

Technical rules in regulation for requirements relating to trams, underground and suburban transport systems etc. (the Requirements Regulation) are adopted:

1. § 1-1 new 2nd paragraph: "An additional purpose is to set minimum requirements regarding universal design."
2. § 1-3 new letter y: "*universal design: designing or accommodating the main solution with respect to the physical conditions such that the general function of the undertaking can be used by as many people as possible.*"
3. New § 12-1a:

§ 12-1a. Universal design

New or substantially upgraded vehicles intended for the transport of passengers shall be universally designed. The following minimum requirements apply:

- a) *Entrances shall as far as possible be step-free and adapted to the platform so that passengers can board and disembark without assistance. Doors to be operated by passengers shall be automatic or easy to operate.*
- b) *Handles and rails shall be positioned so that all sitting, standing and walking passengers everywhere are able to have the necessary support.*
- c) *Vehicles shall have an appropriate number of priority seats for people with disabilities. These seats must be situated near a door that is suitable for boarding and disembarking.*
- d) *Vehicles shall have an appropriate number of wheelchair spaces.*
- e) *Areas where passengers are going to move about shall as far as possible be obstacle-free. It must be possible for a wheelchair to pass unimpeded from the entrance to a wheelchair space.*
- f) *Door opening and closing devices, stop signal buttons, barriers, including steps and ramps, and other important features shall be marked visually and with tactile features.*
- g) *Vehicles shall be equipped with a communication system for announcements. If the system is automatic or pre-programmed, it must be possible to manually override the system. Visual information shall be legible in all lighting conditions and must be in adequate contrast to the background.*
- h) *Vehicles shall be equipped with an emergency alarm system that is clearly marked visually and with tactile features and that provides a visual and audible indication that the system is in use.*
- i) *Floors and stairs shall have non-slip surfaces.*
- j) *Lighting and contrasts shall be such that key elements, such as passageways, doors, seats, rails, controls, information, barriers and signs are clearly visible.*