

42 nd WLTP Sub Group EV Meeting	
Date	14 May 2020
Time	9:00 to 12:00 CEST
Title	42 nd WLTP Sub Group EV Meeting – Agenda rev.1
Location	Web-Audio connection: https://ecwacs.webex.com/meet/sporsti-ronnberg

0	Revision & adoption of meeting minutes & agenda
	<ul style="list-style-type: none"> - Meeting minutes of web-audio meeting on 28 April 2020 - Adoption of the agenda
1	GTR#15 Amd#6 WD: SG EV square brackets topics (Low Temp → EV_LT_#)
	<p><u>Square bracket topics in GTR#15 Amd#6 WD related to Low Temp</u></p> <p>The discussion and conclusion of remaining square bracket items will be based on the latest version of the following document (<i>managed and updated by the drafting coordinator Rob Gardner</i>):</p> <p>20xxyy - GTR15 Amnd 6 - updates for Informal to amend GRPE-2020-14e.docx to be found in the UNECE wiki area: GTR15 Amnd 6 Drafting</p> <p>An overview list of the remaining square bracket items to ease the discussion and conclusion within SG EV is given in the following document (EV related Low Temp topics are labelled “EV_LT_#”):</p> <p>20xxyy_Status Square bracket topics_Amd#6 WD.xlsx to be found in the UNECE wiki area: Optional annex Low T - Drafting</p>
1.1	GTR#15 Amd#6 WD: OVC-HEV & PEV battery charging
	<p>EV_LT_#: 6 / 8 / 9 / 10 / 27 / 29 / 34 / 35 / 36 / 38</p> <p><i>Information about the drafting status</i></p> <p>Agreed proposal within SG EV: 200428 Battery charge operation SG EV agreed rev1.xlsx</p> <p>Latest version of draft text (not including EC’s feedback): 200507 Proposed draft text for EV LT charging (6 8 9 10 27 29 34 35 36 38) including received feedbacks.docx</p> <p>EC’s comments on the draft text: 200416 WLTP-30-06 - ECE-TRANS-WP29-GRPE-2020-14e Charging EV LT 27 EV LT 35 EV LT 38 rev4 EC.docx</p>

1.2	GTR#15 Amd#6 WD: EV Low Temp Family concept
	<p>EV_LT_#: 1 / 2 / 14 / 15 / 16 / 17 / 18 / 19 / 20 / 39</p> <p><i>EC's comments on the Low Temp family concept:</i> 200416 WLTP-30-06 - ECE-TRANS-WP29-GRPE-2020-14e Low Temp EV family rev7 EC.docx</p> <p><i>Update from ACEA EV on Low Temp family concept:</i> 200514 Update EV Low Temp Family explanation slides ACEA TF EV.pptx</p> <p><i>Latest version of draft text (will be updated when EV family discussion finalized):</i> 200428 Proposed draft text for EV LT (1 2 14 15 16 17 18 19 20).docx</p>
1.3	GTR#15 Amd#6 WD: remaining topics EV_LT_#
	<p>Discussion and conclusion on further remaining open topics (EV_LT_#) → EV_LT_#: 11 / 22 / 28</p> <p>Comments and final conclusions are included in the latest version of the overview list of the remaining square bracket items:</p> <p>20xxyy_Status Square bracket topics_Amd#6 WD.xlsx to be found in the UNECE wiki area: Optional annex Low T - Drafting</p>
2	GTR#15 Amd#6 WD: SG EV square brackets topics (non Low Temp → A...E)
	<p><u>Square bracket topics in GTR#15 Amd#6 WD not related to Low Temp</u></p> <p>The discussion and conclusion of remaining square bracket items will be based on the latest version of the following document (<i>managed and updated by the drafting coordinator Rob Gardner</i>):</p> <p>20xxyy - GTR15 Amnd 6 - updates for Informal to amend GRPE-2020-14e.docx to be found in the UNECE wiki area: GTR15 Amnd 6 Drafting</p> <p><i>Overview presentation of square bracket topics to be agreed upon (slides 3 to 6)</i> 200514 Overview square brackets SG EV GTR15Amd6 draft.pdf</p> <p>See also overview table in document 20xxyy_Status Square bracket topics_Amd#6 WD.xlsx to be found in the UNECE wiki area: Optional annex Low T - Drafting</p> <p><u>Discussion/conclusion on topics (links to supporting documents can be found in overview presentation of square bracket topics above):</u></p> <ol style="list-style-type: none"> (1) Proposal 1 in the context of the CO₂ correction factor application of NOVC-HEVs (<i>generic approach; slide 3, topic B</i>) (2) Proposal 2 in the context of the CO₂ correction factor application of OVC- and NOVC-HEVs (<i>K_{CO2} correction factor family; slide 4, topic D</i>) (3) Expected number of cycles in CD mode for OVC-HEV (<i>slide 5, topic C</i>) (4) CD fuel efficiency calculation in case of pure electric CD cycles (<i>slide 6, topic E</i>) and further amendments to calculation schemes in Annex 8 Chapter 4

3	Next meetings (WLTP calendar)
	<p><u>WLTP SG EV web-audio meetings until June 2020 GRPE:</u> 28 May 2020 (09:00 to 12:00 CEST)</p> <p><u>WLTP LowT TF web-audio meetings until June 2020 GRPE:</u> 20 May 2020 (9:00 to 12:00 CEST)</p> <p><u>WLTP LowT TF drafting web-audio meetings (ICE & EV):</u> 18 May 2020 (09:00 to 12:00 CEST) 3 June 2020 (09:00 to 12:00 CEST)</p> <p><u>31st WLTP IWG web-audio meeting:</u> 4 June 2020 (08:30 to 12:30 CEST, tbc)</p>
4	AOB
