11.2.5. Wheelchair space

There shall be at least one wheelchair space for a person using a wheelchair in each car. The space shall be clearly marked with the international symbol of access.

1. Location of wheelchair space

The designated wheelchair space shall be close to an accessible door in the low floor area of the car.

To ensure stability, the wheelchair space shall always be positioned either facing forward or with its back in the direction of travel.

Passengers using wheelchairs shall be asked to apply the brakes of their device during travel.

Flip-up seats may be fitted in the wheelchair space longitudinally along the sidewall or transversely at the opposite end from the designated wheelchair space or at the back of the wheelchair space.

2. Design of wheelchair space

There shall be a designated floor space for wheelchairs with a minimum of 1400 mm in length parallel to the side of the car. The minimum width of the space shall be 865 mm.

There shall be an obstacle-free maneuvering space at a minimum of 1500 mm x 1500 mm to move from the entrance door to the designated space. The wheelchair space may be part of the turning circle.

3. Wheelchair securement

There is no requirement for securing a wheelchair onboard tramcars according to international best practices. If a rear-facing wheelchair position is used, the person in a wheelchair shall back against the support panel.

11.2.6. Floor

1. Surface

Floor surfaces shall be firm, level, non-glare and slip resistant.

Inside the vehicle, the path to and position of external doorways shall be clearly marked by contrasting floor patterns and color contrast of LRV 30.