## 輪椅繋緊系統及登車裝置

根據《道路交通(車輛構造及保養)規例》(第 374A 章),每部車輛,包括所有車身及配件在內,須符合以下的規定-

- (a) 採用合適的材料,妥善及適當地構造;
- (b) 在良好及可使用狀態;及
- (c) 其設計及構造方法,使其能抵受相當可能會在運作時遇到的負荷及應力。

現時接載輪椅使用者的私家車、的士及復康巴士等車輛,如果把輪椅用作乘客座位,必須按照法例確保輪椅能牢置在車身上,並經過運輸署的審批才予以登記及發牌。

一張用作座位的輪椅如以構造符合車輛製造商的設計標準、ISO 10542 標準或其他同等標準的輪椅繫緊系統來妥善繫緊,可獲運輸署認可為符合上述 各項規定。其他輪椅登車裝置,例如輪椅升降台或斜台等,必須符合有關法例, 並能承受足夠的載荷重量,按照製造商的指示妥善地安裝在車輛上。

為確保正確使用有關系統/裝置,司機或其他操作者須熟習如何操作, 時刻在車廂內存有清楚可閱的系統/裝置使用說明。

運輸署 車輛安全及標準部 2017 年 12 月

## Wheelchair Tie-down System and Boarding Devices

In accordance with Road Traffic (Construction and Maintenance of Vehicles) Regulations (Cap. 374A), every vehicle including all body work and fittings shall be –

- (a) soundly and properly constructed of suitable materials;
- (b) in good and serviceable condition; and
- (c) of such design and model of construction as to be capable of withstanding the loads and stresses likely to be encountered in operation.

Currently, for private car, taxi and rehabilitation bus, etc. capable of carrying wheelchair users, the wheelchair must be secured to the vehicle in accordance with the legislation if the wheelchair is used as a seat. The vehicle shall also be assessed / approved by Transport Department before it can be registered and licensed.

Transport Department shall accept a wheelchair, when being used as a seat, having met these requirements when it has been tied down properly by a tie-down system of construction meeting either the vehicle manufacturer's design standard, ISO 10542 standard or other equivalent standards. For wheelchair boarding devices such as wheelchair lift, ramp, etc., they must be in compliance with relevant legislations, capable to withstand the loaded weight and installed properly to the vehicle in accordance with manufacturer's instruction.

To ensure that relevant system / devices could be used properly, drivers or other operators shall be familiar with the operation. Clear and legible user guides of the system / devices shall be available on board the vehicle at all times.

Vehicle Safety and Standards Division Transport Department December 2017