Title   :   Report of the 32nd CEN/TC 278 convenors meeting, Berlin, 29 March 2007

Source   :   CEN/TC 278 Secretariat

Date   :   2007-03-29

Status   :   Approved by the 38th plenary meeting, 30 March 2007

Note   :   This report focuses on the problems encountered and advice sought from the TC. It was not designed as a full status report, nor will it reflect the details of discussions that took place. For the status of the CEN/TC 278 Programme of Work, please visit http://www.nen.nl/cen278.

At the suggestion of the 37th plenary meeting, the secretary has experimented with different layouts for this report to make it shorter. As it turned out, the current format is the most comprehensive and accessible and alternative formats do not result in less pages. Therefore, the secretariat recommends that the current layout be maintained.

The original report was tabled at the plenary meeting of 30 March 2007, as BERLIN 01. Modifications are indicated by revision marks.

Report of the
32nd CEN/TC 278 Convenors meeting
Berlin, 29 March 2007

1. Opening of the meeting

At 10:00 the chairman opens the meeting and welcomes all present.

2. Short introduction of attendees

Apologies for absence were received from Mr. Christian Heinrich, convenor WG 10.

A short introduction round is held.

3. Adoption of the agenda

(document N1904)[1]

The agenda is adopted without changes.

4. WG progress reports

WG 1 Electronic Fee Collection (EFC)

Mr. Jesper Engdahl (convenor) reports. A written report has been distributed as document N1903.

00278139   *EFC – Interface definition for clearing between operators* (review of ENV 14904:1997)

ENV ISO 14904:2002 (review) was adopted on 2002-04-17.

00278152   *EFC – Application interface definition for DSRC* (review of ENV ISO 14906:1998)

EN ISO 14906 (review) was adopted on 2004-03-29.

00278168   *EFC - Test procedures for user and fixed equipment - Part 1: Description of test procedures*
         (in parallel with ISO NP 14907-1) (review)

CEN ISO/TS 14907-1 (review) was adopted on 2004-03-18.

00278103   *EFC - Test procedures for user and fixed equipment - Part 2: EFC application interface*
         conformance tests specification
         (in parallel with ISO NP 14907-2)

CEN ISO/TS 14907-2 was adopted on 2005-01-28.

00278114   *EFC - System architecture for vehicle related transport services*
         (in parallel with ISO NP 17573)

CEN ISO/TS 17573 was adopted on 2002-10-25 and is currently subject to review and conversion into an EN ISO.

00278193   *EFC - System architecture for vehicle related transport services (review)*
         (in parallel with ISO NP 17573

A first draft for information of prEN ISO 17573 is available as N1812. ISO/TC 204 has decided to join the work (as an PWI), which will remain under CEN lead. A draft for parallel CD ballot, comments only, will be available in May 2007, in anticipation that TC204 will adopt this WI as an NP at its next plenary meeting. The target dates for the further steps are modified as follows: 2007-12-31 for submission to parallel Enquiry, 2008-12-30 for submission to the parallel Formal Vote.

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[1]Document numbers refer to CEN/TC 278 documents, unless stated otherwise.

00278105   *EFC - Security framework*
                    (in parallel with ISO NP 17574)

CEN ISO/TS 17574 was adopted on 2003-09-22.

00278104   *EFC - API definitions for CN/GNSS based EFC*
                    (in parallel with ISO NP 17575)

The importance of this work item in view of the EETS specification is specifically highlighted in the M/338 Report. The timely finalisation of CEN ISO/TS 17575 requires external funding, even if the level of activity on this work item is currently very high. It is expected that a contract between CEN and the European Commission under Mandate M/338 will be signed soon for the funding of an expert team to support the work. Document N1895 contains a proposed road map for the way forward, for information to the TC. Two IPR issues have been identified of which one is critical for the development of the standard. This will be taken up with CEN/CMC as soon as the work item has been formally restructured so that the issue can be properly identified for CEN/CMC. The second issue is still being investigated. The secretary and chair remind the WGs that IPR issues should only be dealt with by CEN/CMC in accordance with CEN/CENELEC guide 8 on IPR issues. The secretary will circulate that useful document again.

00278187   *EFC - Interoperable application profile for dedicated short range communication*

EN 15509 was adopted on 2007-02-21, well within the time schedule. The result of the Formal Vote is available as document N1901. The document is currently being prepared for publication taking into account the editorial comments received. A TC resolution is required to allow for the normative reference to ANSI X3.92:1981, *American National Standard for Information Systems — Data encryption algorithm.*

Mr. Engdahl expressed his gratitude for all contributions in kind and the coordination by the SG2 convenor and the editor's effective support in the development of EN 15509.

00278216   *Electronic fee collection (EFC) - Conformity evaluation of on-board unit and roadside equipment to EN 15509 - Part 1: Test Suite Structure and Test Purposes*

and

00278217   *Electronic fee collection (EFC) - Conformity evaluation of on-board unit and roadside equipment to EN 15509 - Part 2: Abstract test suite*

These two work items replace the original work item 00278188 *EFC - Conformity evaluation of onboard and roadside equipment to EN 15509*, as a result of resolutions by correspondence C01-2006 and C02-2006.

A first (stage code 32) draft of these work items are available (N1876). The work is performed in liaison with ETSI.

The importance of these work items in view of the EETS specification are specifically highlighted in the M/338 Report. A grant application has been submitted to the EC for financial support for the finalisation of the work.

00278192   *EFC - Information flows between operators of EFC systems*

This preliminary work item is dependent on progress of WI 00278193 ("Architecture"). Target dates have been revised (see document N1804). A grant application has been submitted to the EC for financial support for the finalisation of the work. The application was rejected because the work would be premature. Activation of the work item is foreseen for October 2007. Thus, the deadlines for the subsequent stages are set as follows: 2008-04-30 for the first working draft, 2008-10-30 for submission of the prEN ISO to the parallel Enquiry, 2010-04-30 for submission to the parallel Formal Vote.

00278TBD   *EFC – Interface definition for on-board account using Integrated Circuit Card*
                    (in parallel with ISO NP 25110)

This new work item under ISO lead was adopted by resolution C03-2006, but is awaiting endorsement from the CEN/BT which is needed for ISO-led work items. A first working draft (stage code 32) has been made available to the TC for information on 2006-11-18 (document N1878). In May 2007 a second draft will be circulated for parallel TC commenting.

Mr. Engdahl finalizes his report with various miscellaneous issues (see document N1903). An updated version of WG1's PR kit (N1910) has been made available to the TC to support outreach activities.

The chair remarks that such a brief report on "further issues discussed" is very welcome as an input for strategic discussions.

WG 2 Freight and Fleet Management Systems (FFMS)

The working group is dormant.

WG 3 Public Transport (PT)

Mr. Jean-Laurent Franchineau (convenor) reports. A written report has been circulated as document N1919.

00278169 *PT - Road vehicle scheduling and control systems - Part 1: WORLDFIP definition and application rules for onboard data transmission* (Review)

00278170 *PT - Road vehicle scheduling and control systems - Part 2: WORLDFIP cabling specifications* (Review)

These parts of EN 13149 were adopted on 2004-02-04.

00278196 *PT - Road vehicle scheduling and control systems - Part 3: WORLDFIP message content*

CEN/TS 13149-3 was adopted on 2006-08-04.

00278175 *PT - Road vehicle scheduling and control systems - Part 4: CAN definition and application rules for onboard data transmission* (Review)

and

00278176 *PT - Road vehicle scheduling and control systems - Part 5: CAN cabling specifications* (Review)

These parts of EN 13149 were adopted on 2004-04-26

00278125 *PT - Road vehicle scheduling and control systems - Part 6: CAN message content*

CEN TS 13149-6 was adopted on 2004-05-26.

A future objective of the working group will be to combine the standards for WORLDFIP and CAN under a single specification.

00278140 *PT - Reference data model (review)*

EN 12896 (version 5 of "Transmodel") was adopted on 2005-12-27. A future objective of the working group is to have Transmodel adopted as an International Standard, complimentary – as the data model - to the TCIP initiative in ISO/TC 204. ISO/TC 204 has decided to start an NP-ballot to this effect. WG 3 will consider whether a revision of EN 12896 should be proposed to harmonize the CEN and ISO-activities on Transmodel.

00278195 *PT - Road vehicles - Visible variable passenger information devices inside the vehicle*

CEN/TS 15504 was adopted on 2006-06-30.

00278083 *PT – Non-interactive passenger information on ground*

ENV 13998 is an adopted ENV.

00278179 *Public transport - Interoperable fare management system - Part 1: Architecture* (in parallel with ISO NP 24014-1)

EN ISO 24014-1 was adopted on 2007-02-07.

00278180   *Public transport - Interoperable fare management system - Part 2: Messaging*

The work item has been deleted by the CEN/BT for a lack of progress. The scope of the work is now being redefined, and WG 3 will soon recommend to the TC to re-instate the work item.

ENV 12694   *PT – Road vehicles – Dimensional requirements for variable electronic external signs*

The lifetime of ENV 12694:1997 was extended with two years by resolution CEN/TC 278/25/03/2001.

00278155   *PT – Road vehicles – Validators* (Review)

ENV 12796 is being upgraded to an EN. The work item has been deleted by the CEN BT because of a lack of progress.

00278156   *PT – Road vehicles – Driver's console mechanical interface requirements – Minimum display and keypad parameters* (review)

ENV 13093 is being upgraded to an EN. The work item has been deleted by the CEN BT because of a lack of progress.

00278202   *Public transport - Service interface for real-time information relating to public transport operations - Part 1: Context and framework*

CEN TS 15531-1 was adopted on 2006-09-22.

00278203   *Public transport – Service interface for real-time information relating to public transport operations - Part 2: Communications infrastructure*

CEN TS 15531-2 was adopted on 2006-09-22.

00278204   *Public transport – Service interface for real-time information relating to public transport operations - Part 3: Functional service interfaces*

CEN TS 15531-3 was adopted on 2006-09-22.

The secretariat confirms that these 3 parts of the "SIRI" standard have not yet been published. He will look into the matter immediately as soon as possible.

WG 3 is proposing new work items for two further parts of the "SIRI" specification:

⎯ *Public transport – Service interface for real-time information relating to public transport operations - Part 4: Real-time status monitoring information of facilities*

⎯ *Public transport – Service interface for real-time information relating to public transport operations - Part 5: Traffic incident monitoring service*

00278207   *Public transport - Identification of Fixed Objects in Public Transport (IFOPT)*
          (in parallel with ISO NP 28701)

A first working draft (N1862) has been under TC review till 2007-01-31. No comments were received. In the meantime the work item has also been adopted by ISO/TC 204 and is now pursued as a parallel work item. This has slowed down the work considerably so that it is now past its deadline for delivery to the Formal Vote. The WG will advise the TC shortly on the future of the work item.

Deleted: BERLIN 01

WG 4 Traffic and Traveller Information (TTI)

Mr. Ralf Duckeck, convenor, reports. A written report has been distributed as document N1917.

Deleted: will

00278112   *TTI - TTI messages via traffic message coding - Part 1: Coding protocol for Radio Data System - Traffic Message Channel (RDS-TMC) using Alert C* (Review)
(in parallel with ISO NP 14819-1)

EN ISO 14819-1 was adopted on 2002-05-03.

00278197   *TTI - TTI messages via traffic message coding - Part 2: Event and information codes for Traffic Message Channel (RDS-TMC)* (Review)
(in parallel with ISO NP 14819-2)

The preliminary work item for the review of the document is under development.

00278151   *TTI - TTI messages via traffic message coding - Part 3: Location Referencing for Alert C* (Review)
(in parallel with ISO NP 14819-3)

EN ISO 14819-3 was adopted on 2003-09-30.

00278158   *Traffic and Travel Information (TTI) - TTI Messages via traffic message coding - Part 6: Encryption and conditional access for the Radio Data System - Traffic Message Channel ALERT C coding*
(in parallel with ISO NP 14819-6)

EN ISO 14819-6 was adopted on 2006-03-19.

00278177   *Traffic and Travel Information - Medium-range pre-information via DSRC - General specification - Part 1: downlink*
(in parallel with ISO NP 14822-1)

CEN ISO/TS 14822-1 was adopted on 2005-09-09.

00278178   *Traffic and Travel Information - Medium-range pre-information via DSRC - General specification - Part 2: uplink*
(in parallel with ISO NP 14822-2)

The working group is resolving comments from the parallel TC review, which ended on 2004-08-15 (sic). The work item has been deleted by the CEN BT for lack of progress. TC 278 will be requested to re-instate the work item as soon as the document is ready for submission to the Formal Vote.

00278129   *Traffic and Travel Information (TTI) - TTI messages via cellular networks - Part 1: General specifications*
(in parallel with ISO NP 14821-1)

00278130   *Traffic and Travel Information (TTI) - TTI messages via cellular networks - Part 2: Numbering and ADP message header*
(in parallel with ISO NP 14821-2)

00278131   *Traffic and Travel Information (TTI) - TTI messages via cellular networks - Part 3: Basic information elements*
(in parallel with ISO NP 14821-3)

00278132   *Traffic and Travel Information (TTI) - TTI messages via cellular networks - Part 4: Service-independent protocols*
(in parallel with ISO NP 14821-4)

00278133   *Traffic and Travel Information (TTI) - TTI messages via cellular networks - Part 5: Internal services*
(in parallel with ISO NP 14821-5)

00278134   *Traffic and Travel Information (TTI) - TTI messages via cellular networks - Part 6: External services*
(in parallel with ISO NP 14821-6)

00278135   *Traffic and Travel Information (TTI) - TTI messages via cellular networks - Part 7: Performance requirements for onboard positioning*
(in parallel with ISO NP 14821-7)

00278136   *Traffic and Travel Information (TTI) - TTI messages via cellular networks - Part 8: GSM-specific parameters*
(in parallel with ISO NP 14821-8)

The 8-part document is a published CEN TS. In ISO it has been published as a Technical Report.

00278200   *Traffic and Travel Information - Messages via media-independent stationary dissemination systems - Graphic data dictionary for pre-trip and in-trip information dissemination system*
(in parallel with ISO NP 14823)

CEN ISO/TS 14823 was finally submitted to the Formal Vote and adopted on 2007-03-07. The results can be found in document N1908. Some editorial comments need to be accommodated before publication.

00278147   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 1: Introduction, Numbering and Versions*
(in parallel with ISO/NP 18234-1)

00278148   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 2: Syntax, Semantics and Framing Structure (SSF)*
(in parallel with ISO/NP 18234-2)

00278149   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 3: Service and Network Information (SNI) Application*
(in parallel with ISO/NP 18234-3)

00278150   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 4: Road Traffic Message (RTM) Application*
(in parallel with ISO/NP 18234-4)

00278159   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 5: Public Transport Information*
(in parallel with ISO/NP 18234-5)

00278160   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 6: Location Referencing application (TPEG-Loc)*
(in parallel with ISO/NP 18234-6)

These first six parts of prCEN ISO/TS 18234 were adopted on 2004-08-27.

00278208   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 7: Parking Information (PKI) application (TPEG-PKI)*
(in parallel with ISO/NP 18234-7)

00278209   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 8: Congestion and Travel Time information (CTT) application (TPEG-CTT)*
(in parallel with ISO/NP 18234-8)

00278010   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 9: Traffic Event Compact (TEC) application (TPEG-TEC)*
(in parallel with ISO/NP 18234-9)

00278011   *Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 10: Weather information (WEA) application (TPEG-WEA)*
(in parallel with ISO/NP 18234-10)

Work on these four parts of prCEN ISO/TS 18234 is progressing. The work has been delayed because the work items could not yet be adopted by ISO/TC 204. As a result, the deadline for circulation of the first working draft (2007-03-27) could not be met. The TC is recommended to ask tolerance from the BT for these work items.

00278161   *Traffic and Traveller Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) – Part 1: Introduction, common data types and tpegML*
(in parallel with ISO/NP 24530-1)

00278162   *Traffic and Traveller Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) – Part 2: tpeg-locML*
(Parallel with ISO/NP 24530-2)

00278163   *Traffic and Traveller Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) – Part 3: tpeg-rtmML*
(Parallel with ISO/NP 24530-3)

00278164   *Traffic and Traveller Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) – Part 4: Part 4: tpeg-ptiML*
(Parallel with ISO/NP 24530-4)

These four parts of CEN ISO/TS 24530 were adopted on 2005-02-04.

00278198   *Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) – Part 5: tpeg-pkiML*
(Parallel with ISO/NP 24530-5)

The Working Group is preparing the document for submission to the Formal Vote. The original deadline for this of 2006-10-10 has been rescheduled to 2007-04-23. The secretary warns that this new target date lies outside the 3-year timeframe.

00278199   *Traffic and Travel Information (TTI) - TTI via Transport Protocol Experts Group (TPEG) Extensible Markup Language (XML) – Part 6: tpeg-cttML*
(Parallel with ISO/NP 24530-6)

The Working Group is preparing a first working draft for TC comments. The original deadline for this of 2006-05-04 has been rescheduled to 2007-04-23. The secretary warns that this new target date lies outside the 3-year timeframe, and that even with 9 months tolerance the work would be behind schedule.

00278212   *Traffic and Travel Information (TTI) - TTI via Transport Protocol expert Group (TPEG) Extensible Markup Language (XML) – Part 7: tpeg-weaML*
(Parallel with ISO/NP 24530-7)

The work is progressing, but has been delayed because the work item could not yet be adopted by ISO/TC 204. As a result, the deadline for circulation of the first working draft (2007-03-27) could not be met. The TC is recommended to ask tolerance from the BT for this work item.

ENV 12315-1 *Traffic and Traveller Information (TTI) – TTI Messages via Dedicated Short-Range Communication – Part 1: Data Specification – Downlink (Roadside to Vehicle)*

The lifetime of this ENV has been extended with another 2 years by resolution CEN/TC278/025/06/2001.

ENV 12315-2 *Traffic and Traveller Information (TTI) – TTI Messages via Dedicated Short-Range Communication – Part 2: Data Specification – Uplink (Vehicle to Roadside)*

The lifetime of this ENV has been extended with another 2 years by resolution CEN/TC278/025/07/2001.

At the previous meeting, Mr. Duckeck had proposed four new work items for the review and extension of parts from the 24530 and 18234 series:

- Review of CEN ISO/TS 18234-2 Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 2: Syntax, Semantics and Framing Structure (SSF)

- Traffic and Travel Information (TTI) – TTI via Transport Protocol Expert Group (TPEG) data-streams – Part 6: Location referencing (LRC) application (TPEG-LRC) (CEN ISO/TS 18234-6)

- Review of CEN ISO/TS 24530-2 Traffic and Travel Information (TTI) - TTI via Transport Protocol expert Group (TPEG) Extensible Markup Language (XML) – Part 2: tpeg-locML

- Traffic and Travel Information (TTI) - TTI via Transport Protocol expert Group (TPEG) Extensible Markup Language (XML) – Part 8: tpeg-ssfML (CEN ISO/TS 24530-8)

The secretary was to organise written procedures for the adoption of these work items immediately after the meeting. However, he had not received from the WG the required input on scope, justification and time schedules.

Mr. Duckeck announces that he will have to resign as convenor of WG 4 due to reorganisations in his company.

WG 5 Traffic control (TC)

Mr. Terry Sullivan (convenor) reports. A written report has been circulated under N1905.

00278213 *Traffic management systems - Detection on motorways for traffic information and traffic management applications*

The working group is assessing the feasibility of the work. Currently there is no full consensus yet. A meeting is being arranged for 22 May to explore all options.

Mr. Sullivan announces his resignation as the convenor of WG 5, following his retirement later this year.

WG 7 Geographic road data (GRD)

The working group is currently dormant.

WG 8 Road traffic data (RTD)

Mr. Dick de Winter (convenor) reports. A written report has been circulated as N1911.

WG 8 recommends that for procurement there is a definite need for DATEX II standardization. However, the current DATEX II version 1.0 proposals are not yet a suitable basis for European standardization. Exception to this is the DATEX methodology document (i.e general framework and architecture). This document is fairly stable and well written: its standardization could start in 2007.

WG8 opened standardization of DATEX II two years ago in anticipation that the results of the former EC funded D2-project could be a starting point. Keeping in mind the status of the current v1.0 release, WG8 expects the following prerequisites to be met before starting a new attempt;

— The need for a standard as a basis for procurement should be endorsed by EC & DATEX SMC with the notion that its work programme should work towards the development of a standard.

— The rules to extract a manageable core model shall first be agreed. This includes agreement on application areas which are related to the scope of the standard.

⎯ The collection and processing of feedback from pilots in 2007 should be managed/secured by the DATEX TC.

Consequently WG 8 will not propose any work items for TC 278 until it has confidence that the DATEX II specifications are at a suitable state for standardization. This status will be further monitored at next WG8 meetings.

WG 8 envisages the following structure for the DATEX II standard:

⎯ Part-1: General Framework and Architecture

⎯ Part-2: Exchange Specification

⎯ Part-3: Situation Publication and Location Table publication

⎯ Part-4: Elaborated Data Publication

⎯ Part-5: Measured Data Publication and Measurement Site Table Publication

⎯ Part-6: Traffic View Publication and Network View Publication

00278120   DATEX traffic and travel data dictionary (version 3.1.a)

ENV 13106 was published in 2000, and its lifetime extended twice.

00278072   DATEX specifications for data exchange between traffic and travel information centres (version 1.2.a)

ENV 13777 was published in 2000, and its lifetime extended twice.

The secretariat reports that the lifetime of ENV 13106 and ENV 13777 has expired and the TC should initiate a review. Mr. De Winter reports that the future of this document is a recurring issue on the agenda of WG 8, where majority of the present members want to have the ENVs withdrawn in order to avoid confusion, while some members want to keep them in place because of national implementations. Guidance is sought from the TC. After some discussion, the convenors meeting advises the TC to withdraw the ENVs in accordance with CEN regulations.

WG 9 Dedicated Short Range Communication (DSRC)

WG 9 has no active work items. Mr. Carl-Herbert Rokitansky, convenor, gives a brief report of activities in ISO/TC 204/WG 15 and will provide a written overview.

Mr. Bob Williams, ETSI liaison, announces that ETSI has found some inconsistencies in EN 12795[2] EN 12834[3] and EN 13372[4] while working on the DSRC conformance test specifications. He points out that the conformance tests cannot be used if the ENs are not modified. ETSI has submitted its proposals for modifications to the CEN/CMC; Mr. Williams will see to it that the TC secretary receives them for circulation in the TC.

The secretary points out that for the amendments to the ENs three new work items would be created. The convenors meeting recommends to the TC that, upon receipt of the input from ETSI, the secretariat prepares to new work item proposals for approval by correspondence and subsequent submission of the ETSI input to CEN/CMC for the Formal Vote on the amendments. If the new work item proposals are not approved or raise substantial comments, the TC will discuss the issue in its next meeting or in a special meeting.

WG 10 Man-machine interfaces (MMI)

WG 10 has no active work items. Mr. Christian Heinrich, convenor, is not present. A written report has been circulated as document N1914.

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[2] EN 12795:2002 *Dedicated Short-Range Communication (DSRC) - DSRC Data link layer: Medium Access and Logical Link Control*

[3] EN 12834:2002 *Dedicated Short-Range Communication - Application layer*

[4] EN 13372:2004 *Dedicated Short-Range Communication (DSRC) - DSRC profiles for RTTT applications*

WG 12 Automatic Vehicle and Equipment Identification (AVI/AEI)

Mr. Knut Evensen (convenor) reports. A written report has been circulated as document N1915.

00278157   *AVI/AEI – Reference Architectures and Terminology* (review of ENV 12314-1)
                    (in parallel with ISO NP 14814)

EN ISO 14814 was adopted on 2006-01-10.

00278172   *AVI/AEI - Part 1: System parameters* (review)
                    (in parallel with ISO NP 14815)

EN ISO 14815 was adopted on 2005-06-07.

00278173   *AVI/AEI - Part 2: Numbering and data structures* (review)
                    (in parallel with ISO NP 14816)

EN ISO 14816 was adopted on 2005-09-28.

00278201   *AVI/AEI - Interfaces*
                    (in parallel with ISO NP 17264)

CEN TS 17264 was adopted in CEN on 2006-06-16. Due to an administrative mistake the document was not balloted in ISO. ISO/TC 204 has approved publication of the TS by its Resolution 545, so that the document is now ready for publication. The secretariat is requested to check the status of the document.

00278090   *AVI/AEI - Intermodal goods transport - Architecture and terminology*
                    (in parallel with ISO NP 17261)

CEN ISO/TS 17261 was adopted on 2004-08-27. The secretariat reports that the lifetime of the document has expired and the TC should initiate a review. WG 12 recommends that the TC decides on the simultaneous upgrade of CEN ISO/TS 17261, CEN ISO/TS 17262 and CEN ISO/TS 17263 to EN ISO status, after review. ISO/TC 204 has already expressed its willingness to co-operate in the review under CEN lead (Resolution ISO/TC 204 547). Input is required from ISO/TC 204/WG 7 before the actual review can be started.

00278088   *AVI/AEI - Intermodal goods transport - Numbering and data structures*
                    (in parallel with NP 17262)

CEN ISO/TS 17262 was adopted on 2002-10-25. The secretariat reports that the lifetime of the document has expired and the TC should initiate a review. WG 12 recommends that the TC decides on the simultaneous upgrade of CEN ISO/TS 17261, CEN ISO/TS 17262 and CEN ISO/TS 17263 to EN ISO status, after review. ISO/TC 204 has already expressed its willingness to co-operate in the review under CEN lead (Resolution ISO/TC 204 547). Input is required from ISO/TC 204/WG 7 before the actual review can be started.

00278089   *AVI/AEI - Intermodal goods transport - System parameters*
                    (in parallel with NP 17263)

CEN ISO/TS 17263 was adopted on 2002-10-25. The secretariat reports that the lifetime of the document has expired and the TC should initiate a review. WG 12 recommends that the TC decides on the simultaneous upgrade of CEN ISO/TS 17261, CEN ISO/TS 17262 and CEN ISO/TS 17263 to EN ISO status, after review. ISO/TC 204 has already expressed its willingness to co-operate in the review under CEN lead (Resolution ISO/TC 204 547). Input is required from ISO/TC 204/WG 7 before the actual review can be started.

00278182	*Automatic vehicle and equipment identification – Electronic Registration Identification (ERI) for vehicles - Part 1: Architecture* (in parallel with ISO NP 24534-1)
00278183	*Automatic vehicle and equipment identification – Electronic Registration Identification (ERI) for vehicles - Part 2: Operational requirements* (in parallel with ISO NP 24534-2)
00278184	*Automatic vehicle and equipment identification – Electronic Registration Identification (ERI) for vehicles - Part 3: Vehicle data* (in parallel with ISO NP 24534-3)
00278185	*Automatic vehicle and equipment identification – Electronic Registration Identification (ERI) for vehicles - Part 4: Secure communications using asymmetric techniques* (in parallel with ISO NP 24534-4)

These first four parts of prCEN ISO/TS 24534 were adopted in CEN on 2006-06-16 and have now also been adopted as TS's by ISO/TC 204 by its Resolution 549. The documents are currently being prepared for publication as CEN ISO/TS.

WG 12 recommends that immediately following their publication as CEN ISO/TS, these four parts of CEN ISO/TS 24534 should be upgraded to EN ISO through a fast track parallel ballot under CEN lead. ISO/TC 204 follows this recommendation (Resolution ISO/TC 204 550).

WG 13 Architecture and terminology

Mr. Williams (convenor) reports. A comprehensive written report has been circulated (N1906).

WG 13 has no active work items at present but continues to serve as a European platform for co-ordination of architecture and terminology issues between CEN/TC 278 and ISO/TC 204(WG1).

Mr. Williams gives a brief update on the status of the work items of ISO/TC 204/WG 1.

WG 13 recommends the TC that a call for experts should be issued for the architecture and terminology work.

WG 14: After theft systems for the recovery of stolen vehicles

Mr. Alan McInnes, convenor of WG 14, reports. A written report has been distributed as N1916.

00278166	*After-theft systems for the recovery of stolen vehicles - Part 1: Reference architecture and terminology*

CEN TS 15213-1 was adopted on 2005-07-07.

00278095	*After-theft systems for the recovery of stolen vehicles - Part 2: Common status message elements*

CEN TS 15213-2 was adopted on 2005-08-05.

00278189	*After-theft systems for the recovery of stolen vehicles - Part 3: Interface and system requirements in terms of short-range communication system*

CEN TS 15213-3 was adopted on 2006-08-04.

00278190	*After-theft systems for the recovery of stolen vehicles - Part 4: Interface and system requirements in terms of long range communication system*

CEN TS 15213-4 was adopted on 2006-08-04.

00278191	*After-theft systems for the recovery of stolen vehicles - Part 5: Messaging interface*

CEN TS 15213-5 was adopted on 2006-08-04.

00278214   *After-theft systems for the recovery of stolen vehicles - Part 6: Test procedures*

The working group is still shaping this preliminary work item. A draft for information to the TC will be available by August 2007 after which the TC will be asked to activate the work item.

WG 15 eSafety

Mr. Williams, convenor, reports. A written report has been circulated as N1918.

The WG enjoys a high level of participation from a mixed group of stakeholders, and met for the first time on 2007-02-09.

00278205   *Intelligent transport systems - Wireless communications - Emergency call using cellular networks*

Since this work is not globally relevant ISO has decided to abandon the work, which will now continue as CEN-only work in co-ordination with ETSI. The circulation of the first working draft was originally scheduled for 2006-09-25. The new target date will be 2007-05-25.

Mr. Williams reports that an issue has arisen with ETSI MSG regarding the remit of WG 15 in respect of the operation of eCall. The TC secretary confirms that the agreement between CEN/TC 278 and ETSI is that ETSI will standardize the physical interfaces and CEN will standardize the functional aspects. Mr. Williams requests that the TC reconfirms that WG 15 is authorised to discuss operational requirements and performance levels by approving a preliminary work item for the WG to investigate what deliverables are required in these respects.

00278206   *Intelligent transport systems - Emergency and safety data registry*
             (in parallel with ISO NP 24978)

This parallel work item under ISO lead is currently under parallel CD ballot (document N1786). The title of the work has been changed from *Automatic emergency call crash notification* to *Emergency and safety data registry*.

6.   Any other business

The secretariat will send to each of the WGs a list of publications at the end of or past their lifetime, for which advice should be given to the TC.

The Chair introduces document N1891, the EC 2007 ICT Standardisation Work Programme, and in particularly the call for proposals with deadline of 15 May. Mr. Evensen indicates that one of the goals of this work programme is to tighten the relationship between R&D programmes and standardisation. Mr. Engdahl adds that it is important to identify the reference to European policy and legislation. A template for proposals is available from the secretariat.

Mr. Thierry Legrand draws attention to an ANSI-ETSI-CEN-CENELEC conference on ICT interoperability to be held in the beginning of 2008. TC 278 may wish to fill a slot. The secretary will provide additional information after the meeting.

The chair reminds the WG convenors that they should provide a PR kit for their work.

7.   Closing of the meeting

At 17:00 the chairman closes the meeting.

RESOLUTIONS PROPOSED TO CEN/TC 278 BY THE 32ND CONVENORS MEETING, 2007-03-29

1) Revision of target dates
CEN/TC 278 *Road Transport and Traffic Telematics* endorses the adjustment of the target dates in its programme of work as proposed by its Working Group convenors and documented in the report of the 32nd CEN/TC 278 convenors meeting (document BERLIN 01)

2) Reference to ANSI X3.92 in EN 15509
(Summarized) CEN/TC 278 approves reference to the non-CEN/non-ISO publication ANSI X3.92 in EN 15509 *EFC - Interoperable application profile for dedicated short range communication*

3) Tolerance for WG 4 work items
(Summarized) CEN/TC 278, considering that for the work items 00278208, 00278209, 00278210, 00278211 and 0027812 it proves impossible to provide a draft for vote by 2007-03-27, being the date of registration of the work item plus 12 months;

claims a tolerance of 9 months for the following reasons: administrative alignment with ISO/TC 204 under the Vienna Agreement;

4) (Summarized) New work item proposals for immediate adoption:

- Upgrade of CEN ISO/TS 17264 to EN ISO
- Upgrade of CEN ISO/TS 24534-1 to EN ISO
- Upgrade of CEN ISO/TS 24534-2 to EN ISO
- Upgrade of CEN ISO/TS 24534-3 to EN ISO
- Upgrade of CEN ISO/TS 24534-4 to EN ISO

5) (Summarized) New preliminary work item proposals for immediate adoption:

- for the development of CEN/TS 15531-4 *Public transport – Service interface for real-time information relating to public transport operations - Part 4: Real-time status monitoring information of facilities*
- for the development of CEN/TS 15531-5 *Public transport – Service interface for real-time information relating to public transport operations - Part 5: Traffic incident monitoring service*
- for the definition of operational requirements for the operation of eCall

6) (Summarized) To call for nominations for convenors of WG 4 and WG 5 (summarized)

7) (Summarized) To call for a nomination of experts for WG 13.

8) (Summarized) To confirm the scope of WG 15.

9) (Summarized) To withdraw the following ENVs:

00278120   DATEX traffic and travel data dictionary (version 3.1.a)

00278072   DATEX specifications for data exchange between traffic and travel information centres (version 1.2.a)

European Committee for Standardization

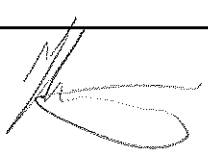**Comité Européen de Normalisation**

Europäisches Komitee für Normung
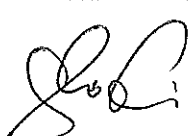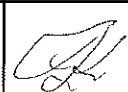
TC 278 *Road Transport and Traffic Telematics*

ATTENDANCE LIST
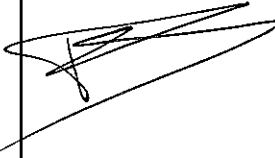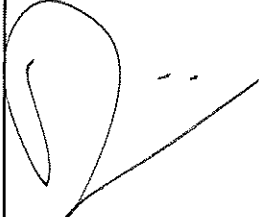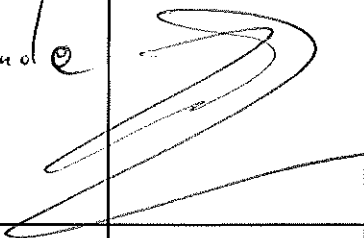## 32nd convenors meeting CEN/TC 278
Berlin, 29 March 2007

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