



Title	Minutes of the 76th meeting of CEN/TC278/WG1 (and ISO/TC204/WG5) held in Trondheim on 2010-06-17
Source	Working Group 1
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Minutes of the 76th meeting of CEN/TC278/WG1 (and ISO/TC204/WG5) held in Trondheim on 2010-06-17

Present: Andersson, Appel, Bakker, Beier, Bosseboeuf, Caneschi, Choi, Cosmen, Engdahl (chairman), Erker, Foss, Gorecki, Grush, Hayakawa, Hedin (secretary), Janusson, Jirovsky, Jouen, Kersten, Kudoh, Malbrunot, Marc, Nakamura, Noguchi, Oehry, Ohst, Richter, Roivainen, Sato, Tijink, Vieroth, Vis and Zelinka.

1. OPENING AND WELCOME

The convenor, Mr. Engdahl, welcomed the members and opened the 76th WG1 meeting. He expressed thanks to the hosts; Mr Foss and also for SINTEF, Q-Free and the Norwegian Public Roads Administration for the excellent arrangements including the social event and the demonstration tour.

Ms Ragnhild Wahl, head of research at SINTEF, greeted welcome on behalf of the hosts.

A special welcome was extended to the guests:

- Mr Knut Evensen, from Q-Free. WG12 convenor and one of the founders of TC278 and WG1.
- Mr Martin Drammen, from Q-Free, takes part as a guest.
- Mr Anders Hagen, from Q-Free, takes part as a guest.
- Mr Fritjof Dypveit of the Norwegian Public Roads Administration is head of the AutoPass secretariat and takes part as a guest.
- Mr Jan Gorecki, from Nokia-Siemens, is member of PT23 and PT28. He will explore the possibilities to become a full member of the WG representing Poland.

The secretary noted apologies for absence received from members: Carlsson, Catling, Mackinnon, Luoro, Pettersson, Philipp and Suter.

2. AGENDA

The proposed agenda (rev1) was adopted.

3. MINUTES OF THE PREVIOUS MEETING AND ACTION POINTS

The draft minutes of the previous meeting (N1365) were approved with the following change:

- (p10) The sentence "Korea presentation. Mr kang. See slides in N13xx" is deleted and replaced with; "Mr Kang gave a presentation of the upcoming TC204 meeting in Jeju Island (slides in N1370)".

The status of the action points from WG1's 75th meeting was reported.

DOH-73.3	Mr Ohst shall seek to draft a possible input for the ITS Action Plan related to security work. Deleted. Mr Ohst reported that it is too late now, and that the work progressed along the other path (the Grant Agreement proposals) renders this task obsolete.
JEN/TFO/DOH-73.4	Seek to merge the work item proposals related to Electronic fee collection – Spot checks in autonomous systems using a trusted recorder (TC278/N2089, N2126) and Electronic fee collection – Secure monitoring for autonomous toll systems (TC278/N2177) into one consolidated preliminary work item proposal for consideration by the TC. Done (N1359 rev1 and N1360 rev1). See SG1 report below.
DOH-74.1	Look into the ETSI security related issues to see if it has relevance for our security work. Done. A presentation was made in SG1 (see slides in N1393).
TFO-74.12	SG1 is advised to reflect on a possible test standard for conformity to EN ISO 12855. Done. Mr Haase reported on plans for this. It is generally felt that a test standard should accompany 12855. The task is ongoing and will be reported at the next meeting.
TFO-74.15	Make available a copy of the final report of CESARE-4 to WG1. Mr Foss reported that there is no single final report but several deliverables. They can be freely downloaded from:

- <http://www.asecap.com/english/projets-cesare4-en.html>.
- DMK-75.1 Check the possibility to have the September WG-meeting in London. Done. Mr Mackinnon has reported that this is not possible (nor for a meeting in January 2011).
- JEN-75.2 Check availability for meeting rooms in Brussels at the CEN offices as a backup option for the WG-meeting in September. Done. Mr Hedin reported that meeting rooms has been reserved. See agenda item 4 below.
- JLO-75.3 Check if the January 2011 WG-meeting could be held in Lisbon. Done. Mr Luoro has offered to host a meeting in Porto. See agenda item 4 below.
- JHE/WBE/JFJ/ICA-75.4 Correct the titles of all conformity evaluation standards for language corresponding to the change in the EN 15876-1 title. The correct titles have been communicated to the SG convenors and have or are being implemented in the relevant standards.
- TFO/MHA-75.5 Propose a meeting date for an extra SG1-meeting to take on comment on prEN ISO 12855. Done. The meeting was held on 2010-05-11 and minutes can be found in N1376.
- All-75.6 All to make written comments (within 2 weeks) to Mr Janusson on the secure monitoring proposals. Done.
- UJA/JHE-75.7 Arrange a workshop for developing the secure monitoring work items to be held in Stockholm in mid April. Done. There are no minutes from the meeting, but the result is reflected in the updated PNWI-proposals (see also the SG1 report below).
- JEN-75.8 Provide an updated text for EN 15876-1 (ed 2), comprising the technical comments accompanying the formal vote on prEN 15876-1 (N2270), for submission to the unique acceptance procedure. Pending.
- JHE/ICA/VVI-75.9 Forward the latest drafts of TSS&TP for Part 1&3 (with agreed changes) to the TC for TC-comments. Done. Mr Hedin reported that it has been sent to CEN for comments. It was later sent also to ISO for CD-ballot. The ISO deadline for comments is 17 July 2010.
- ICA/VVI/JHE-75.10 Provide all 8 proposals for NP-ballots on test standards for 17575 for the April TC204 meeting. Done. They were all adopted (TC204 N2586 Res 747).
- VVI/JHE-75.11 Provide updated WI proposals related to the test standards for 17575 (the ATS parts) for approval by TC278 at its March meeting. Done. They were all adopted (TC278 N2290).
- WBE/All-75.12 Provide input to PT30 from all members that are involved in planning or deployment of GNSS-systems relating to the table in the status report and send it to PT30 by the end of March. Done. Mr Beier reported that FR, UK, SE and NL have provided input. This forms a part of the new draft being prepared by PT30.
- ICA/BGR-75.13 Finalise a NWI proposal for the Charging Performance Metrics at the next meeting or at the September meeting. Pending (see SG5 report below).
- NNO-75.14 The Japanese committee is requested to prepare a draft PNWI proposal and further explain the concept of the "Interface Definition between VTU and OBE" for the next meeting. On-going and is planned to be presented at the September WG meeting.
- TFO-75.15 Check with WG8 if we should have a joint meeting in connection with the TC204 Jeju Island meeting. On-going. Mr Foss reported that he has had no response so far from WG8 on the subject.
- FCA/JHE-75.16 Provide a copy of the ETSI TRs on ICT in cars to the WG-secretary for distribution in the WG. Done (N1372).
- BOE-75.17 Make available to the WG the so called "migration study" for autonomous system that was presented at the ETC. Pending.

4. NEXT MEETINGS AND INTERNAL ADMINISTRATION

Next meetings

Dates	Location	Organiser
15-16 September 2010	Brussels	Hedin/CEN
2-3 November 2010	Jeju Island	TC204/Choi/Kang
26-27 January 2011	Portugal	Luoro
12-13 April 2011	Prague	TC204/Hedin/Jirovsky/Zelinka

It was agreed to have the next WG-meeting in Brussels, the fall-back option, at the CEN-CENELEC meeting centre. Mr Hedin will make the arrangements. It was also noted that there will be no additional arrangements around this meeting (such as pre-booked hotels).

Mr Choi informed that he and Mr Kang will organise activities in conjunction with the meeting at Jeju Island.

For the January 2011 meeting Mr Luoro has made an offer to host the meeting in Portugal. This was agreed. Mr Luoro and the WG-convenor/secretary will work out the exact location (Lisbon or Porto), taking into account the accessibility for the international travellers.

It was provisionally agreed to have the April 2011 meeting in conjunction with the TC204 meeting in Prague; 12-13 April 2011.

Mr Caneschi also made an offer to arrange a meeting in Torino (at UNINFO) in the future.

The following preliminary overall schedule was agreed for the next meeting:

15 September	09:00 – 18:00	SG-meetings
16 September	09:00 – 10:30	SG-meetings
	11:00 – 17:00	WG1 plenary meeting.

Requirements from the SGs were noted: SG1 will need plenty of time from 0900 until 1400 or 1500. SG2 will need about 3-4 hours. SG5 & SG6 offer to have a joint meeting, as SG6 has only one item on the agenda. The combined meeting might start after SG1 and reconvene in the morning of day 2. The WG1-plenary will be held as usual at 1100-1700. The exact meeting details are to be worked out by the WG1-secretary together with the convenors and the host.

Mr Haase informed that PT24 will meet on 14 September in the afternoon of the day before the meetings.

Administrative issues

Mr Hedin informed about a new conference meeting tool made available by ISO; GoTo Meeting tool:

http://www.iso.org/iso/standards_development/it_tools/iso_it_news.htm

This allows ISO-experts to have web and video conference meetings for up to 20 people for free if ISO is noted at least three weeks in advance.

Mr Hedin asked the members if there is an interest in learning more about how the CEN ISO standards Word-template (STD) works at the next meeting. The meeting responded positive and Mr Hedin will prepare a short presentation (**action JHE-76.1**).

5. FEEDBACK FROM CEN/TC278 AND ISO/TC204

Progress of standards, voting, etc.

The result of the CEN Enquiry on "prEN 15876-2 Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to EN 15509 - Part 2: Abstract test suite" are found in TC289 N2292.

The results from the CEN-enquiry and DIS-ballot on "prEN ISO 12855 Electronic fee collection - Information exchange between service provision and toll charging" are available in TC278 N2293. It was approved, but with a very narrow margin, with five negative votes.

The results of voting on "CEN ISO/DTS 14907-1 –Electronic fee collection – Test procedures for user and fixed equipment – Part 1: Description of test procedures" (after Systematic review in ISO) can be found in TC204 N2590. It was approved with two negative votes, and some comments. It has now been published.

"CEN TR 16040, Electronic fee collection - Requirements for urban dedicated short-range communication systems" has been approved for publication. Mr Engdahl expressed thanks to SG2 and PT27 for the work done.

Mr Engdahl reported on the problems and delays for prEN ISO 17573 in CEN that ended in deletion of the work item in CEN (see WG N1347 rev 1 and TC278 N2290). TC204 and TC278 decided, in consultation with the WG convenor (who consulted the SG1 convenor), to put the latest draft forward for formal vote in ISO considering the DIS ballot result. If approved in ISO the intention is to transpose ISO 17573 into EN after publication of the IS.

CEN/TC278

The last TC278 meeting was held on 25-26 March 2010 in Granada, Spain.

Mr Engdahl reported from the meeting (see N1347 rev1 for the WG status report):

- The titles for our test standards were corrected to "EFC – Evaluation of equipment for conformity to ...".
- Adoption of new work items: Test standards for 17575-3, 17575-4 TSS&TP parts, and ATS parts for 17575-1&2&3&4.
- Tolerance has been requested for work items; WI 00278250, WI 00278254 and WI 00278255.
- EN 15876-1 comment handling was delegated to WG1.
- The work item for the "IAP autonomous EFC" was activated.
- Data definitions in prEN ISO 14906 and prEN ISO 24534-3 will be studied by WG12.
- A strategic review of the TC278 work programme and organisation is in progress and is being led by the UK delegation.
- Mr. Richard Bossom is the new convenor of WG 13.

Mr Engdahl reported on recent progress concerning the grant agreement of 2006 & 2007. The EC rejected the second 2007 Interim report requesting that:

- "CEN clarify which measures will be taken in order to avoid further delays (particularly administrative delays) and to recover the current one,
- CEN provide guarantees so that the downgrading of most EN into TS will not undermine the quality and further acceptance by final stakeholders,
- CEN meet the Commission to discuss these corrective measure or any other remedies".

This rejection came as surprise in view of the earlier meeting in February 2010 (N1350), at which these issues had been addressed. At the February meeting an extension was requested and it was the understanding of the CEN representatives that the EC intended to accept the Interim report and the requested extension.

In a response to m/453 it was agreed by TC278 to prepare grant agreement applications, including EFC application, by the end of April for submission by CEN mid May to the EC (see below). Mr Engdahl reported that WG1-proposals have been prepared for on-going work (at least PNWI status); security framework and performance indicators, by Mr Hedin and Mr Engdahl in consultation with the SG convenors and based on inputs from the editors. The EC has signalled a positive response and we may hope grants to be available in the forth quarter this year.

The next TC278 meetings are scheduled for 23-24 September 2010, Switzerland and 24-25 March 2011 (Vienna, Austria).

ISO/TC204

There last TC204 meeting was held on 19-23 April 2010 in New Orleans, Louisiana USA (resolutions in TC204 N2586). The WG-convenors status report can be found in N1371. Mr Engdahl reported on recent progress:

- NP has been approved for all 8 parts of the test standards for the 17575-suite. These are the same as for the corresponding WIs in CEN.
- According to current TC204-practice several ballots were approved in advance for upcoming CD, TS and other ballots (resolutions; 749, 750, 751 and 754).

The next TC204 meetings are scheduled for 1-5 November 2010 at Jeju Island, Republic of Korea and 11-15 April 2011 in Prague, Czech Republic.

6. SUBGROUP REPORTS

6.1 SG1 report

Mr Foss reported on the SG1 meeting held 2010-06-16 (minutes in N1388).

ISO 17573 – EFC-Architecture (revision)

Latest draft: N930 rev20, 2010-05

The latest draft of the standard has been sent to ISO for FDIS ballot (see also agenda item 5 above).

The time schedule was amended (IS-track only):

FDIS: 2010-05

EN ISO 12855 - Information exchange between service provision and toll charging

Latest draft: N1236 rev4, 2009-07.

The CEN enquiry was finalised in 2010-03-29 with the results in N1374. PT24 has analysed the substantial amount of comments and divided them into "critical" and "non-critical" issues. An extra SG1 meeting followed by an open PT24 meeting was held on 11-13 May in Vienna (SG1-minutes in N1376). The focus was on the critical comments, whilst the non-critical comments have not yet been handled.

PT24 reports that they will do a complete rewrite of clauses 5 and 6. A new draft document cannot be distributed right now, but will be sent out for the next meeting together with a draft CRR. Timing will change accordingly. The WG-secretary urged PT24 and SG1 to aim for a FV rather than a 2nd enquiry, and then we will see what the TCs recommends based on this.

The time schedule amended (EN/IS track):

FDIS: 2010-09 (FV, or a 2nd enquiry, tbd)

The need for a test standard for EN ISO 12855 has been discussed, and SG1 will come up with a proposal later.

TR 16092 - Requirements for a universal pre-payment system for EFC

Latest draft: N1253 rev5, 2010-01.

The draft standard is out for vote in CEN which closes on 2009-07-15.

Security framework (pre-adopted)

Latest draft: N1353 rev1, 2010-06.

A new draft was prepared by Mr Suter and sent out before the meeting (N1353 rev1). Current focus is on threat analysis and the next step is to formulate requirements. As for the WI proposal, the aim is to have it ready before the PT starts work (if the grant agreement is accepted). The topic might be discussed at the next meeting in September. However, if there is a need to act before that, the SG1- and WG-convenor are mandated by WG1 to prepare and submit a WI-proposal based on the current draft and the discussions in SG1.

An optimistic schedule is that a PT can start work at the end of 2010.

For the moment it is kept open if the standard is to be split into several parts.

Mr Caneschi and Mr Tijink made a joint presentation at SG1 on the WG1 and ETSI security activities (N1393). A co-operation with ETSI is foreseen for these issues. WG1 endorsed that Mr Caneschi will serve as liaison between WG1 and the ETSI security activities.

Secure monitoring and Trusted recorder (not adopted yet)

After the security-related meeting in Stockholm, Mr Janusson prepared new drafts for PNWI proposals in N1359 rev1 and N1360 rev1. Issues were debated in SG1 and there is an agreement on a new wording. SG1 recommends WG1 to have these two proposals sent to TC278 for vote directly after the meeting (N1359 rev2 and N1360 rev2). This was agreed by WG1 (**action DOH/JHE-76.2**).

Other

Mr. Noguchi had presented a draft proposal for a PWI on "EFC migration framework for co-operated EFC with DSRC and Autonomous systems". Several members in SG1 felt that the proposed scope may not be suitable for an ISO deliverable or that the type should be a Technical report (see also N1388). Mr. Noguchi will take into account the received initial feedback when preparing a revised draft proposal for discussion at our next WG(/SG1) meeting.

IPR and patents:

None reported.

6.2 SG2 report

Mr Jouen reported on the SG2 meeting held 2010-06-16 (minutes in N1389).

EN ISO 14906 (revision)

Latest draft: N1155 rev3, 2009-07.

prEN 14906 has been launched for a 2nd Enquiry with the end date 2010-06-22. SG2 are to discuss results at the next meeting.

Time schedule, amended (EN/IS-track):

FDIS: 2010-09

EN 15876-2, Conformance testing for 15509

Latest drafts: N1283 rev2, 2010-05.

The CEN-enquiry for prEN 15876-2 was finalised at 2010-03-29 (N1373). A new draft and a proposed CRR has been made by PT21 (N1381). There were some additional final changes made by SG2 in the draft and CRR. These are of an editorial rather than technical nature. With these changes SG2 now deems the draft to be ready for FV in CEN. This was approved by WG1 (**action EHI/JFJ/JHE-76.3**).

Time schedule retained (EN-track):

FDIS: 2010-06

TR - Personalisation and mounting of a first mount OBE

Latest draft: N1219 rev5, 2010-05.

A final draft has been sent out from PT26. Final comments were incorporated at the meeting and SG2 now deems this draft to be ready for vote in CEN. This was approved by WG1 (**action JFJ/JHE-76.4**). Mr Engdahl expressed thanks to SG2 and PT26 for the work done.

The time schedule was retained (TR-track):

TR: 2010-06

IPR and patents:

Mr Beiers slides were discussed and no patent proposals are deemed critical for the standards under preparation by SG2.

6.3 SG5 report

Mr Beier reported from the SG5 meeting held 2010-05-16 (minutes in N1390).

TS 17575 Parts 1/2/3/4 – AID for autonomous systems

TS 17575 Parts 1&2 have been published.

FprTS 17575 Parts 3&4 have been submitted for FV. The voting starts 2010-06-17 and ends at 2010-09-17.

Mr Beier has started collecting comments, in a document, for possible amendments for future use during revisions.

Test standards suite for TS 17575

Latest drafts: N1351, N1352, N1377, N1378, N1379 and N1380.

Mr Gorecki made a presentation at SG5 on the latest developments by PT28, including the approach to the tasks at hand.

Work items for all the eight parts have now been adopted in both CEN and ISO. The first parts in the PT28 work programme have been out for TC-comments in CEN, which was concluded recently (see TC278 N2304 and N2305 for results). The corresponding ISO-commenting is ongoing (ends at 17 July).

PT28 has prepared four more drafts that SG6 deems are ready for TC-commenting (after some editorial changes). These are: TSS&TP for Parts 2 & 4 and ATS parts 1 & 3 (documents: N1377, N1378, N1379 and N1380). This was endorsed by WG1 (**action VVI/JHE-76.5**).

The two remaining parts will be ready for TC-comments from PT28 by our September meeting.

Time schedule for TSS&TP Parts 1&3 (TS-track):

DTS: 2010-09

Time schedule for TSS&TP Parts 2&4 (TS-track):

CD: 2010-06

DTS: 2010-11

Time schedule for ATS Parts 1&3 (TS-track):

CD: 2010-06

DTS: 2010-11

Time schedule for ATS Parts 2&4 (TS-track):

CD: 2010-09

DTS: 2011-01

Autonomous EFC Profiles

Latest draft: N1384

Mr Beier reported at SG5 and there was a long discussion on the profiles based on the distributed draft (N1384). There is input from different countries added in an informative annex, but he also pointed out that this is not a "final full EETS-profile". There were several proposals for rearrangements and other changes agreed at the SG5 meeting (see SG5 minutes). With these SG5 deems the draft ready to be sent for TC-comments in CEN. This was agreed by WG1 (**action WBE/JHE-76.6**).

The time schedule from the work plan was retained (TS-track):

TC comments: 2010-06

FV: 2010-11

Performance Indicators

SG5 had a discussion based on presentations from Mr Hedin (N1385), Mr Grush and Mr Cosmen. SG5 agreed on a narrower scope for the first part of the work with main focus on defining the metrics. Different tests and examinations as well as different technologies will be added at later stages. Civil aviation standards from ICAO (<http://www.icao.int/icao/en/anb/>) can be seen as a good example worth following.

Mr Engdahl summarised the discussion: An updated WI proposal is not immediately needed but should be ready in time for the PT to start work (if grant agreements are accepted). A draft has been made by Mr Grush that serves as the basis for this WI-proposal. The topic might be discussed at next meeting in September. However, if there is a need to act before that, the SG5- and WG-convenor are mandated by WG1 to produce a WI-proposal based on the current draft and the discussions in WG1.

SG5 are invited to reflect on and address if this topic should also be an issue for ISO (**action ICA-76.7**).

IPR and patents:

See Mr Beier's IPR-slides (N1386). None is deemed relevant for the standards under preparation by SG5.

6.4 SG6 report

Mr Beier reported on the SG6 meeting held 2010-05-17 (minutes in N1391).

CEN ISO/TS 13143 Parts 1&2 - Conformity to CCC.

Latest draft: Part 1: N1241 rev3, 2010-01, Part 2: N1320 rev1

prTS 13143-1 has been sent for FV. The voting starts 2010-06-17 and ends at 2010-09-17.

PT23 has provided a new draft for prTS 13143-2 (N1320 rev1) together with a draft CRR (N1382). SG6 has agreed on a few editorial changes and now deems the new draft ready to be sent for parallel vote in CEN and ISO. This was agreed by WG1 (**action KEA/JHE-76.8**).

Time schedule for Part 2 (TS-track):

DTS: 2010-06

CEN ISO/TS 13140 Parts 1&2 - Conformity to LAC.

Latest draft: Part 1: N1281 rev3, 2010-01, Part 2: N1383.

prTS 13140-1 has been sent for FV. The voting starts 2010-06-17 and ends at 2010-09-17.

PT23 has provided a first draft for prTS 13140-2 (N1383). SG6 has agreed on a few editorial changes and now deems the draft ready to be sent for parallel TC-comments in CEN and ISO. This was agreed by WG1 (**action KEA/JHE-76.9**).

Time schedule for Part 2 (TS-track):

CD: 2010-06

DTS: 2010-11

TR – Value Added Services

Latest draft: N1348 rev1, 2010-06.

Mr Oehry made a presentation in SG6 on the new draft from PT31 on Value Added Services. There were some editorial changes proposed. With these SG6 now deems the draft ready to be sent for TC-comments in CEN. This was agreed by WG1 (**action BOE/JHE-76.10**).

SG6 has also reflected on a possible idea for future work on EFC-systems relations to cooperative systems (see agenda item 7 below).

The time schedule was retained (TR-track):

prTR: 2010-06

TR: 2010-11

IPR and patents:

Mr Beier reported (N1386) on three new patent applications relating to VAS, but which were deemed to have no impact on the standards under preparation in SG6.

7. FUTURE EFC WORK ITEMS

Mr Engdahl summarised the previous ideas that have not yet been developed into concrete proposals:

- Test standard for conformity to EN ISO 12855. SG1 will reflect on this based on PT24 recommendations.
- Issues related to integration of the OBE into the vehicle.
- Interface Definition between VTU and OBE. The Japanese committee will prepare a draft PNWI proposal and further explain the concept at the next meeting.

There was also a new idea from Mr Beier based on the VAS-discussions in SG6 on how to add EFC applications to an open OBU platform. However, this needs to be developed further and might be outside of the scope of WG1.

8. EFC STATE-OF-AFFAIRS IN NORWAY

Mr Fritjof Dypveit from the Public Road Administration in Norway gave a presentation of the latest developments of EFC in Norway (N1395). Emphasis is on the current AutoPass system and cooperation within the Nordic EasyGo system. Security will be a major issue for the near future. There are currently 1,6 million OBUs in operation Norway, with a very high EFC-penetration rate among motorists.

9. STATUS OF ETC AND FUTURE ITS PLANS IN JAPAN

Mr Sato gave an update of the latest developments for ETC in Japan (N1396) and Mr Nakamura presented how to pay the toll in Japan with different payment methods (N1397). Currently the future of ETC in Japan is a bit uncertain due to the new political situation. There will for instance be pilot tests with "no toll" on some parts of the motorway network, to see how this affects traffic.

10. LIAISONS

Public Transport (CEN/TC278/WG3 and ISO/TC204/WG8)

Mr Foss reported that there will be a meeting in Paris in two weeks. The main issue is Part 2 of the IFM standard.

ITS Architecture (CEN/TC278/WG13 and ISO/TC204/WG1)

A new convenor has been appointed and the WG is planning a restart with a meeting in London in August.

Co-operative systems (CEN/TC278/WG16 and ISO/TC204/WG18)

Mr Engdahl noted that WG16 (WG18 in ISO) should be added to the list of liaisons and that we should seek someone to take on the liaison between them and us (**action JEN-76.11**).

ETSI TC ITS

Mr Caneschi reported that ETSI is carrying out ITS security related activities (N1359). CALM and test standards are also being prepared.

ICTSB/ITSSG

Mr Hedin reported that a meeting was held on 15 March. No one from WG1 was present. Major items on the agenda are; m/338, m/452 and the new ICT Work Programme. Minutes from the meeting should normally be available via CEN/TC278. The next meeting is held on 22 September 2010 in Brussels.

EU EFC-Directive, Comité Télépage

Mr Appel and Mr Hedin reported on progress with the EETS:

- The Application Guide is finalised and has been sent out (in WG1: N1294 rev7). CEN has provided input on standards published and under work.
- The so called "Ad Hoc group" that has been working on the Application Guide has now been terminated.
- A meeting with the Electronic Toll Committee will be held on 28 June. Main topics are: Application Guide presentation, setting up of notified bodies, Co-ordination group for notified bodies, CEN presentation (Hedin) and a CESARE4 project report.
- There is a great interest from the EC in Performance indicators and security issues. They urge the ESOs to work on this.
- It has been noted that the current standardisation mandate (m/338) is covering all the technical aspects of standards that is needed but there is no active and up-to-date work programme for fulfilling the mandate.

IEEE

Jasja reported about recent progress related to 1609 Wave standards. Some are now in advanced preparation and approval stage.

EU

CESARE-4 is now closed. See agenda point 3 above for access to the final reports.

11. ANY OTHER BUSINESS

Mr Engdahl closed the meeting.

Pending action points

Pending action points from WG1's 76th meeting.

JEN-75.8	Provide an updated text for EN 15876-1 (ed 2), comprising the technical comments accompanying the formal vote on prEN 15876-1 (N2270), for submission to the unique acceptance procedure.
ICA/BGR-75.13	Finalise a full NWI proposal for the Charging Performance Metrics at the next meeting or at the September meeting.
NNO-75.14	The Japanese committee is requested to prepare a draft PNWI proposal and further explain the concept of the "Interface Definition between VTU and OBE" for the next meeting.
TFO-75.15	Check with WG8 if we should have a joint meeting in connection with the TC204 Jeju Island meeting.
BOE-75.17	Make available to the WG the so called "migration study" for autonomous system that was presented at the ETC.
JHE-76.1	Make presentation showing how the Word-template (STD) works at the next meeting.
DOH/JHE-76.2	Send the two new proposals for secure monitoring to TC278 for vote.
EHI/JFJ/JHE-76.3	Send the final, edited draft of prEN 15876-2 to CEN for vote.
JFJ/JHE-76.4	Send the final, edited draft of "TR - Personalisation and mounting of a first mount OBE" to CEN for vote.

VVI/JHE-76.5 Send the new edited drafts of the test suite for 17575 parts: TSS&TP for Parts 2 & 4 and
ATS parts 1 & 3 to CEN and ISO for TC-comments.

WBE/JHE-76.6 Send the new edited draft of "TS - Autonomous EFC Profiles" to CEN for TC-comments.

KEA/JHE-76.8 Send the final edited draft of prTS 13143-2 to CEN and ISO for vote.

KEA/JHE-76.9 Send the new edited draft of prTS 13140-2 to CEN and ISO for TC-comments.

BOE/JHE-76.10 Send the new edited draft of "TR – Value Added Services" to CEN for TC-comments (2
months).

JEN-76.11 Seek liaison with CEN/TC278WG16 (ISO/TC204/WG18).