

DRAFT

## 15<sup>th</sup> Meeting of the Informal Working Group on Hydrogen and Fuel Cell Vehicles

### Global Technical Regulation No. 13 (Phase 2)

29 June 2022 – Online

	Agenda Item	Presenters	Documents
1	<b>Opening remarks</b>	M. Koubek	--
	<ul style="list-style-type: none"> <li>a. The following CPs are represented: CA, CN, EC, FR, JP, KR, UK, US.</li> <li>b. The Co-Chairs welcomed the participants.</li> </ul>		
2	<b>Approval of agenda</b>	M. Koubek	<a href="#">GTR13-15-01</a>
	<ul style="list-style-type: none"> <li>• The agenda was approved as presented.</li> </ul>		
3	<b>Approval of the meeting minutes of the 14<sup>th</sup> meeting</b>	M. Koubek	<a href="#">GTR13-14-05</a>
	<ul style="list-style-type: none"> <li>• Meeting minutes from the 14<sup>th</sup> IWG were approved.</li> </ul>		
4	<b>Report of the 71st GRSP</b>	M. Koubek	<a href="#">GRSP-71-28 Rev.1</a>
	<ul style="list-style-type: none"> <li>a. The Chair verbally reported on the GTR13-related topics at 71<sup>st</sup> GRSP, at which an Informal Document GRSP71-09 with <a href="#">the draft amendments to GTR 13</a> was introduced and invited comments by GRSP experts by 31<sup>st</sup> May. The progress of the IWG was also reported at 186<sup>th</sup> WP.29 in June.</li> <li>b. At GRSP it was agreed to proceed with the transposition to the UN R134 by forming a task force of interested stakeholders.</li> </ul>		
5	<b>Report of CP meeting</b>	M. Koubek	<a href="#">GTR13-15-02</a>
	<ul style="list-style-type: none"> <li>a. The Chair verbally reported the outcome of the CP meeting held on 28<sup>th</sup> June.</li> <li>b. The CPs agreed on the timeline toward the GTR establishment as given in GTR13-15-02 Rev.1, with the IWG submitting a Working Documents to GRSP Secretariat by September 12, 2022, for the 72<sup>nd</sup> meeting of GRSP. After the December GRSP, the proposal will be submitted to June 2023 WP.29/AC.3 for voting according to usual timeline.</li> <li>c. The CPs views (e.g. urgency, necessary inputs, etc.) on phase 3 topics are being gathered.</li> </ul>		
6	<b>Plan for transposition to UNR134</b>	OICA	
	<ul style="list-style-type: none"> <li>a. Ms. A. Schüßling introduced the current plan for transposing GTR13 Phase into UNR134, where the submission of the informal document at the December 2022 GRSP is targeted. The 1<sup>st</sup> TF meeting took place on 15 June and the second meeting is scheduled on 4 July. The meeting is open for the interested experts.</li> <li>b. The documents of the meeting including the initial draft and the minutes are available from the dedicated folder of <a href="#">UN Wiki site of GTR13</a>.</li> </ul>		
7.1	<b>Review feedback on the draft and next steps</b>	TF0/TF3	<a href="#">GTR13-15-05</a> <a href="#">GTR13-15-03</a>
	<ul style="list-style-type: none"> <li>a. All the comments on <a href="#">the draft submitted to GRSP</a> received so far were reviewed by TF0 and TF3 of which the results, i.e. recommended resolutions, are summarized in GTR13-15-05.</li> <li>b. TF3 leader and the US also introduced the discussions made on GTR13-15-04 on the fueling protocol applied for CHSS cycling test and proposed amendments as reduced in <a href="#">GTR13-15-04 Rev.1</a></li> <li>c. IWG reviewed the recommended resolutions and endorsed all amendments to be incorporated in the GTR draft.</li> <li>d. The IWG Secretary was instructed to update the draft accordingly and distribute the updated draft through UN wiki site.</li> <li>e. The Chair invited all stakeholders to conduct peer review of the draft and communicate the comment or concerns, if any, to the Chair and Secretary by 21 August using <a href="#">the commenting template</a>.</li> <li>f. The Secretary will distribute the comments received to co-sponsors for the Chair to determine the procedure for resolving the issues.</li> </ul>		

	g. With respect to the copyright of CSA for certain test procedures, the TF3 leader and Chair shall seek the permission before the submission to GRSP Secretariat.			
	h. The Chair will submit the draft to UN Secretary by 12 Sep. as the formal working document of the 72 <sup>nd</sup> GRSP.			
<b>7.2</b>	<b>Preparation of appendix to GTR (authorization and report)</b>	<b>Secretary</b>	<a href="#">GTR13-15-07</a>	
	a. According to Article 6 of the Agreement, IWG must provide a report of the activity together with the authorization to develop GTR, that will become Appendix to the GTR.			
	b. The draft has been prepared by the Secretary and the Chair and requested IWG members to review and provide feedbacks.			
<b>8</b>	<b>Summary of the meeting and the next steps</b>		<a href="#">GTR13-15-06</a>	
	a. The IWG confirmed the action items reduced in GTR13-15-06.			
	b. The next meeting may be organized on an ad-hoc basis depending on the need to resolve any comments arising from GRSP.			
	c. The IWG gave a tribute to the former secretary, Mr. Yoshio Fujimoto, for his contribution to the work of the IWG aiming at harmonization and advancement of hydrogen vehicle safety, and his hard work for the development of this GTR and the amendments.			
	d. The Chair appreciated the efforts, contributions and cooperative spirit demonstrated by all IWG members.			
<b>9</b>	<b>APPENDIX: Attendees List</b>			
	A. Murra Consulting Arkema Inc. Bosch GmbH Canada/Transport Canada China/CATARC EU/European Commission France/UTAC Germany/BAM Germany/ TÜV SÜD Go Ahead Engineering	GWS Solutions of Tolland Hexagon Lincoln Japan/AIST Japan/JARI Japan/JASIC Japan/KHK Japan/METI Japan/MLIT Kiwa Netherlands Korea/KATRI	Linamar Nikola Motor OICA/BMW OICA/Cellcentric OICA/Daimler AG OICA/Ford OICA/Hino OICA/ Honda R&D OICA/Hyundai Motor OICA/MAN EU	OICA/Renault OICA/Stellantis OICA/Toyota Powertech Labs Sweden/RISE UK/Dept for Transport Ulster University USA/Dept of Energy USA/NHTSA Westport Power Inc.