

GRVA Meeting on Information Sharing to Improve AEBS Reliability

Summary of discussions and way forward

Context

- During the 23rd GRVA, two presentations were made regarding suggestions for improvements to AEBS:
 - [GRVA-23-06](#) (Germany)
 - [GRVA -23-09](#) (France)
- [GRVA-23 report](#): “GRVA agreed with the organization of a workshop in January 2026 to explore the data available and advise GRVA on possibilities to consider for improving the AEBS regulations.”
- Meeting organized online on 13 and 14 January 2026, chaired by France
- List of participants: AU, DE, EC, FI, FR, JP, KR, NO, SE, UK, OICA, CLEPA

Summary of Day 1 (13 January 2026)

- Presentation by the expert from EC
 - R152: Increase crash avoidance speed
 - R131 & R152: Widen offset requirements
 - R131 & R152: Reduce false positives
 - Anticipatory behaviour
 - Connection with other vehicle systems (e.g., ADDW)
- Presentation by the expert from FR
 - R131: Widen offset requirements
 - R131: Consider curve behaviour

Summary of Day 1 (13 January 2026)

- Presentation by the expert from Germany
 - R152: AEB Car-to-Pedestrian for Night Conditions
 - R131: Blind Spot Situations
- Presentation by the expert from JP
 - R152: AEB Pedestrian scenarios for Night Conditions
 - R131: AEBS for Blind Spot Situations
- Presentation by the expert from NO
 - R152: Unintended braking
 - Unintended acceleration

Summary of Day 1 (13 January 2026)

Summary of improvement topics proposed by Contracting Parties

	R131	R152
Top priority topics		Pedestrian scenarios at night (DE, JP) Increased crash avoidance speed (EC) Increased offset (EC) Unintended braking/acceleration (NO)
Other topics	Increased offset (FR) Curve behaviour (FR) Blind spot situations (DE, JP)	Increased effectiveness and reduced false positives (EC)

Summary of Day 2 (14 January 2026)

- Presentation by the expert from CLEPA/OICA responding to the improvements suggested by Contracting Parties
- Discussion on the way forward
 - The experts agreed to consider R152 as a priority, due to accident statistics and to the lack of market penetration of R131 (02 series) as of early 2026
 - The experts agreed to work on both short-term tasks (directly amending R152) and mid-term tasks (further investigations with the goal to improve R152) based on the topics and priorities presented during the meeting

Summary of Day 2 — Consensus

- Request to establish an informal working group under GRVA
- The group will focus on R152 improvements
- Tasks of the group:
 - Direct implementation in R152:
 - Pedestrian scenarios at night
 - [Increased crash avoidance speed]
 - Investigation leading to R152 improvements:
 - [Increased crash avoidance speed]
 - Increased offset
 - Investigation with no obligation of results:
 - False positives (unintended braking)
- Deadline: June 2028
 - The group may then consider R131 improvements based on new evidence

Note to the UNECE Secretariat:

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