TPMSTI-CI-05-01

5th session of the GRBP TF

TPMSTI on “Communication Interface” (TPMSTI-CI), 27 October 2020

**ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on Noise and Tyres (GRBP)

Task Force on Tyre Pressure Monitoring System and Tyre Installation (TPMSTI)

**Draft Agenda of the 5th meeting of the Task Force TPMSTI**

**Amendments to UN Regulation No 141**

**regarding the “Communication Interface”**

**October 27, 2020 starting at 9:15 am ending at 12:30 am (CET)**

**WebEx only !**

[**https://ecwacs.webex.com/meet/avosinis**](https://ecwacs.webex.com/meet/avosinis)

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|  |  | Working Documents\* Documents not yet available |
|  | Welcome and opening remarks |  |
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|  | Introduction of participants and organizations |  |
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|  | Adoption of the Agenda | TPMSTI-CI-05-01\* |
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|  | Approval of the Draft Report of the 4th meeting | TPMSTI-CI-04-04\* |
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|  | (EC) – Proposal for amendments to UN Regulation No. 141* Exchange of information on the documents esp. the sixth meeting of TF on TPMSTI
* Open issue: “Communication Interface” (see below)
* Key elements / Planning
* Informal document for 72nd session of GRBP
 | [TPMSTI-CI-01-03](https://wiki.unece.org/download/attachments/109349464/TPMSTI-CI-01-03%20%28CA%29%201st%20Draft%20proposal%20-%20GRBP-2020-20e%20plus%20Dta%20Com.docx?api=v2)[TPMSTI-CI-01-04 Rev.1](https://wiki.unece.org/download/attachments/109349464/TPMSTI-CI-01-04%20Rev.1%20%28Sec%29%20Draft%20Report%201st%20meeting%20-%20UN%20R%20No%20141.docx?api=v2)[TPMSTI-CI-02-03](https://wiki.unece.org/download/attachments/109349466/TPMSTI-CI-02-03%20%28Sec%29%20Draft%20Report%202nd%20meeting%20-%20UN%20R%20No%20141.docx?api=v2)[TPMSTI-CI-03-04](https://wiki.unece.org/download/attachments/109351463/TPMSTI-CI-03-04%20Draft%20Report%203rd%20meeting%20-%20UN%20R%20No%20141.docx?api=v2) |
|  | **Open issue for UN Regulation No. 141*** Define the requirements for the “Communication Interface” between the towing vehicle and the to be towed vehicle(s) of category O3and O4
* Paragraph 5.6. needs to be updated and Annex 5 and Annex 6 need to be drafted
* Paragraphs 5.5.2. and 5.5.5. need to be reviewed and updated if needed

**Work to be done at the 5th meeting**Continue the discussion on §5.6, Annex 5 and Annex 6:* Review and prepare comments to the Draft Proposal presented by CLEPA during the 4th meeting ([TPMSTI-CI-04-02](https://wiki.unece.org/download/attachments/109352337/TPMSTI-CI-04-02%20%28CLEPA%29%20Proposal%20for%20section%205.6%20and%20Annexes%205%20and%206.docx?api=v2))

Communication Interface between N2, N3 & O3, O4* + *§5.6.*

Compatibility between towing vehicles and trailers with respect to ISO 11992 data communication* + *Annex 5*
	+ *Annex 6*
* Comments to this Draft Proposal shall be sent to the secretary at the latest on Monday, **26 October 2020**
* All comments will be uploaded to the Website as soon as the Secretary has received them
* Review of ISO11992
* Review §5.5.2. and §5.5.5. if needed

*§5.5.2.**In the case of a vehicle of category N2 or N3 towing at least one vehicle of category O3 or O4, the optical warning signal referred to in 5.5.1. must indicate whether any warning relates to the towing or to the towed vehicle.**§5.5.5.**For vehicles of category O3 and O4, the optical warning signal referred to in 5.5.1 must be displayed to the driver of the towing vehicle of category N2 or N3, as specified in paragraph 5.5.4.** Work on the open questions according

to TPMSTI-CI-04-03 (Questions & Remarks)to TPMSTI-CI-01-02 Rev.2**Work to be done after the 5th meeting*** Prepare the Working document for the 73rd session of GRBP in January 2021 to correct and modify the adopted document by the 72nd session of GRBP
* Inform WP.29 about the coming Working document

**Timeline Schedule**Sixth meeting of the small working group* Date:tbd

9th meeting of the Task Force to review the work of the small working group * **Tuesday 3 November 2020 from 9:15 to 12:30 CET (Prelim)**

Final meeting of the small working group * Preliminary date: tbd

10th meeting of the Task Force to review the work of the small working group and prepare the necessary documents for GRBP and WP.29 * Preliminary date: tbd (but before 6 November 2020)

***Responsible****:*The 32 Experts of the Task Force on TPMSTI joining this small working group on “Communication Interface”, representing European Commission, Finland, The Netherlands, Japan, CLEPA, OICA. | [TPMSTI-CI-04-02](https://wiki.unece.org/download/attachments/109352337/TPMSTI-CI-04-02%20%28CLEPA%29%20Proposal%20for%20section%205.6%20and%20Annexes%205%20and%206.docx?api=v2)[TPMSTI-CI-04-03](https://wiki.unece.org/download/attachments/109352337/TPMSTI-CI-04-03%20%28Volvo%29%20TPMS%20communication%20cases%20V1.pdf?api=v2)[TPMSTI-CI-01-02 Rev.2](https://wiki.unece.org/download/attachments/109352337/TPMSTI-CI-01-02%20Rev.2%20%28FL%20%26%20Task%20Force%29%20Comments%20to%20R141%20Communication%20Interface.docx?api=v2) |
|  | The above mentioned **open issue** needs to be discussed and finalized during the time period from September to October 2020, if the current COVID-19 pandemic allows normal work.* *All* ***GRBP experts*** *participating in this small working group of TF TPMSTI TF are asked to check carefully the above mentioned documents and send their comments and proposals as agreed* ***above as soon as possible*** *to the Secretary and the Chair of the Task Force:*

manfred.klopotek@scania.com andreas.vosinis@ec.europa.eu(see also [TPMSTI-01-4 Rev.1](https://wiki.unece.org/download/attachments/94047573/TPMSTI-01-04%20Rev.1%20%28Chair%29%20Proposal%20-%20Guideline%20for%20TF%20TPMSTI.docx?api=v2) - Guidelines C.3.) |  |
|  | Next meeting(s) |  |
| * ***Official sessions of next TF TPMSTI-CI:***
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|  | Adjourn |  |
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All documents will be available via the UNECE website for the Task Force on Tyre Pressure Monitoring System and Tyre Installation ([TPMSTI](https://wiki.unece.org/pages/viewpage.action?pageId=94047545)).

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