

TRIP REPORT - OPEN

ISO/TC 204 PLENARY / C/HOD / WORKING GROUP MEETINGS

April 24-28, 2006

Busan, Korea

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Chair, SCC/Canadian Advisory Committee for ISO/TC 204

Introduction

The 27th Plenary meeting of ISO Technical Committee 204 (Intelligent Transportation Systems) was held in Busan, Korea at the Paradise Hotel on April 28, 2006. The meeting was hosted by Korean Agency for Technology and Standards (KATS) and organized by Korean Standards Association (KSA).

A workshop was held on April 24th entitled "ISO TC204 Workshop on Best Practice on ITS/Telematics Standards". Working group meetings for WG3, WG7, WG8, WG9, and WG14 were held earlier that week at the Paradise Hotel.

This report provides a brief overview of the meeting highlights, the outcome of the Workshop on ITS Standards Best Practices, a summary of the Plenary Meeting focussing on resolutions of interest to Canada, and highlights of progress reported at the CHOD Meeting (Conveners/Heads of Delegation). For further information about progress by the Working Groups, see the minutes of the CHOD and Plenary meetings and the trip reports posted by delegates on the SCC website (Sitescape). Alternatively, contact the HOD Canada or the Canadian delegates directly.

Canadian Delegation

The Canadian delegation to the 26th TC 204 meeting included 3 members of the Canadian Advisory Committee for ISO/TC 204:

- 1) William Johnson (TRENDS Consulting), Head of Delegation (HOD), representing the Standards Council of Canada, also rapporteur for Working Group (WG7) and Canadian delegate to WG9 and WG8;
- 2) Dr. Lewis Sabounghi (Sabounghi & Associates), International Convener for WG7 (General Fleet Management & Commercial Freight) and Canadian expert to WG7;
- 3) Dr. Peter Burns (Transport Canada, Road Safety and Motor Vehicle Regulation Directorate), Canadian expert to WG14.

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

Meeting Highlights

There were (~) 75 delegates from 16 countries attending the TC 204 Plenary and working group meetings in Busan (there are 25 "P" or voting member countries and 25 "O" or observer member countries). The countries represented were Australia, Austria, Canada, China, Czech Republic, France, Germany, Hungary, Japan, Korea, Netherlands, Norway, South Africa, Spain, U.K. and USA.

Working Groups 3, 4, 7, 8, 9, and 14 met on Monday to Wednesday. The CHOD (Convener/Head of Delegation) meeting was held on Thursday and the Plenary meeting on

Friday. Canadian delegates attended the WG 7, 8, 9 and 14 meetings 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).

KATS hosted the TC 204 delegates to a banquet evening that included very fine musical performances by traditional Korean musicians.

Workshop Report

The Workshop on Monday April 24th presented and discussed the results of the APEC-ISO WRITSS survey conducted in 2005. The presentations were organized into 4 sessions: (1) perspectives on ITS standards by Korean standards experts, (2) perspectives on ITS standards by speakers from 5 countries (including one by Bill Johnson for Canada), (3) a panel of TC204 conveners, and (4) a final panel of representatives from standards agencies and others. (Note: see the HOD's report for Portland, USA in November 2005 for an overview of the WRITSS survey – World Report on ITS Standards.)

The Workshop attracted over 100 participants. The presentations were well received and there were a number of interventions and feedback from delegates. Based on this additional input, the KSA project team will proceed to finalize the WRITSS report. The final report will be balloted as an ISO/TC204 technical report. Publication is expected in fall 2006. (Note: a CD with video of the Workshop presentations was prepared by KSA and is available from the HOD Canada.)

The draft report of the WRITSS survey is now being circulated for comment among the Joint Project Group (JPG) country members (Canada, Japan, Korea, U.K. and USA). The report is a very extensive compilation of the current status of ITS standards development and deployment worldwide. It includes information on ITS standards development agencies and their activities; a list of all ITS standards including international, regional and national (662 in total); results of the survey of APEC and ISO/TC204 members concerning development and deployment of ITS standards; and lessons learned with regard to ITS standards.

The report is the first attempt to measure progress to develop and deploy ITS standards on a global basis. It is a significant benchmark that will be of interest to all those interested in the evolution and adoption of ITS standards and in particular, international standards.

Plenary Meeting Highlights

The Plenary meeting is the focal point of the standards development business of ISO/TC 204. A full report of the proceedings of the Plenary can be found in the minutes that will be posted on the SCC SITESCAPE. Only the highlights of the Plenary of direct interest to the SCC/CAC members are reported here.

It was reported by the HOD USA that ANSI (USA) is terminating delegation of the TC204 secretariat function to ITS America and re-delegating it to TIA (Telecommunications Industries Association). This is expected to result in a smooth transition for TC204 member countries and conveners. The TC204 secretariat will be funded in future by a consortium of private sector contributors.

The liaisons with TC22 and TC211 are functioning well and their liaison reports are available. The liaison with IEEE may lapse according to the liaison report because of no resources for further cooperation. This concerns the standards for DSRC and monitoring TDG.

The APEC liaison reported that the TWG is integrating the ITS and Intermodal Expert Groups together for greater efficiency.

The CEN liaison report mentioned that TC278 has established a new Working Group 15 for E-Safety. This new WG is defining its scope, will work with ISO/TC204 and the convener is Mr. Bob Williams. The web address of CEN is www.nen.nl/278.

The ITS standards overview document distributed in hard copy form by Japan at the Portland plenary will be posted on the worldwide web for downloading. It is an excellent overview of ISO/TC204 as well as an excellent overview of ITS standards in Japan.

The APEC WRITSS liaison report was considered. There was discussion of the reports interpretation of “adoption” of ITS standards. The European (CEN) practice is similar to that of North America, i.e. there is “adoption” in the sense of recognizing ISO standards for use in Europe but there is not an imposed requirement to use them unless required by government regulations or funding programs.

Resolutions

The complete set of resolutions from the Busan plenary meeting will be posted on a new TC204 website (URL to be determined) and eventually on the SCC Sitemap.

Report of C/HOD Meeting

The C/HOD or Conveners/Heads of Delegation meeting took place on Thursday April 28, 2006. It consisted of progress reports from each Working Group convener. The convener reports are posted on the ISO website Livelink and can be accessed by CAC members. Alternatively, contact the HOD Canada or the Canadian delegates directly.

Future Meetings

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

- Cape Town, South Africa – October 2-6, 2006 (in place of Europe).
- North America – Spring 2007 (to be determined)

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

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