

Latest Change in Vehicle Glass Requirements
(April 2012)

In Hong Kong, the requirements for safety glass in motor vehicles are stated in regulation 28 (reg.28) of Road Traffic (Construction and Maintenance of Vehicles) Regulations, Cap. 374A. The acceptable standards of safety glass are specified under reg.28(1)(a) and includes the Economic Commission for Europe (ECE) Regulation 43. At the same time, reg.28(1)(b) of Cap. 374A stipulates that all vehicle glass shall be of such transparency that it does not obscure the view of the interior of the motor vehicle.

The Transport Department conducted review on the light transmission rate (LTR) in 2008, 2009 and 2012, and the latest minimum LTR requirements are summarized below-

- (i) For all window glass, unless otherwise specified, 70%.
- (ii) For the front windscreen, 70%¹; and the rear windscreen (provided that the vehicle is fitted with external driving mirrors on both sides), 44%.
- (iii) For the side window glass behind the driver seat (B-pillars) of private cars, goods vehicles, special purpose vehicles and buses (including all upper deck windows and windscreen), 44% (provided that the vehicle is fitted with external driving mirrors on both sides).

Sticking of any reflective material or film to vehicle glass contravenes reg. 28(2) of Cap 374A. If a vehicle owner wishes to add non-reflective solar film onto window glass for specific reasons, he/she must apply to TD for exemption by filling in and returning the attached application form. The approval prerequisite is that the light transmission rates of the window glass must still meet the above requirements, with no distortion.

Further enquiries may be made to the Senior Motor Vehicle Examiner at Tel 2753 9130.

Transport Department
April 2012

(Rev. 04/2012)

¹ Reduced from 75% wef April 2012.

**Application for Exemption from
Regulation 28(2) of Road Traffic (Construction and Maintenance of Vehicles) Regulations**

I, _____, am the owner of the vehicle with registration no.: _____ . For the following reason, I would like to apply¹ for exemption of the vehicle from the Regulation 28(2) of Road Traffic (Construction and Maintenance of Vehicles) Regulations for sticking of non-reflective film on window glass. Details are as follows:

Reason for application : _____

<u>Measured Light Transmission</u> <u>Rates (%)</u>	<u>Before sticking</u> <u>non-reflective film</u>	<u>After sticking</u> <u>non-reflective film</u>
Front windscreen		
N/S 1 st row window (passenger side)		
O/S 1 st row window (driver side)		
N/S 2 nd row window		
O/S 2 nd row window		
N/S 3 rd row window		
O/S 3 rd row window		
Rear windscreen		

I declare that the information provided above is true.

Signature of applicant: _____ Mail address: _____

(In case of a company, please also stamp company's chop)

Date: _____ Tel. No: _____

¹ This application form should be completed by the vehicle owner and sent to the below address together with a copy of vehicle registration document (if this form is completed by an authorized agent, the authorizing letter must also be enclosed):

**Type Approval Section
Transport Department
Kowloon Bay Vehicle Examination Centre,
2 Cheung Yip Street, Kowloon**

Notes about Personal Data

Purposes of Collection

1. The personal data provided by means of this application form will be used by Transport Department for the following purposes:

- (a) activities relating to the processing of your application in this application form;
- (b) activities relating to traffic and transport matters; and
- (c) facilitating communication between Transport Department and yourself.

2. It is obligatory for you to supply the personal data as required by this application form. If you fail to supply the required data, your application may be refused.

Classes of Transferees

3. The personal data you provided by means of this application form may be disclosed to:

- (a) other Government departments, bureaux and relevant organizations for the purposes mentioned in paragraph 1 above.

Access to Personal Data

4. You have a right of access and correction with respect to personal data as provided for in sections 18 and 22 and principle 6 of Schedule 1 of the Personal Data (Privacy) Ordinance. Your right of access includes the right to obtain a copy of your personal data provided by this application form.

Enquiries

5. Enquiries concerning the personal data collected by means of this application form, including the making of access and corrections, should be addressed to:

Type Approval Section
Transport Department
Kowloon Bay Vehicle Examination Centre,
2 Cheung Yip Street, Kowloon