

## **Examination of Motor Vehicles' Silencers**

All motor vehicles seeking first registration must obtain noise emission approval from the Environmental Protection Department (EPD) and comply with the noise emission standards as stipulated in the Noise Control (Motor Vehicles) Regulation (Cap. 400I). Upon registration, a motor vehicle must undergo regular vehicle examination as necessary pursuant to the Road Traffic Ordinance (Cap. 374) and its subsidiary regulations (including Cap. 374A) to ensure that its construction and mechanical operation are in compliance with statutory requirements and to ascertain its roadworthiness.

Under the law, every silencer, expansion chamber or other contrivance on the motor vehicle shall at all times be maintained in good and efficient working order, and shall not have been altered or replaced in such a way that the noise caused by the escape of the exhaust gases is made greater by the alteration or replacement. A motor vehicle will not pass the vehicle examination if there are problems with its exhaust pipes, such as protrusion of exhaust pipes from the vehicle body, gas leakage and defects in or missing of silencer or exhaust pipes, etc.

## **Noise measurements**

The Transport Department (TD) has formulated the requirements and methods for measuring motor vehicle noise level with reference to the EPD's requirements for motor vehicles (including motor cycles) seeking first registration in Hong Kong as enclosed in the Procedures for Importation and Registration of Motor Vehicles & Motor Cycles on the webpage of TD:

https://www.td.gov.hk/filemanager/en/content\_4808/vehicle\_importation\_procedure\_nov2021\_v2.pdf

A motor vehicle which fails to meet the above noise measurement requirements will not pass the vehicle examination required under the laws mentioned above.



Transport Department Revised in May 2022