

Note by the secretariat

GRVA-WS01-02

5 June 2024

Online

Kick off meeting

Working Party on Automated/Autonomous and Connected Vehicles (GRVA)

Online meeting | 5th June 2024 | 13:00 to 15:00 CEST

GRVA workshop on ADS

1 - Agenda (GRVA-WS01-01)

1. Adoption of Agenda
2. General Introduction
 1. What is the ADS Workshop For?
 2. How can you help as Focal point OPI (Roles & responsibilities)
 3. Administrative parts to be delivered by workshop
3. Organisational Matters
4. Request for Focal point OPIs
5. Next Workshops (Timeline considerations, forward planning)
6. Any other business

2.1- General Information - What is the ADS Workshop For?

- Support the implementation of a UN regulation and UN Global Technical Regulation on Automated Driving Systems by the end of 2026 through:
 - Drafting of administrative provisions and annexes needed for a UN Global Technical Regulation(Task 1)
 - Drafting of administrative provisions and annexes needed for a UN Regulation (Task 2)
 - Drafting and preparing a guiding/ interpretation document (for both Agreements) (Task 3)
- The Workshop will:
 - Provide the IWG with provisions and annexes developed in Task 1 and 2
 - Liaise with IWG on ADS for the work on Task 3
 - Monitor the progress of work to develop the UNR and GTR.
- Further Information
 - This workshop is organized in accordance with the guidance provided by informal document [WP.29-191-31](#) and with [ECE/TRANS/WP.29/GRVA/18, Annex III](#) (based on [GRVA-18-41/Rev.2](#)).

2.2- General Information - How can you help as Focal point OPI (Roles & responsibilities)

- Volunteer to lead the work on one of the parts described below
 - Organize meetings of experts to draft the section
 - Identify and report on issues or concerns associated with the task
 - Liaise with other teams to ensure coordination between sections
 - Deliver documents to the secretariat in time for review by the workshop leadership prior to meetings and deadlines
- Nominate to support the work of one of the elements.
 - Undertake tasks to support the outcomes of the team for example:
 - Drafting
 - Research
 - Editing
 - Preparing reports

2.3 - Administrative parts to be delivered by workshop

- Draft structural framework – [\(ADS-01-03\)](#)

Task 1 – GTR Specific
Lead – GRVA Vice Chair China

Focal point OPI #	Topic	Description / comments
1	Statement of technical rationale	Task is to prepare a statement of technical rationale that can be included in a preamble to both the GTR and UNR
2	Appendix: Development of GTR	
	Introduction	Task is to prepare a document setting out how the GTR was developed covering these key headings
	Procedural background	
	Technical background	
	Principle for developing regulation	
	Technical rationale and justification	
3	Benefits and costs	Task is to prepare a Benefit/Cost analysis that can support contracting parties to implement the GTR and UNR in their national legislation

2.3 - Administrative parts to be delivered by workshop

- Draft structural framework – (ADS-01-03)

Task 2 – UNR Specific
Lead – GRVA Vice Chair Japan

Focal point OPI #	Topic	Description / comments
4	Application [for approval]	Task is to draft the application for approval section of the UNR, including references to application forms and information documents as set out in annexes
5	Approval	Task is to draft the approval section of the UNR – this sets out the grounds on which a type approval authority will be satisfied and must issue an approval
TBD	Introductory provisions	May not be needed for first version of UNR To be determined
6	Modification of vehicle type and extension of approval	Task is to draft the modification of vehicle type and extension of approval section of UN R – will require research to determine aspects of vehicle type that may affect compliance
6	Conformity of Production	Task is to draft the conformity of production section of the UNR

2.3 - Administrative parts to be delivered by workshop

- Draft structural framework – [\(ADS-01-03\)](#)

Task 2 – UNR Specific
Lead – GRVA Vice Chair Japan

Focal point OPI #	Topic	Description / comments
6	Penalties for non-conformity of production	Task is to draft the penalties for non-conformity of production section of the UNR – should be based on standard wording
6	Production definitively discontinued	Task is to draft the production definitely discontinued section of the UNR
6	Names and addresses of Technical Services responsible for conducting approval tests and of Type Approval Authorities	Task is to draft the names and addresses of technical services section of the UNR – should be based on standard wording
4	Communication and information document	Task is to draft the communication and information annex of the UN R
5	Arrangement of approval marks	Task is to draft the Arrangement of approval marks annex of the UN R

2.3 - Administrative parts to be delivered by workshop

- Draft structural framework – [\(ADS-01-03\)](#)

Task 3 – Guidance and Interpretation
Lead – GRVA Leadership

Focal point OPI #	Topic	Description / comments
7	Guiding/interpretation document	Task is to work with the various IWG teams and prepare a guidance and interpretation document to explain the intent of the parts of the UNR and GTR that may be unclear. The objective is to provide for a consistent approach across technical services, type approval authorities and manufacturers

3 - Organisational Matters

- Schedule – 4 workshops per year (envisaged)
- Leadership – GRVA Chair together with 2 Vice Chairs will act as leadership
- GRVA Vice Chair from China will lead work on Tasks 1
- GRVA Vice Chair from Japan will lead work on Tasks 2
- GRVA workshop will results will be reported directly to GRVA
- Netherlands and Australia to act as Ambassadors to IWG-ADS as well as GRVA workshops
- Secretariat for GRVA ADS workshop by GRVA secretariat + Netherlands + Australia + OICA

4 - Request for Focal point OPIs – Identification and allotment

Who would like to volunteer as Focal point OPI?

(OPI Reference from Slide 5-6)

Focal point OPI #	CP / NGO identified	Remarks
1		
2		
3		
4		
5		
6		
7		

5 - Timeline considerations (Tentative)

	2024												2025												2026											
	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
WP.29 sessions			■			■				■				■			■					■				■		■							■	
GRVA sessions	■				■			■				■			■					■				■				■					■			
ADS IWG sessions				1	2		3			4	5	6	7	8					9																	
GRVA ADS Workshops					1			2		3																									■	
First Draft of part text August 23 rd							X																													
Time based Deliverable #2																																				
Time based Deliverable #3																																				
Time based Deliverable #4																																				
Submission of draft of UN R and GTR for GRVA																						■														
Completion of interpretation document																																			■	

■ Meeting Calendar

■ Deliverables of IWG-ADS

■ Deliverables of GRVA Workshop

■ End of mandate for GRVA Workshop

5 - Forward Planning

- 2nd Workshop – 10-11 September 2024, Beijing, China (Hybrid)
 - Review of first draft of content from OPIs
 - Identification of resulting open issues and further tasks
- 3rd Workshop – 18-19 November 2024, Geneva (Hybrid)
- 4th Workshop – [TBC]

5 – Second Workshop on ADS

- Address –
- Logistic Information –
- Visa and invitation letter support –
- Other aligned events / meetings / conference details (if any)

6 - Any other Business

Thank you...