# Accessible Taxi Cabs (ATC'S) – Vehicle specifications

## Load type/ wheelchair orientations & no. of passenger seats

Load type/orientation	Rear loading / forward facing
Minimum no. of passenger seats	2 when wheelchair passenger is being carried
	4 when no wheelchair passenger is being carried

### Minimum dimensions

Door height	1350mm
Door width	750mm
Interior wheelchair space length*	1200mm
Interior wheelchair space height*	1380mm
Interior wheelchair space width*	750mm

#### Interior flooring, lighting and grab handles

Flooring	Non-slip
Lighting	Lighting to be provided within the passenger compartment (150 lux recommended)
Grab handles	Recommended that a brightly coloured grab- handle or rail should be positioned at the passenger entrance

## Securing equipment

Design features	The wheelchair space shall be provided with a wheelchair tie-down and restraint system.
	Equipment must be "ISO" standard or "e" marked. The "ISO" standard must match the maximum load capacity of the vehicles ramp.
	Tie-down system must have a rated capacity that is equal or greater than the ramp fitted

Please refer to below link re tie-down points;
http://www.nmeda.com/nmeda-blog/4-point-
tiedown-safety-tips/

#### Ramps & steps

Ramp load capacity	300kg minimum (350kg recommended)
Ramp gradient	Maximum of 12 degrees. A winch must be fitted.
Ramp width	750mm minimum
Step	If the vehicle has a high floor and a step is not fitted to the vehicle, it is recommended that a portable step is carried in the vehicle.
	Both the step and the edge of the doorway must have a high visibility strip measuring 50mm wide.

\*Acceptable intrusions into this space is one or more tipping, folding or easily removed seats or padded head and back restraints, providing they do not extend into the wheelchair space by more than 90mm. It is also accepted that wheelchair restraint systems are permitted to extend into the wheelchair space.

N.B – Whilst the Department may consider applications for vehicles that fall short of some of the above specifications, they will not be given priority when compared to an application for a vehicle that meets all of the specifications.