

# WORKING GROUP 7 REPORT TC 204 CHOD/PLENARY MEETING

*LOCATION: CONCORD, CALIFORNIA, USA  
DATE: APRIL 28-29, 2016*

**Convener Bill Johnson  
WG 7**



# Outline of the Report

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- ▣ **WG Meetings held since last Plenary**
- ▣ **Status of work items for which TC action is anticipated**
- ▣ **Relevant liaison activities**
- ▣ **Cross-cutting work items**
- ▣ **Resolution Requests**
- ▣ **Major issue of interest to the TC**
- ▣ **Next meeting(s) & next Plenary requirements**
- ▣ **Annex – List of Work Items**
  - **To be added**



# WG7 Meetings Held Since Last Plenary

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- ▣ **Meeting SWG 7.2 re: Transport Agricultural Goods (Proposed PWI)**
  - ▣ Tuesday-Wednesday February 23-24, 2016 Washington, DC, USA
  - ▣ 6 attending from 3 countries (1 online) – Korea, USA, UK
  
- ▣ **Meeting WG 7 re: ITS Freight Applications**
  - Tuesday April 26, 2016 Concord, California, USA
  - 18 attending from 10 countries (1 online)



# Status of WIs Where TC Action is Anticipated

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## **ISO 15638 – Cooperative telematics for regulated vehicles (TARV)**

- ❑ *Part 4 (DTS Security) closed on 2016-03-24; APPROVED awaiting comments/Comment Resolution; ACTION STP: Submit to publication after comment resolution*
- ❑ *Part 10 (DIS Emergency Call) closed and approved on 2016-03-17; Comment Resolution completed 2016-04-26; ACTION STP: Submit to publication*
- ❑ *Part 18 (DIS ADR Dangerous Goods) closed and approved on 2016-03-25; Comment Resolution completed 2016-04-26; ACTION STP: Submit to publication*
- ❑ *Part 20 (NP WIM Weigh-in-Motion) closed on 2015-09-18; APPROVED New Work item; Developing Draft CD; ACTION STP: Submit to ballot*
- ❑ *Part 9 (DIS RTM Remote tachograph monitoring) DIS ballot in progress, open to 2016-06-23; then Comment Resolution and potentially ACTION STP: Submit to publication after ballot closes and comment resolution*



# Relevant Liaison Activities

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## ▣ Liaison with ISO/TC104

*Issue – applies to ISO 26683 Part 4 Cargo security*

*Status – TC104 plans are now focussed on greatest needs, doing fewer things quicker, and “chain of custody”*

## ▣ Liaison with UNCEFACT

*Issue – new agreement to collaborate to develop a new PWI for tracking agricultural products*

*Status – update on Transport Logistics Meeting March 9-11, 2016 in conjunction with PROTECT and IPCSA – MMT Multi-Modal Transport Reference Data Model project*



# Relevant Liaison Activities

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- **Liaison with OASIS Universal Business Language (UBL) Technical Committee**

*Issue – ISO TS 24533 Road transport info exchange methodology referenced messages and information bundles in UBL while it (UBL) was migrating to an International Standard*

*Status – Recent Press Release announced ISO/IEC 19845:2015 (UBL 2.1) as a full fledged International Standard available on the ISO website*

# Cross-cutting Work Items or Issues

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- ▣ **Future potential opportunity**

*Contribution to Green ITS and Urban ITS as new part of ISO 15638 ITS – Framework for cooperative telematics for regulated commercial freight vehicles (TARV)  
- e.g. monitoring fuel consumption and emissions*



# Resolution Request Summary

## No resolutions / 2 requests to TC204 secretariat

- **WG7 requests TC204 secretariat to change the name of ISO NP 15638 Part 21 from**  
“ITS – Framework for cooperative telematics applications for regulated commercial freight vehicles (TARV) – Enhancements using roadside sensors”  
**to**  
“ITS – Framework for cooperative telematics applications for regulated commercial freight vehicles (TARV) – Monitoring of regulated vehicles using roadside sensors and data collected from the vehicle for enforcement and other purposes”
  
- **WG7 requests TC204 secretariat to change the name of ISO PWI 26683 Part 3 from**  
“ITS – Freight conveyance content identification and communication architecture – Handling of cargo stress information during road transport”  
**to**  
“ITS – Freight conveyance content identification and communication – Monitoring cargo condition information during transport”



# Major Issue of Interest to the TC

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- **ITS Corridor Study Group – Dr. Vladimir Kryuchkov**  
Issue – *Dr. Kryuchkov has requested comment from TC204 on his proposed “Smart Silk Road” conference 1-2 Sept 2016 in Orenburg, Russian Federation with funding from UNESCAP (UN Economic & Social Commission for A/P – Conference will highlight: economic factors, legal issues, infrastructure needs, services and technologies*
- Proposed response – *reply from TC chair on behalf of TC204 compliments him on the grand scope and scale of his vision but inform him that TC204 with its lack of resources cannot contribute directly to the conference;*  
(continued)



- *remind him that TC204 expects him to provide the leadership and resources to begin work on the Intelligent Corridor Study within TC204 in order to identify and develop priority standards;*
- *TC204 will await the outcome of the conference to learn if UNESCAP can provide funding for the study;*
- *TC204 recognizes the need for knowledgeable speakers for the five topics of the conference and TC204 may be able to provide advice with respect to speakers related to technology and standards*

# Next Meetings & Next Plenary Requirements

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## ▣ **Planned WG7 Meeting**

- *Tuesday 4 October 2016 in Auckland, New Zealand*
- *Room for 15-20 with projector and screen*

***Thank You!***



# Annexes (Not to be presented at report)

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- List of other work items with no additional activity needed (suggest – list of all WG7 work items for reference)
- Any other information that the WG would like to share