

UNECE GRSP IWG Equitable Occupant Protection (EqOP)

Task Force 2; rear-end impact

Draft minutes of the first meeting
On-line meeting, February 20, 2024.
37 participants.

Adoption of the agenda

Item 3 (Regulatory solution – focus headrest. Informal proposal presentation and discussion) of the preliminary agenda was moved to the second half of the meeting. Agenda change approved.

Conclusion of the first workshop, 5th – 6th of September 2023

Review of scope and summary of results.

Second workshop of TF2 in Stockholm, Sweden, on the 9th of September 2024

The workshop will be held in conjunction with the IRCOBI conference at the 11th to 13th of September in Stockholm. No registration to IRCOBI is needed for attending the workshop. The workshop will be held at the offices of Folksam. It will be an in-person meeting, from 10.00 CET to 17.00 CET. The preparation team will meet on May 22.

Status presentation, SET's (Seat Evaluation Tools)

Preliminary test results from 2023 were presented (presentation uploaded to the UN wiki). Full presentation of test results will be done at the workshop in Stockholm, September 9. The next test loop with the SET's is scheduled for April 2024 at Autoliv Sweden. Contribution with seats for this testing will be appreciated. Certification methods and tools for the SET's will be further discussed at the workshop in Stockholm, September 9. Injury criteria for the SET's remains to be defined, possibly similar as for the BioRID. FE status: Fine-tuning ongoing. First FE version launch is planned for September 2024 (in conjunction with the IRCOBI conference); it will be an open platform like the VIVA+. The FE model will be further discussed at the workshop in Stockholm, September 9. Optionally: Can seats from the PMHS tests performed by NHTSA be used for the evaluation of the SET's (including FE models)?

Regulatory solution – focus headrest; informal proposal presentation and discussion

A draft proposal for a regulatory change was presented and discussed. In principle the regulation includes both front and second row, but with some minor differences. The draft proposal will be further discussed on March 18.

A.O.B.

Further data to justify the safety need of improvements in rear impact crashes, discussed. An on-line meeting is scheduled for the March 18 to review the draft proposal on UN R17.