Fact Sheet



Accessible Taxi Requirements

The Disability Standards for Accessible Public Transport 2002 (DSAPT) are designed to ensure public transport operators and providers remove discrimination from the public transport services they provide.

It is intended that the Disability Standards be read in conjunction with certain industry guidelines and standards including the relevant Australian/New Zealand Standards (AS/NZS).

Whilst the list below is not exhaustive, the more relevant Disability Standards pertaining to taxis are detailed below:

1. Body and allocated space dimensions and clear space around wheelchairs

- 1.1 Minimum size requirements for wheelchair accessible vehicles are set in the DSAPT and AS1428.2 (1992). The interior shall have a workable floor area capable of accommodating a minimum of one wheelchair. This floor area is to be no smaller than 800mm by 1300mm per wheelchair.
- 1.2 The door entry and interior headroom shall provide for a minimum unobstructed height of 1500 mm. Vehicles already in service prior to 1 January 2013 must have an unobstructed vertical doorway height of at least 1400 mm and an interior headroom height of at least 1410 mm.
- 1.3 Passenger window height should finish at a minimum of 1270 mm above floor level, to allow passengers to see out of the vehicle.

Criterion	Minimum Dimensions
Space 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 1410 mm and the minimum requirement for unobstructed door height is 1400 mm.

- 1.4 The length dimension for the floor space detailed above (1.1) must be parallel to the vehicle centreline. In addition, this floor space must be able to accommodate a rectangular prism with the minimum dimensions of 1300 mm (length) x 800 mm (width) x 1500 mm (height). No intrusions into the allocated space, other than for adjustable restraint devices, are permissible.
- 1.5 The height is defined as the perpendicular distance from the top surface of the floor covering to the underside of the vehicle's headlining at all points over the allocated floor space.
- 1.6 The floor of the wheelchair space is to be flat and level.
- 1.7 The clear space around each wheelchair shall comply with Clause 6.2 of AS/NZS 10542.1:2015: Technical systems and aids for people with disability Wheelchair tiedown and occupant-restraint systems-Requirements and test methods for all systems. Note that this space requirement varies in accordance with the type of occupant restraint used.

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 the AS/NZS 3856.1:1998 Hoists and ramps for people with disabilities Vehicle-mounted Product requirements and the AS/NZS 3856.2:1998 Hoists and ramps for people with disabilities Vehicle-mounted 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 800 mm 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 Where ramps are fitted in a taxi, the minimum allowable width is 800 mm.
 - 5.4.1 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.
 - 5.4.2 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 tiedowns and occupant restraint assemblies shall meet the requirements of the AS/NZS 10542.1: Technical systems and aids for people with disability Wheelchair tiedown and occupant-restraint systems-Requirements and test methods for all systems.
- 5.2 A lap-sash belt must be fitted for each seating position in wheelchair.
- 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.

Additional information

The information contained in this bulletin has been produced as a guide to assist in the understanding of the legislation and policy.

This bulletin is an interpretation of the relevant Acts, Regulations and Standard and should not be used as a reference to a point of law. The *Transport Operations (Passenger Transport) Act 1994, Transport Operations (Passenger Transport) Regulation 2018* and *Transport Operations (Passenger Transport) Standard 2010* may be viewed on the internet at <u>www.legislation.qld.gov.au</u>. Additional information about public passenger services is available on the TMR internet site at <u>www.tmr.qld.gov.au</u>.