



TC 278 Road Transport and Traffic Telematics

N2208

Title	:	Status report from WG 12 to the 43 <sup>rd</sup> meeting
Source	:	Mr. Knut Evensen (convenor WG 12)
Date	:	2009-09-09
Status	:	For information
Note	:	

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# General status:

Since the last report, the WG has held meetings in Ottawa November 2008, Trondheim February 2009 and Chiangmai May 2009.

The WG work items are either finished standards/TR/TS, or in the last stages of processing.

Most Work Items are joint between CEN TC278 and ISO TC204 according to the Vienna Agreement, with CEN in the lead. Severe delay due to VA processing has been experienced throughout the process.

# Work Items:

#### For all the work items, the countries who have appointed experts are:

Australia, Austria, Belgium, Canada, Czech rep., Denmark, France, Germany, Japan, Korea, Mexico, the Netherlands, Norway, Spain, Sweden, UK and USA. There are around 30 registered experts.

# WI: CEN00278157 - EN ISO 14814 (was: ENV 12314-1):

**RTTT- AVI/AEI - Reference Architectures and Terminology** ISO register: http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=37046 Project Manager: Mr. R. Williams. **Comment:** This standard was approved as CEN ENV in 1996, STATUS: Approved EN IS in January 2006. Stage: 90.93 (Standard Confirmed 2009-07-09)

# WI: CEN00278056 - EN ISO 14815:

#### **RTTT- AVI/AEI - System Specification**

ISO register: http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=38666 Project Manager: Mr. E. Fritzsche. **Comment:** This standard was approved as CEN ENV in 1999, and as ISO TS in 2000. STATUS: Approved EN IS in June 2005.

Stage: 90.93 (Standard Confirmed 2009-01-27)

# WI: CEN00278057 - EN ISO 14816:

# **RTTT- AVI/AEI - Numbering and Data Structures**

ISO register: http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=38667 Project Manager: Mr. P.J. Furnes.

Comment: This standard was approved as CEN ENV in 1999. The registration system is in operation on: www.nen.nl/cen278/14816main.html.

STATUS: Approved EN IS September 2005.

Stage: 90.93 (Standard Confirmed 2009-05-11)

(A comment in 14906 review claims inability in 14816 to encode Japanese license plates. This must be due to a misunderstanding since 14816 is in use in Japan for many years, and reference group leader confirms the encoding)



#### WI: CEN00278090 - CEN ISO/TS 17261:

RTTT- AVI/AEI - Intermodal goods transport - Architectures and Terminology

**ISO register:** <u>http://www.iso.org/iso/iso catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=40206</u> **Project Manager:** Mr. R. Williams.

**STATUS:** Adopted for CEN ISO TS publication December 2004. Published 2005 **Comment:** This TS has expired its lifetime and WG is determining its further life. **Stage: 90.60 (Close of review 2008-09-17)** 

(Still same status one year after close of review??? Result unknown to convenor, but assume acceptance. 17261, 17262 and 17263 will be upgraded soon – CD available)

WI: CEN00278088 – CEN ISO/TS 17262:

RTTT- AVI/AEI - Intermodal goods transport - Numbering and Data Structures ISO register: <a href="http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=29252">http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=29252</a> Project Manager: Mr. P.J. Furnes.

**STATUS:** Adopted for CEN ISO TS publication October 2002.

**Comment:** This TS has expired its three year lifetime. ISO CS computer will likely launch SR in 2011.

Stage: 60.60 (Published 2003-06-17).

WI: CEN00278089 – CEN ISO/TS 17263:

**RTTT- AVI/AEI - Intermodal goods transport - System Parameters** 

**ISO register:** <u>http://www.iso.org/iso/iso catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=29253</u> **Project Manager:** Mr. E. Fritzsche.

**STATUS:** Adopted for CEN ISO TS publication October 2002.

**Comment:** This TS has expired its three year lifetime. ISO CS computer will likely launch SR in 2011.

Stage: 60.60 (Published 2003-06-16)

WI: CEN00278126 - CEN ISO/TS17264:

**RTTT- AVI/AEI - Interfaces** 

**ISO register:** <u>http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=46227</u> **Project Manager:** Mr. P. J. Furnes.

**Comment:** Document circulated for approval as TS in CEN and ISO. **STATUS:** EN/DIS ballot ended with all positive votes. All commends resolved in Trondheim meeting – typos edited before submitting. **Stage: 50.20 (FDIS initiated, close 2009-10-27)** 

WI: CEN00278165 - CEN ISO 24534 :

RTTT – AVI/AEI - Electronic Registration Identification (ERI) for vehicles ISO register: See below for each item Project Manager: Mr. Brian Stoneman



**Comment:** This set of standards has first been progressed to TS status and is currently being moved to full EN IS

STATUS: This work item is organised in five parts as follows:

- CEN ISO/TS 24534-1 AVI ERI Architecture
   <u>http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=51849</u>
- CEN ISO/TS 24534-2 AVI ERI Operational Requirements
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   <u>http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=51850</u>
- CEN ISO/TS 24534-3 AVI ERI Vehicle Data
   <u>http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=51851</u>

• CEN ISO/TS 24534-4 AVI - ERI - Secure Application Layer using Asymmetric Techniques http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=51852

- Published as TS February 2008.
- Stage: 40.60 (DIS Close: 2009-05-13)

(Result is approved with editorial comments from Czech Republic and Japan. WG comment resolution complete – request FDIS processing. 2 months FDIS to be initiated by ISO according to VA rules)

- CEN ISO/TS 24534-5 AVI ERI Secure Application Layer using Symmetric Techniques
   <a href="http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=46201">http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=46201</a>
  - Published as ISO TS February 2008 with no CEN parallel
  - Stage: 90.92 (IS to be revised TS 2008-11-14)
  - (CD ballot complete with comments, will be resolved in Barcelona meeting. WG request DIS processing)

WI: ISO 24535 :

RTTT – AVI/AEI – Basic Electronic Registration Identification (ERI)

ISO register: <u>http://www.iso.org/iso/iso\_catalogue/catalogue\_tc/catalogue\_detail.htm?csnumber=39589</u> Project Manager: Mr. Dick Schnacke

**Comment:** This NP has no parallel in CEN.

Basic ERI is a low-end ERI with limited functional capabilities regarding data handling, communication and security.

#### STATUS:

Stage: 60.60 (Published IS 2007-09-10)

#### New Work Items

The WG will revise existing work on Intermodal Good Transport. The work will involve update of ISO 17261, 17262 and 17263 to IS status. Partitioning between this WG and TC204/WG7.3 is now clear, and the work is to commence after agreements has been reached in the next meeting in Barcelona. The WG asks for a resolution to start the work under CEN lead

#### External Liaisons

The WG has liaisons to ISO TC204/WG7 as well as to several ad-hoc Intermodal transport groups and task forces. There is also a liaison to ISO TC104/SC4/WG2 by Dick Schnacke.



# **Proposed Resolutions:**

Resolutions from Chiang Mai TC204 plenary regarding 17261, 17262 and 17263: a) ISO adopted new WIs, b) invites CEN to start the procedure, and

c) invites CEN to take the lead.

New resolution requested from ISO TC204: 24534-5 submitted for DIS.

# Next Meetings

- 14-15 September 2009 in Barcelona, Spain
- 19-20 April 2010 in New Orleans, Louisiana, USA

Trondheim September 2009 Knut Evensen Convenor WG12 / WG4