

## Proposals Annex VII, from Sweden

### 3.1. Steps

The height of the first step from the ground of at least one service door shall not exceed 250 mm for vehicles of Class I and A and 320 mm for vehicles of Class II, III and B.

As an alternative for vehicles of Class I and A, the first step from the ground shall not exceed 270 mm in two door openings, one entrance and one exit.

A kneeling system and/or retractable step may be engaged.

The height of the steps other than the first step from the ground and in an access passage at the abovementioned door(s), ~~in an access passage~~ and in a gangway, shall be not more than 200 mm for vehicles of Class I and A and 250 mm for vehicles of Class II, III and B.

The transition from a sunken gangway to a seating area shall not be considered to be a step.

Comment: The objective of this paragraph is that at least one doorway shall be accessible for passengers with reduced mobility. All steps in that doorway must comply with the requirements. Other doorways in the vehicle can comply with the step requirements in Annex I.

3.3.4. If a vehicle is fitted with a ramp or lift, a means of communication with the driver shall be fitted outside, adjacent to the door, and not lower than 700 mm nor higher than 1300 mm from the ground.

Comment: There must also be a lower limit.

3.6.1. For each wheelchair user provided for in the passenger compartment there shall be a special area at least 750 mm wide and 1300 mm long. The longitudinal plane of the special area shall be parallel to the longitudinal plane of the vehicle and the floor surface of the special area shall be slip resistant.

The maximum slope of the floor surface of the special area in any direction shall not exceed [5] % when the unladen vehicle is standing on a smooth and horizontal surface in its normal condition of travel (in particular any kneeling device shall not be engaged).

In the case of a wheelchair space designed for a forward facing wheelchair, the top of preceding seatbacks may intrude into the wheelchair space if a clear space is provided as shown in Annex III, figure 22.

Comment: The floor area must be (almost) horizontal.