

Information Bulletin

PT 409/08.16

Accessible Taxi Requirements

1. Body dimensions

- 1.1 The interior shall have a workable floor area capable of accommodating a minimum of one wheelchair. This area is to be no smaller than 800mm by 1300mm per wheelchair. Single wheelchair carrying vehicles may be people mover type vehicles that have been approved by an authorised officer of the Department of Transport and Main Roads (TMR).
- 1.2 The door entry and interior headroom shall provide for a minimum unobstructed height of 1500mm. Vehicles already in service prior to 1 January 2013 must have an unobstructed vertical doorway height of at least 1400mm and an interior headroom height of at least 1410mm.
- 1.3 Passenger window height should finish at a minimum of 1270mm above floor level, to allow passengers to see out of the vehicle.

2. Seating

- 2.1 Seating should be designed to be capable of folding clear of the area designated for wheelchair passengers, however, seating should be retained in surrounding areas to accommodate passengers travelling with the wheelchair user.

3. Storage area

- 3.1 A storage area shall be provided for wheelchair restraint systems when not in use.

4. Wheelchair lifts and ramps

- 4.1 The minimum requirement for a taxi fitted with a hoist or ramp shall be in compliance with Australian/New Zealand Standard, AS3856.1:1998 (Hoists and Ramps for People with Disabilities - Vehicle mounted – Product Requirements) and AS/NZ 3856.2:1998 (Installation Requirements).
- 4.2 Where wheelchair lifts are fitted, the lift platform shall be capable of lifting at least 300kg (including the wheelchair, its occupier, carer and any carried goods), be at least 800mm wide and have a slip resistant surface.
- 4.3 Where a wheelchair lift with optional handrail is fitted to the taxi, the handrail must be utilised when transferring the passenger to and from the vehicle.
- 4.4 It is preferable that the following equipment be fitted.
 - 4.4.1 Where wheelchair lifts are fitted, an optional manual backup pump be incorporated with the lift.

- 4.4.2 An automatic circuit breaker be incorporated to isolate the hoist electrical system from the vehicle's electrical system to reduce the likelihood of fire.
- 4.4.3 Where hoist controls are mounted inside the vehicle in a position accessible to the passenger system, an isolation switch be incorporated to avoid inadvertent operation of the hoist.
- 4.5 Where ramps are fitted in a taxi, the minimum allowable width is 800mm.
 - 4.5.1 The slope of an external boarding ramp shall not exceed 1 in 14 for unassisted access and 1 in 8 for unassisted access where the ramp length is less than 1520mm.
 - 4.5.2 The slope of an external boarding ramp shall not exceed 1 in 4 for assisted access.

5. Wheelchair and occupant restraint assemblies

- 5.1 The minimum standard for wheelchair and occupant restraint assemblies shall meet the requirements of AS/NZ10542.1:2015 – Technical systems and aids for people with disability – wheelchair tiedowns and occupant restraint systems.
- 5.2 A lap-sash belt must be fitted for each seating position.
- 5.3 Occupants and wheelchairs must be secured facing forwards.
- 5.4 Provision shall be made for the rapid release of both the wheelchair and occupant restraint in the case of an accident or emergency.

6. Air-conditioning

- 6.1 Vehicles shall be fitted with air-conditioning that provides for both the driver and passengers needs.

7. Heating

- 7.1 Vehicles shall be fitted with heating that provides for both the driver and passengers needs.

8. Reverse warning buzzer

- 8.1 Vehicles shall be fitted with reversing warning buzzers.

9. Interior lighting

- 9.1 Interior lighting shall be provided along with wheelchair lift or ramp lighting.

Criterion	Minimum Dimensions
Area per Wheelchair	800mm by 1300mm
Interior Headroom	1500mm
Unobstructed Door Height	1500mm

Note: for vehicles already in service prior to 1 January 2013, the minimum requirement for interior headroom is 1410mm and the minimum requirement for unobstructed door height is 1400mm.

Additional Information

The information contained in this bulletin has been produced as a guide to assist when interpreting relevant legislation and related TMR policy. Clarification of any information in this bulletin may be obtained from your local TMR Passenger Transport Office.

This bulletin is an interpretation of the relevant Acts, Regulations and Standard should not be used as a reference to a point of law.

The *Transport Operations (Passenger Transport) Act 1994*, *Transport Operations (Passenger Transport) Regulation 2005* and *Transport Operations (Passenger Transport) Standard 2010* may be viewed and downloaded from the Office of the Parliamentary Council website at www.legislation.qld.gov.au

For further information about public passenger services, visit the TMR website at www.tmr.qld.gov.au