## WORLD TRADE

## **ORGANIZATION**

G/TBT/N/TPKM/89

18 August 2010

(10-4360)

**Committee on Technical Barriers to Trade** 

Original: English

## **NOTIFICATION**

The following notification is being circulated in accordance with Article 10.6

**1. Member to Agreement notifying:** <u>THE SEPARATE CUSTOMS TERRITORY OF TAIWAN, PENGHU, KINMEN AND MATSU</u>

If applicable, name of local government involved (Article 3.2 and 7.2):

2. Agency responsible:

Ministry of Transportation and Communications No.50, Sec. 1, Ren-ai Rd., Jhongjheng District,

Taipei City 100, Taiwan (R.O.C.) Telephone: (886-2) 2349-2162

Fax: (886-2) 2389-9887

E-mail: cw\_tsao@motc.gov.tw

Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:

- 3. Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [X], 5.7.1 [], other:
- 4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Electric powered vehicles of categories M, N and L, and category O.
- **Title, number of pages and language(s) of the notified document:** Public Notice under the Vehicle Safety Testing Directions (4 pages in Chinese, English translation available).
- **6. Description of content:** The Ministry of Transportation and Communications intends to regulate safety requirements for electric powered vehicles of categories M, N and L, and category O by amending the Vehicle Safety Testing Directions.

The draft for the revisions includes revision to the existing requirement of dynamic braking, steering control system the protection of driver against the steering mechanism in the event of impact, the protection of occupants in the event of a lateral collision, the protection of occupants in the event of a frontal collision and electromagnetic compatibility. For motor vehicles (including electric powered vehicles) of categories M, N, O and L, EMS requirements based on UN/ECE R10 will be introduced. For electric powered vehicles of categories M, N with a maximum design speed exceeding 25 km/h, the requirements based on UN/ECE R100 will be introduced, which include protection against electrical shock, protection against direct contact of parts under voltage, isolation resistance measurement method and the hydrogen emission test, etc.

For electric powered vehicles of categories L, safety regulations regarding electric motorcycles will be introduced, which make reference to the TES Electric Motorcycles Safety Specifications and Testing Procedure, Vehicle Safety Testing Directions of Prevention of Fire Risks for Large Passenger Vehicles and CNS 0980241: safety testing procedure of electric motorcycle secondary use lithium battery pack (draft).

- 7. Objective and rationale, including the nature of urgent problems where applicable: To enhance the safety of electric powered vehicles.
- **8. Relevant documents:** The Vehicle Safety Testing Directions
- 9. Proposed date of adoption:
  Proposed date of entry into force:

  To be determined
- **10. Final date for comments:** 30 September 2010
- 11. Text available from: National enquiry point [X], or address, telephone and fax numbers, e-mail and web-site addresses, if available of the other body:

WTO/TBT Enquiry Point The Bureau of Standards, Metrology and Inspection Ministry of Economic Affairs 4 Chinan Road, Section 1, Taipei, 100, Taiwan

Telephone: (886-2) 3343-5140 Fax: (886-2) 2343-1804 Email: tbteng@bsmi.gov.tw

and

http://members.wto.org/crnattachments/2010/tbt/TPKM/10 3165 00 e.pdf