

## 2. Height difference

The floor surface shall be level for the entire set of tramcars.

There shall not be any internal step from the vestibule of a wheelchair accessible exterior door to designated seats and the wheelchair space.

### **11.2.7. Handrails and grab bars**

#### 1. Provision of handrails

Handrails and grab bars shall be provided at designated seats and in the wheelchair space.

Handholds or vertical handrails or other items that can be used for personal stability, while using the aisle, shall be provided on seat backs of all aisle-side seats unless the seat touches the back of another seat facing in the opposite direction which is already fitted with a handhold or touches a partition.

Handholds or other items that can be used for personal stability shall be positioned at a height of between 800 mm and 1200 mm above the floor. It shall not protrude into the pathway and shall contrast with the seat.

In seating areas with fixed longitudinal seats, handrails shall be used for personal stability. These handrails shall be at a maximum distance of 2000 mm apart, shall be positioned at a height of between 800 mm and 1200 mm above the floor and shall contrast with the vehicle interior surroundings.

Any handrail fitted to a priority seat shall be movable to the extent required to permit unrestricted access by a person to that seat or any other priority seat to which access may be gained.

The handholds or other items shall not have sharp edges.

Handrails and grab bars should be color contrasted.