Status report
of the
1st and 2nd GRVA Workshops ADS

September 2024

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Organization aspects

- Leadership: Richard Damm, Chen Chunmei, Takashi Naono

- Ambassadors: Linda Rassmussen (Australia) Peter Striekwold (NL)

- Three tasks:
  1. Development of administrative requirements for GTR ADS
  2. Development of administrative requirements for UNR ADS
  3. Development of an interpretation document

- Planning: first draft for task 1 & 2 available in January 2025

Note: Administrative requirements from different existing GTR's/UNR's can be used

Structure of work (UN-GTR)

Task	Topic	Description/comments
1	Statement of technical rationale	The task is to prepare a statement of technical rationale that can be included in a preamble to both the GTR and UNR. This section is specifically composed of the following parts, and there is no need to set an OPI to deal with this part.
/	Appendix: Development of GTR	The task is to prepare a document setting out how the GTR was developed covering these key headings
2	Introduction	The task is to provide an overview and clear and concise summary of the GTR. It should outline the objectives of the regulation, the reasons for its development, and the agreements made by CPs to develop such a GTR.
3	Procedural background	The task is to list details of the procedural steps and historical context that led to the development of the GTR. It includes information on the meetings, discussions, and decisions that were part of the regulatory process.
4	Technical background	The task is to provide a comprehensive overview of the technical aspects relevant to the GTR. It includes detailed information on the technologies, systems, and engineering principles that underpin the regulation.
5	Principle for developing the regulation	The task is to outline the fundamental principles and guiding philosophies behind the development of the GTR.
6	Technical rationale and justification	The task is to provide a detailed justification for the technical requirements specified in the GTR. It includes the rationale behind the technical standards, backed by data, research, analysis, etc.
/	Recommendations	/ (ADS IWG's Task)
/	Existing regulations, directives, and international voluntary standards	/ (ADS IWG's Task)
7	Benefits and costs	The task is to prepare a Benefit/Cost analysis that can support contracting parties to implement the GTR and UNR in their national legislation. It may include an analysis of the positive and negative impacts on safety, environment, and industry, as well as the economic implications for manufacturers, consumers, and regulatory bodies accordingly.

- *The drafts developed by the Workshops will have to be evaluated once the drafts from the IWG are available*

Structure of work (UN-R)

Task	Topic	Description/comments
0	Introduction/preamble	May be derived mutatis mutandis from the introduction prepared for the UN GTR
1	Scope	(Provided by the IWG on ADS)
2	Definitions	(Provided by the IWG on ADS)
3	Application for approval	The task is to draft the application for approval section of the UN R, including references to application forms and information documents as set out in annexes
4	Approval	The task is to draft the approval section of the UN R – this sets out the grounds on which a type approval authority will be satisfied and must issue an approval
5	Requirement	(Provided by the IWG on ADS)
6	Test	(Provided by the IWG on ADS)
7	Modification and extension of TA	The 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
8	Conformity of Production	The task is to draft the conformity of production section of the UN R
9	Penalties for non-conformity of production	The task is to draft the penalties for non-conformity of production section of the UN R – should be based on standard wording
10	Production definitively discontinued	The task is to draft the production definitely discontinued section of the UN R
11	Names and addresses of the Technical Services responsible for conducting approval tests and of the Type Approval Authorities	The task is to draft the names and addresses of technical services section of the UN R – should be based on standard wording
A1	Communication & Information Document	The task is to draft the communication and information annex of the UN R
A2	Arrangement of Approval Marks	The task is to draft the Arrangement of approval marks annex of the UN R

- *The drafts developed by the Workshops will have to be evaluated once the drafts from the IWG are available*

Current status

- 1st Workshop (Online): held on 5 June 2024 - Link
  - Organizational matters clarified

- 2nd Workshop (Online): held on 10-11 September 2024 - Link
  - Review of some initial input
  - Call for additional volunteers
  - Review of the OICA presentation on the "ADS Regulatory Approach"

- Next session (hybrid) in Beijing on 15-16 October 2024 – Link
  - Outlook: review of substantive input from the OPIs etc.

Items for discussion in GRVA

- Call for additional volunteers to address:

  Statement of technical rationale:
  - Introduction ❑
  - Procedural background ❑
  - Principle for developing the regulation ❑
  - Technical rationale and justification ❑

- No substantive items for the moment

Future sessions

	2024						2025											
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
WP.29 sessions					12-15 UN				4-7 UN			24-27 UN					18-21 UN	
GRVA sessions			23-27 UN				20-24 UN				19-22 TH				22-26 UN			
ADS IWG sessions	9-12 EC			8-11 UK		9-11 RoK		17-19 Web		14-16 JP		2-3 Web			16-18 UN			??
GRVA ADS Workshops			10-11 Web	15-16 CN		12-13 RoK		13-14 Web		17-18 JP		9-10 Web			15 & 19		3-4 Web	

Legend –
UN – UN office, Geneva
EC – European Commission, Brussels
CN – China
UK – United Kingdom
JP – Japan
RoK – Republic of Korea
TH – Thailand
Web – Online Meeting

In-Person event only   Hybrid Session   Web-only sessions