

Status report of the UNECE GRSG Task Force on **Accessibility** (UN R 107)

Rudolf Gerlach, TÜV Rheinland
UNECE GRSG, 15th of April, 2024

During the 126th session of UNECE GRSG (General Safety) in October 2023, **UITP tabled a proposal** to modify UN R 107 in respect of **accessibility** requirements with a **main focus on class I-vehicles** (City-buses). GRSG decided to establish a **Task Force “Accessibility”** to discuss the proposals and to develop a consolidated document. The Task Force is piloted by Germany.

TF Accessibility started its work end of December 2023 chaired by Germany. Further meetings took place in January and March 2024. The group decided to plan 2 further sessions in June and September 2024 to be able to prepare a **final proposal for the session of UNECE GRSG in October 2024**.

The members of the group are **governmental representatives from UNECE-Contracting Parties, representatives from operators and manufacturers** with a **wide expertise in the development of technical regulations for buses and coaches**. The experts **evaluate the proposal GRSG-126 tabled by UITP** taking into account the **needs of people with reduced mobility**.

The discussions during the meetings that were already held showed the willingness of the members to **identify possible problems** in the current UN-Regulation and to find **good solutions to make buses better accessible**.

Main aspects of the UITP-proposal are:

- to **make buses accessible** for **mobility support devices** like **scooters, hand bikes, etc.**
- to increase the **wheel-chair space to 1800 mm X 850 mm**
- to add a **free space with a diameter of 1500 mm** to be able to **manoeuvre the wheelchair** or mobility support device
- to **add further priority seats** with a width up to 700 mm
- to **add an extra wide priority seat** that allows an **assistant dog** to sit below
- to **modify the ramp** and **lift systems**
- to increase the **load on the ramp to 350 kg**
- to establish a marking with a **minimum contrast of 70 %**
- etc.

Thank you for your attention