Submitted by Secretary of the TF on ADAS Document: ADAS 03-01Rev3

**Draft Agenda for the 3rd meeting
of the Task Force on Advanced Driver Assistance Systems
(TF on ADAS)**

Date/Time: Monday 12 April 2021, from 12:00 p.m. to 3:00 p.m. (CET / Geneva time)

 Tuesday 13 April 2021, from 12:00 p.m. to 3:00 p.m. (CET / Geneva time)

Weblink: Teams - [Please participate through this link](https://teams.microsoft.com/l/meetup-join/19%3Ameeting_NzY2MWE4OWMtMzAzNy00NDQzLWJiOWItMzE2YTNlOTI2NDFl%40thread.v2/0?context=%7b%22Tid%22%3a%229026c5f4-86d0-4b9f-bd39-b7d4d0fb4674%22%2c%22Oid%22%3a%22036ee158-e62f-4fc1-ab35-297e23ea8b5c%22%7d)

Co-Chairs: Mr. Andrei Bocharov, NAMI, Russian Federation (a.bocharov@nami.ru)

 Mr. Antony Lagrange, European Commission (Antony.Lagrange@ec.europa.eu)

Secretariat: Mr. Marc Van Impe, AVERE (mvanimpe@tesla.com)

Main meeting objectives:

1. To address the pending proposals for amending UN Regulation No. 79 not concluded at the 9th GRVA session;
2. To identify the probable risks associated with existing and upcoming ADAS use-cases;
3. To consider the ADAS definition and the scope for the TF on ADAS activity;
4. To decide on the development of a new UN Regulation addressing new ADAS use cases;
5. To discuss high-level regulatory items for ADAS.

Provisional agenda items:

1. **Opening and introduction** by TF Co-Chairs.
2. **Adoption of the agenda**.
*Documentation*: Working paper ADAS-03-01Rev1
3. **Adoption of the Draft Meeting Minutes of the 2nd meeting of the TF on ADAS**

*Documentation*: Working paper ADAS-02-22

1. **Overview of the pending proposals for amending UN Regulation No. 79 not concluded at the 9th GRVA session**
*Documentation*: ECE/TRANS/WP.29/GRVA/2021-07

 ECE/TRANS/WP.29/GRVA/2021-08

 ECE/TRANS/WP.29/GRVA/2021-09

 ECE/TRANS/WP.29/GRVA/2021-10

 ECE/TRANS/WP.29/GRVA/2021-11

 ECE/TRANS/WP.29/GRVA/2021-12

 ECE/TRANS/WP.29/GRVA/2021-13

 GRVA-09-30, GRVA-09-35, GRVA-09-37, GRVA-09-43

 GRVA-07-24

Expected outcome: Moving forward each proposal: either by amending UN Regulation No. 79 or holding the issues for the further consideration at drafting a separate UN Regulation for ADAS.

The stakeholders are invited to think positively aiming at solving the raised concerns and keep in mind that each system we look at operates in interaction with other vehicle systems producing synergy providing for safe vehicle operation. The stakeholders who raised concerns at the recent GRVA sessions about the pending proposals are invited to check whether their concerns are reflected correctly in ADAS-02-16 and provide corrections when needed. The TF will decide on the proper actions to be taken regarding each concern. Those actions may include: (i) identifying the topic to work on; (ii) drafting the specific additional provisions or (iii) holding the topic for the time being if the quick resolution of the raised concern seems not feasible.

 4.1. Action item 2-1: OICA/CLEPA to arrange side-meetings with interested parties on RMF to finalize the amending proposal for RMF provisions by the next TF on ADAS meeting. The stakeholders are invited to indicate their interest for such a meeting. The Secretary to send a note to the taskforce with the meeting details.
 *Documentation*: Submission by OICA-CLEPA ADAS-03-04 (and revisions),

ADAS 03-09

Submission by Japan ADAS-03-14

Submission based on TF RMF Special Session ADAS-03-17

 4.2. Action item 2-2: AVERE to draft the new proposals for B1 and C1 ACSF by the next TF on ADAS session in April. All stakeholders to provide comments.
 *Documentation*: No submission received

 4.3. Action item 2-3: OICA/CLEPA to reintroduce GRVA/2021/09 proposal with updated justification. All stakeholders to provide comments.
 *Documentation*: No submission received

 4.4. Action item 2-4: OICA/CLEPA to submit new proposal/responses to questions on RCP.
 *Documentation*: Submission by OICA-CLEPA ADAS-03-02

 Submission by United Kingdom ADAS-03-16

 4.5. Action item 2-5: The secretary together with OICA/CLEPA to fill up the new row in document ADAS-02-16 for the discussion at the next meeting.

 *Documentation*: ADAS-02-16, GRVA-07-24

Submission by OICA-CLEPA ADAS-03-10

1. **Analysis of future ADAS use cases**.
Expected outcome: Identification of the probable risks associated with existing and upcoming ADAS use-cases.5.1. Action item 2-6: All stakeholders to comment on what is missed in the OICA/CLEPA and AVERE presentations on description of use cases (ADAS 02-17) and add use cases. AVERE to work along the same format as OICA/CLEPA. Deadline is end of March.
*Documentation*: Working paper ADAS-02-17, submission by AVERE ADAS-03-13

5.2. Action item 2-7: All stakeholders are invited to submit safety concerns to ADAS use cases.
*Documentation*: No submissions received

The intention is to identify general and specific safety concerns arising from the implementation of the ADAS use cases and how to address the raised concerns.

1. **ADAS definition and the scope for the TF on ADAS activity**
Expected outcome: Reaching the agreement on ADAS definition and the scope for the TF on ADAS activity.

6.1. Action item 2-8: OICA/CLEPA to send a new proposal for an ADAS definition. All stakeholders invited to comment on new definition once uploaded.
 Action item 2-9: All stakeholders to reflect on the OICA/CLEPA proposal with respect to section C and consider WP.29/1140. All stakeholders to provide justification for changes.
 *Documentation*: Input OICA-CLEPA in Secretary document ADAS-03-03rev1

 Submission by the Netherlands ADAS-03-08

 Submission by AAPC ADAS-03-15

6.2. Action item 2-10: The TF leadership to update document ADAS-01-05 based on documents ADAS-02-11, ADAS-02-12, ADAS-02-13 and the outcome of the discussion at the meeting.
 *Documentation*: Working paper ADAS-03-06

1. **Justification for the development of a new UN Regulation to cover new ADAS use cases**Expected outcome: The decision on the development of a new UN Regulation addressing new ADAS use cases.7.1. Action item 2-11: The TF leadership to provide justification for the elaboration of a new UN Regulation to cover new ADAS use cases.
 *Documentation*: Working paper ADAS-03-07, ADAS-03-06
2. **Discussion on the high-level regulatory items for ADAS**Expected outcome: Review the proposed structure of the high-level regulatory items for ADAS and decide on the further elaboration of those.*Documentation*: Working paper ADAS-02-028.1. Action item 2-12: The stakeholders to provide inputs and/or comments to document ADAS-02-02.
 *Documentation*: Submission by Norway ADAS-03-05

Submission by OICA-CLEPA ADAS-03-11

 Submission by China ADAS-03-12

1. **AOB**
2. **List of action items**
3. **Next meeting**

The 4th TF on ADAS meeting will tentatively take place on the 13th and 14th of May 2021.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_