsa.org/tc204.html>,
- e) Strategic Planning Committee report – by Mr. Rick Weiland
 - 1) Call for conveners to identify professional competencies needed for their work areas;
 - 2) Encourage conducting seminars at future ISO/TC 204 meetings, including WG 1;
 - 3) Asks conveners to review descriptions in brochure from Japan and provide feedback and comments to Professor Kawashima;
 - 4) Asks heads of delegations and conveners to contribute to APEC/WRITSS survey;
 - 5) Asks HOD/conveners to review the CEN 278 report;
 - 6) Freight security update;
 - 7) TC 22 is set to approve the joint agreement at their next plenary.
- f) TC 204 Secretariat report – by Mr. Paul Nagarian
 - 1) There are 24 P members and 24 O members of TC 204 (Brazil has returned);
 - 2) External and internal liaisons are same except no one named for the World Customs Organization;
 - 3) The convener WG 8 Alan Keipper retired and is replaced by John Bartosiewicz (USA);

- 4) Resolutions from Beijing are completed except for one; all previous are completed;
- 5) Meetings were held with the ISO Central Secretariat in June 2005 to discuss problems and make 'real-time' corrections to the ISO database;
- 6) Secretariat will post the Portland resolutions on November 8, 2005;
- 7) Secretariat will update TC 204 Work Program and post it on the TC 204 website; See TC 204 website for details at <http://www.itsa.org/tc204.html>.

g) Plans for future meetings

(See Section Future Meetings below)

- f) Approve resolutions for action arising from working groups, CHOD and Plenary (see Section below and website <http://www.itsa.org/tc204.html> after November 8, 2005).

Liaison Reports – External to ISO

APEC – Asia Pacific Economic Cooperation – Mr Choi reported on the structure of APEC and the Transport Working Group, ITS Expert Group; the Group met in Vladivostock, Russia in September; the next meeting is in Vietnam in April or May 2006; he reported on the secure trade project led by the USA; and on a set of country reports submitted by Canada, China, Japan, Korea, Mexico, USA; he commended Canada for its comprehensive report (note from HOD: based on an ITS project inventory prepared by Waterloo University for ITS Canada).

APEC-ISO/TC 204 Joint WRITSS Project – The World Report on ITS Standard Survey – Mr. Choi reported on the progress of this survey project first mentioned at TC 204 in Vancouver; this is a comprehensive study of ITS standards policy and development status; it was launched in October 2004 and will end in April 2006; the stage I survey is complete; the stage II survey is in progress; the questions being addressed are:

- a) How could one help somebody to use the ITS standards one is developing;
- b) What kinds of ITS standards exist;
- c) How do you develop ITS standards;

The WRITSS report will be published as an ISO technical report and will require a ballot.

Future Meetings

The schedule for the next ISO/TC 204 plenary meetings is as follows:

- Busan, Korea – April 28, 2006
- Cape Town, South Africa – October 6, 2006 (in place of Europe).
- North America – Spring 2007 (to be determined)

The chairman invited delegates to take note of the following workshop: An International Workshop on Vehicle Communications for Safety and Efficiency, sponsored by USA, E.U., Japan on November 11, 2005 in San Francisco.

For further information, contact the Head of Delegation for Canada:

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