



# TC 278 Road Transport and Traffic Telematics

N1993

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Note : This meeting was a joint meeting with ISO/TC 204/WG 4

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# DRAFT MINUTES OF MEETING OF ISO TC204 WG4 DALLAS, TEXAS NOVEMBER 12-13, 2007

#### Monday, November 12, 2007

The meeting was convened at 10:00am by Knut Evensen. Introductions were done.

The agenda was reviewed and approved. Concern was expressed about the timing of certain standards, especially with respect to ISO Central activities, and the group agreed to review a detailed status of all work under an early agenda point.

Minutes of the last meeting, Trondheim, Norway, were reviewed. Actions:

- 1 Dr. Shin-ichi Ishii, with support from Jan Vis, to provide the draft revisions to 17261, 17262 and 17263 to the next meeting (Dallas) complete
- 2 Dick Schnacke to make 1726x series of standards available to TC104 complete
- 3 Dick Schnacke to make TC104 stds available to TC204 WG4 pending release of updated versions.

After discussion, minutes of Trondheim were approved.

Status of Work Items – Knut Evensen:

N661 is the latest convenor's report.

ISO 14814, 14815, 14816 – all are published

ISO 17261, 17262, 17263 – all are being re-opened for changes, with liaison to WG7.3

ISO 17264 – same timing as ERI documents – same ISO Central problems

ISO 24534 – approved as TSs in CEN and ISO – all 5 parts released for publication but not published – now scheduled for Dec 14 – WG members and national delegates want Parts 1-4 published as full EN documents ASAP.

ISO 24535 – published.

It was expressed by WG members that we want to receive electronic copies of the final standards created in the WG. Knut has electronic copies of final versions of all documents except ISO 17264 and all ERI documents. The WG tasked Knut to get these copies and to then transmit ALL documents electronically to all WG members.

ISO 14816 and 17261 are now being updated to support parallel work in TC204 WG7.3.

## Liaison reports:

TC104 – Dick Schnacke: ISO TC104 has not met for some time since the group is waiting for security requirements from U.S. DHS before proceeding. There is no indication when this may happen. ISO has granted extensions to all ongoing TC104 document development activities. ISO TC104 is concerned about the broad nature of new work in ISO TC204 WG7.3 (with cooperation from TC204 WG4) and TC104 wishes to become involved in this work. Next meeting in Germany in mid-April.

CALM – Knut Evensen: Some standards are now at full IS status – about 20 standards in total are involved at this time – most unfinished ones are expected to finish in 2008.

TG27 – Knut Evensen: A new TC ITS group is formed in ETSI, and will include what used to be TG37 but is broader. First meeting is 2<sup>nd</sup> week of Dec, 2007.

CVIS – Knut Evensen: Activity is growing. The C2C consortium is interested and trying to align better with CVIS. Large scale demonstrations planned for ITS WC 2009 in Stockholm.

VII – Dick Schnacke: Development work is pressing forward aggressively. However, all emphasis now is on development, including demonstrations, rather than deployment. Considerable emphasis is now placed on VII demonstrations at the 2008 ITS World Congress in New York in November.

Smartway: This is the Japanese system corresponding to VII and CVIS. Uses the T75 communication spec and other elements as described in ARIB T88. The system will support safety and many other applications. Numerous demonstration projects are underway now, including central Tokyo.

SC31: The group is proposing a new WG6 – first meeting held end of October (ask Craig Harmon about results). The area of work appears to be very broad and overlapping to other existing activities – members of WG4 expressed particular concern that this group may generate Work Items overlapping with our activities.

TC204 WG7 – Dr. Shin- ichi: Status was given of proposed new WI in WG7.3 related to container contents identification. Some concerns have been expressed by TC104 and the ISO TC122/TC104 JWG over potential overlaps. A formal position of WG4 is that we are working cooperatively with WG7.3 (evidenced by pending changes to ISO 17261, 17262 and 17263) and the group believes that any overlaps or other issues can be handled. WG4 has a concern over the development of a single new work in various committees that are either overlapping or conflicting and we urge TC204 to take actions to clarify the domains of various groups and promote cooperation between the groups (action to Knut).

#### LUNCH

Some corrections to ISO 14816 have been identified. Since this standard is published, we cannot edit it at this time. Mr. Bures will document his recommended corrections & send to Mr. Evensen and Mr. Furnes, whereupon they will be considered for further action.

Changes to ISO 17261, 17262 and 17263:

Some corrections/updates to definitions were suggested. There are already diagrams and other information here to indicate tags on containers. This should be harmonized with TC104.

It is recognized that the changes needed will involve (or may involve) several standards bodies. Since there is clearly an architectural element to this work, it was recommended that WG4 assume the architectural task and also propose packages of work for other related standards bodies. It seemed clear to our members that we can do the architecture work more efficiently than other potential working bodies. Japan (Iishi-san) agreed to take on this task of proposing a basic architectural core as well as complementary work that could be done by other organizations. This recommendation shall be turned over to TC204 so the coordination can be done at the TC level rather than being a WG4 initiative. This should be followed, if possible, by a meeting of the 'right' people from the participating organizations (TC204, TC104, SC31, others?).

ISO 24534 Parts 1 through 4: All updates were done by our WG4 editors and submitted to ISO. Subsequently, ISO has just returned to us their 'editorial' updates of these documents for us to proofread just prior to publication. A quick read through these 'ISO-improved' documents has revealed substantial changes, including many unacceptable technical changes. The group will be sorting through this issue in later parts of this meeting.

ISO 24534 Part 5: Has not been received from ISO for proofreading. An urgent request to ISO has gone out to send it ASAP.

Proposed next meetings: February 19-20, 2008 in Singapore August 26-27 in Prague

Future of this WG: Since the currently-defined work of WG4 is coming to an end, the group began a discussion of possible future work items. There were no specific work items proposed but numerous potential needs were raised and it was noted that we should be interacting with others to solidify these needs. By next meeting, the group would like to have a better idea of what work the future might hold for us. Each member was encouraged to contribute to this initiative.

The meeting was adjourned at 5:00PM.

### Tuesday, November 13, 2007

The meeting was convened at 9:00AM by Knut Evensen.

This day is intended to be devoted to reviewing the pre-publication proofs of ISO 24534 Parts 1 through 4 as received recently from ISO.

An email was received overnight from Jan Vis who has been reviewing the ISO changes to Parts 3 and 4. His email pointed out numerous (major) changes, including many <u>technical</u> changes, which make the documents no longer technically correct – and in some cases make the solution not implementable. In addition to these unacceptable

changes, our review makes clear that ISO did its edits using an old version of Part 4. The WG membership feels that this is an unacceptable situation. The effort required to un-do all of the incorrect ISO changes is considerable and we do not have the resources to undertake it at this meeting.

In an effort to move things forward, the WG sent an email to Jelta Dijkstra asking him to immediately submit the original versions (without ISO edits) of ISO 24534 Parts 1-5 and also ISO 17264 for publication as Technical Specifications. Once these publications are done, the WG will request the immediate IS balloting of these same documents in preparation for moving them to final International Standards. Any editing prior to the IS submission must be limited to non-technical areas. We await Jelte's response to this approach.

Checking the document histories, we find that current versions of these documents are:

ISO 24534 Parts 1-4: Dated 12-2006 ISO 24534 Part 5: Dated 02-27-2007

ISO 17264: Dated 07-2007

The meeting was adjourned at Noon.

#### **ACTIONS:**

- 1) Knut Evensen to acquire electronic copies of final versions of all completed WG4 standards and distribute all to the WG members.
- 2) Knut Evensen to ask Bob Williams to forward to all WG4 members the relevant slides/documents related to new TC ITS group in ETSI and for Bob to keep WG4 on distribution for future information on this TC.
- 3) Knut Evensen to express the concern of WG4 on the scope of the proposed SC31 WG6 since the scope appears to be without bounds and will permit SC31 WG6 to work on items that would typically be handled by TC204 WG4.
- 4) Knut Evensen to express to ISO the concern of WG4 on having a single new Work Item developed in various committees without any real coordination methods (e.g., new work item from WG7.3).
- 5) Knut Evensen to check on request for time extensions on ISO 17261, 17262 and 17263 as initiated in the Qingdao ISO TC204 Plenary and inform WG4 members of current status.
- 6) Peter Bures to document needed changes to ISO 14816 and send to Mr. Evensen and Mr. Furnes for formal consideration.
- 7) Dr. Shin-ichi to propose a revised architectural approach for ISO 17261, 17262 and 17263 and make an initial proposal for distribution of work among various interested standards organizations. Makino-san to contact Dr. Kawashima regarding his possibility in contacting such interested bodies for purpose of initiating such coordination.
- 8) Peter Bures to send his existing comments on ISO 17261, 17262 and 17263 to Mr. Evensen and the entire WG4 for their consideration.
- 9) Knut Evensen to track the TS publication of ISO 24534 Parts 1-5 and ISO 17264 and inform the WG when documents are released.