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ROAD TRAFFIC ACT (CHAPTER 276)

ROAD TRAFFIC (DEALING IN POWER-ASSISTED BICYCLES) RULES 2018

ARRANGEMENT OF RULES

Rule

- 1. Citation and commencement
- 2. Definitions
- 3. Ban on display of non-compliant power-assisted bicycle
- 4. Warning notices
- 5. Advertisements of non-compliant power-assisted bicycle The Schedule

In exercise of the powers conferred by section 34(1) of the Road Traffic Act, the Minister for Transport makes the following Rules:

Citation and commencement

1. These Rules are the Road Traffic (Dealing in Power-Assisted Bicycles) Rules 2018 and come into operation on 1 May 2018.

Definitions

- 2. In these Rules
 - "advertisement", in relation to a non-compliant power-assisted bicycle, means
 - (a) any writing;
 - (b) any still or moving picture, sign, symbol or other visual image;
 - (c) any audible message; or

(d) any combination of 2 or more of those things in paragraphs (a), (b) and (c),

that gives publicity to, or otherwise promotes or is intended to promote, the purchase or use of a non-compliant power-assisted bicycle or a range of non-compliant power-assisted bicycles;

"non-compliant power-assisted bicycle" means a power-assisted bicycle the construction, weight or equipment of which does not comply with the requirements as to construction, weight or equipment as specified in the Schedule to the Road Traffic (Power-Assisted Bicycles — Approval) Rules 2004 (G.N. No. S 768/2004).

Ban on display of non-compliant power-assisted bicycle

- **3.**—(1) A person who is, in the course of business, selling or supplying, or offering or exposing for sale or supply, by retail, any vehicle on any premises or place, must not display or cause to be displayed any non-compliant power-assisted bicycle on the premises or place
 - (a) when so selling or supplying, or offering or exposing for sale or supply, any power-assisted bicycle; and
 - (b) knowing that, or reckless as to whether, the power-assisted bicycle is a non-compliant power-assisted bicycle.
- (2) A person who is, in the course of business, selling or supplying, or offering or exposing for sale or supply, by retail, any vehicle on any premises or place, must ensure that no customer or member of the public can see any non-compliant power-assisted bicycle from inside or outside the premises or place.
- (3) This rule does not apply to the display of a non-compliant power-assisted bicycle on any premises or place
 - (a) to a customer of the business concerned at the customer's request; or
 - (b) by a customer of the business concerned.

Warning notices

- **4.**—(1) A person who is, in the course of business, selling or supplying, or offering or exposing for sale or supply, by retail, any vehicle on any premises or place, must display or cause to be displayed within the premises or place one warning notice about power-assisted bicycles.
- (2) The person mentioned in paragraph (1) must ensure that the warning notice
 - (a) is in the form, and contains the text, as specified in the Schedule;
 - (b) is not smaller than 29.7 cm \times 42 cm;
 - (c) is printed indelibly in colour with a minimum resolution of 300 dpi; and
 - (d) is conspicuously displayed within the premises or place mentioned in paragraph (1)
 - (i) at or near any point of sale in those premises or that place; or
 - (ii) at any point of payment in those premises or that place.
 - (3) In this rule
 - "point of payment" means a cash register or counter at which payment for any purchase of a power-assisted bicycle is made;
 - "point of sale" means a part of any premises or place where any power-assisted bicycle is displayed for sale.

Advertisements of non-compliant power-assisted bicycle

5. A person who is, in the course of business, selling or supplying, or offering or exposing for sale or supply, by retail, any vehicle on any premises or place, must not display or cause to be displayed within the premises or place any advertisement about non-compliant power-assisted bicycles.

THE SCHEDULE

Rule 4(2)(a)



Technical Specifications for Bicycle and Personal Mobility Device (PMD) Used on Public Paths

Maximum **Unladen Weight**

Maximum **Device Width**

Maximum Device Speed (only for motorised devices)

20 kg



25 km/h



Technical Specifications for Power-Assisted Bicycle (PAB) **Used on Public Paths and on Roads**

Must be affixed with LTA seal of approval Maximum weight of PAB must not

exceed 20kg

Maximum power output rating of PAB's motor must not exceed 250W

Must have EN 15194 marking that shows the PAB complies with the European Standard



PAB must not have start-up assistance feature or throttle

Construction of PAB must be similar to that of a conventional bicycle

Cyclist must pedal to start the motor



Motor power output of PAB must be progressively reduced and finally cut off as the bicycle reaches 25km/h, or sooner, if the cyclist stops pedalling

PENALTY for riding non-compliant bicycle, PMD or PAB on public path FINE up to \$5,000, or JAIL up to 3 months, or BOTH

Where Devices are Allowed to be Used













Personal Mobility Device (e.g. kick scooter, electric hoverboard, unicycle.) scooter.





*Riding of personal mobility devices, power-assisted bicycles or bicycles may be banned on certain footpaths or shared paths even if compliant

PENALTY for riding bicycle, PMD or PAB on pedestrian-only path

PENALTY for riding PAB on footpath

PENALTY for riding PMD on road

FINE up to \$1,000, or JAIL up to 3 months, or BOTH

FINE up to \$2,000, or JAIL up to 3 months, or BOTH

Repeat offenders may face higher court fines / jail terms

Made on 27 April 2018.

LOH NGAI SENG Permanent Secretary, Ministry of Transport, Singapore.

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(To be presented to Parliament under section 141(1) of the Road Traffic Act).