

**Transmitted by the subgroup of the chairs & secretaries of IWG-ASEP (Additional Sound Emission Provisions)**

# **Status report to GRBP-78 (Aug./Sept. 2023)**

**Kick-off meeting on May 17, 2023**

# IWG-ASEP

## Reminder

- GRBP-77 (02/2023): “11. In view of the forthcoming RD ASEP monitoring, GRBP agreed to resume the activities of IWG ASEP and to extend its mandate until December 2024. At its next session, GRBP decided to review the Terms of Reference of IWG ASEP and invited experts to prepare proposals.”
- WP.29-189 (03/2023): “69. The GRBP chair requested that the mandates of the Informal Working Groups on Additional Sound Emission Provisions (IWG ASEP) [...] be extended until December 2024 [...]. WP.29 gave its consent.

## Roles

- Chair: Germany - Co-chair: Japan
- Secretariat: OICA & IMMA for each relevant subgroup

## TF-VS homepage

- [Additional Sound Emission Provisions \(ASEP\) - Transport - Vehicle Regulations - UNECE Wiki](#)
- [RD-ASEP for M1/N1 vehicles - Monitoring Phase 2023-xxxx - Transport - Vehicle Regulations - UNECE Wiki](#)
  - [RD-ASEP for L-Categories of vehicles - Transport - Vehicle Regulations - UNECE Wiki](#)

# IWG-ASEP Kick-off M1/N1 RD-ASEP Monitoring: Facts and Figures



**1**

Meeting in virtual **Number of Meetings**

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01<sup>st</sup> Session: May 17, 2023



**51**

**Participants**  
**(Contracting Parties, NGOs, Guests)**

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- **CPs:**  
China, European Commission, France, Germany, Japan, Spain, Switzerland, The Netherlands/RdW
  - **NGO's:**  
ETRTO, EUWA, IMMA, ISO, OICA

# IWG-ASEP: items discussed & next steps

## Revision of the Terms of reference:

- Revision of the Terms of reference based on the previous version (GRBP-72-17)



ToR TO BE APPROVED AT GRBP-78  
[RDASEP-01-08](#) – **GRBP-78-xx**

## RD-ASEP monitoring phase for M1/N1 vehicles

- Finalization of the **Excel data entry file** → direct link to the contractor server to share data
- **GRBP & WP.29 urge CPs/TAA to collect and transmit the data** as of 1 July 2023
- **Management of the monitoring phase:**
  - **Pilot:** OICA/ACEA
  - **Contractor** decided after consultation of several potential partners: UTAC
  - **Content** of the study:
    - WP.1: dedicated to the ASEP introduced in 2016
    - WP.2: dedicated to the RD-ASEP as in UN-R51-03.S7 to S9 monitoring phase
  - **CPs volunteer** to contribute in this study following the additional meeting on June 27, 2023: France, Germany, Japan, The NL

On going



- [GRBP-77-15 Rev.3](#) (excel for data collection)
- [RDASEP-01-04](#) (GRBP-77 & WP.29-189 reports)
- [RDASEP-01-03](#) (study workplan)

# IWG-ASEP: items discussed & next steps

## RD-ASEP L3 vehicles

- 1<sup>st</sup> results expected by the end of 2023
- A meeting will be organized in Oct./Nov/ 2023 with development in 2024
- Previous decisions based on GRB-66-12 raised to a 2-steps approach and Euro 5 project to reduce limits. Results expected by 2024/2025.

On going



- *No document for the time being*

## Transitional provisions UN-R51-03.S7

- Interpretation of §.11.13

Date of entry into force of suppl.		Suppl.7	RD-ASEP monitoring	Suppl.8	Suppl.9
		Jan. 04,2023	July 01, 2023	Sept.24, 2023	~Jan.2024
Original approval	Extension		Extension		Extension
Level to be applied	Suppl.6	Suppl.7		Suppl.8	Suppl.9
RD-ASEP	\	Possible but not mandatory			
MU	\	Possible but not mandatory			

(\*) RD-ASEP = Real Driving- Additional Sound Emission Provisions - MU = Measurement Uncertainties

*"11.13. Supplement 7 (in particular, but not limited to Appendices 2 and 3 to Annex 3 and Annex 9) does not apply to existing type approvals, originally granted prior to the date of entry into force of Supplement 7."*

- [RDASEP-01-05 Rev.1](#)
- [RDASEP-01-07](#)

**Next meetings: Nov.07 for L-cat. & Nov.09 for M1/N1-cat. (tbc.)**

Thank you