

ISO/Technical Committee 204 Working Group 7

General Fleet Management and Commercial Freight Operations

Auckland, NZ – Tuesday 4 October 2016

<u>MEETING AGENDA</u> (Draft v.1 changes in red)

Place/Date

Meeting WG7 – Tuesday 4 October 2016 – 09:00-17:00 Local Time Aotea Centre, Central Auckland Amora Hotel, 100 Greys Avenue, (recommanded hotel)

Amora Hotel, 100 Greys Avenue (recommended hotel) Auckland 1010, New Zealand

Documents

Available for download from Box.com (*note password is not required*): WG7 agendas, minutes, reports at <u>https://www.box.com/shared/isg0tu8yyv</u>

For Information Lunch break 12:00 to 13:00 **Coffee/Tea breaks** (tba)

PRELIMINARY AGENDA

- 1. Welcome and Opening Remarks Dr. Bill Johnson, Convener
- 2. Introductions and Roll Call -All
- 3. Review and Adopt Agenda / Confirm Rapporteur All
- 4. Liaison Reports from other ISO Technical Committees/Activities

 ISO/TC104 Dick Schnacke
 ISO PC2286 on collaborative business relationship management Andy Schoka
- 5. Review and Adopt Minutes of Previous Meeting All Held in Concord, California, USA Tuesday April 26, 2016 Download copy of draft minutes from box.com folder (as listed above)



6. <u>SWG7.1 Report</u> – Jonathan Harrod Booth

ISO IS 17687: 2007: <u>Title</u>: Intelligent transport systems – General fleet management and commercial freight operations – Data dictionary and message sets for electronic identification and monitoring of hazardous materials/dangerous goods transportation

(IS Stage 90.60 / Sent to Standards Review 2015-07-16; closed 2015-12-6) <u>Next Steps</u> – Review SR results / Review opportunity to update

7. <u>SWG7.2 Report</u> – Michael Onder / Andy Schoka

ISO TS 24533: 2012 <u>Title</u>: Intelligent transport systems – Electronic information exchange to facilitate the movement of freight and its intermodal transfer – Road transport information exchange methodology

(TS Stage 90.92 / Date) (NP Stage 10.99 / Approved 2014-08-07 / Limit date 2016-08-07) **Comment from CS**: Advance project: submit text to ISO/CS; change time frame; or abandon

<u>Next Steps</u> – Continue collaboration with European and Asian partners to progress ISO 24533 to IS status

<u>**Proposed Presentation**</u>: LOGINK Freight Standard – Jerry Chen Jie (China) (to be confirmed)

ISO TS 17187: 2013 <u>Title</u>: Intelligent transport systems – Electronic information exchange to facilitate the movement of freight and its intermodal transfer – Governance rules to sustain electronic information exchange methods (*TS Stage 90.20 / Periodic review start 2016-01-15; close review due 2016-06-16*)

<u>Next steps</u> – Review PR results / Review opportunities to apply elsewhere



ISO TC 204 - Intelligent Transportation Systems WG 7 - General Fleet Management and Commercial Freight Operations Convener: Dr. William Johnson

8. <u>SWG7.3 Report</u> – Dr. Shinichi Ishii / Kerri Ahn

ISO IS 26683-1/2:2013 <u>Title</u>: Intelligent transport systems – Freight land conveyance content identification and communication – Part 1 Context, architecture and referenced standards Part 2 Application interface profiles (IS Stage 60.60 Parts 1 & 2) <u>Status</u> – IS published 2013-03-14

ISO PWI 26683-3: <u>Title</u>: Intelligent transport systems – Freight land conveyance content identification and communication –

Part 3 <u>Title</u> (new): Monitor cargo condition information in transport (*PWI Stage 10.00 / Date 2010-10-27 / New name approved 2016-04-26*)

<u>Next steps</u> – Amend draft Form 4 and submit for NP ballot approval <u>New redefined project:</u>

Preliminary Work Item Proposal (Application to agricultural commodities) – Kerri Ahn (Korea) – moved from SWG7.2 (ISO TS 24533) to SWG7.3 (ISO 26683 Part 3);

Form 4 must be revised to make it consistent with ISO IS 26683 Parts 1 and 2.

ISO 26683-4: <u>Title</u> Part 4 (no title – being worked on – security) (*Stage / Date*) *Not registered*

ISO CD 18495-1.2: <u>Title</u>: Intelligent transport systems – Commercial freight – Automotive visibility in the distribution supply chain – Part 1: Architecture and data definitions (IS Stage 40.99 / Date 2016-01-21) (DIS approved for registration as FDIS)

Next steps: Publication

ISO PWI 18495-2: <u>Title</u>: Intelligent transport systems – Commercial freight – Automotive visibility in the distribution supply chain – Part 2: (*Proposed PWI: Realization of architecture aspects*)

<u>Next steps</u> – Continue to draft CD document using TS 24533 and TS 17187



9. SWG7.4 Report – Peter Girgis / Bob Williams / Junichi Hirose

ISO 15638 <u>Title</u>: Intelligent transport systems – Framework for cooperative <u>t</u>elematics <u>applications</u> for <u>r</u>egulated commercial freight <u>v</u>ehicles (TARV) – <u>Parts 1 to 21</u>:

See WG7 Potsdam minutes, section 8, October 13, 2015 for list of thirteen parts of 15638 that are now published as International Standards (Stage 60.60). The following eight parts of 15638 are under various stages of development:

<u>Part</u>	Title	<u>Status</u>	Due Date
4:	System security requirements	DIS ballot	2016-03-17
9:	Remote e-tachometer monitor	DIS ballot	2016-01-14
10:	Emergency message system/e-call	DIS ballot	2016-03-17
13:	Mass information for jurisdictional	TS	On hold
	control and enforcement		
18:	ADR Dangerous Goods transport	DIS ballot	2015-12-23
19:	Vehicle parking facilities	TS ballot	2015-05-04
20:	Weigh-in-motion	NP ballot	2016-01-06
21:	Monitoring regulated vehicles using roadside		
sensors and data collected from the vehicle			
fo	or enforcement and other purposes	NP Ballot	2016-02-21

<u>Next steps</u> – Review ballot results and complete comment resolutions for above

Proposal for a New Part 22 for ISO 15638

Japanese delegates will present a new proposal to develop a safety-related application to monitor the weight distribution of container contents to avoid unbalanced loads and potential roll overs. – Junichi Hirose (Japan)

- Proposed Form 4 for discussion is attached;

 Presentation – download from (<u>https://www.box.com/shared/isg0tu8yyv</u>) under Auckland

10. Comment Resolution Session – (*if required*)

11. ITS NZ Summit October 5, 2016 – ITS in Freight Management – convener

- ITS in Container Management
- ITS for Regulated Freight Vehicles
- -Autonomous Freight Vehicles



- 12. ITS Corridor Study Group Dr. Vladimir Kryuchkov
- 13. Review/Approve Resolutions/Recommendations/Report to TC204 Plenary -All
- 14. Next Meeting Date proposed in conjunction with TC204 Spring 2017 in Europe
- 15. Closing Remarks Dr. Bill Johnson, Convener
- 16. Meeting Adjournment