



14 November 2013

(13-6288)

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Committee on Technical Barriers to Trade

Original: English

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1.	Notifying Member: <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: Environmental Protection Administration No.83, Zhonghua Rd. Sec. 1, Zhongzheng District Taipei City 10042, Taiwan Telephone: (886-2) 2371-2121 Fax: (886-2) 2371-1394 E-mail: ouyh@epa.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): Motorcycles (HS: 87.11).
5.	Title, number of pages and language(s) of the notified document: Amendments to Article 2, Article 6, and Article 7 of the "Vehicular Air Pollutant Emission Standards".
6.	Description of content: The Environmental Protection Administration proposes to amend the Vehicular Air Pollutant Emission Standards. The amendments are as follows: <ol style="list-style-type: none">1. Amendment to the definition of "idle testing" (Article 2) "Idle testing" means measurement of the concentration of emitted pollutants from the exhaust pipe when a vehicle is running at idle;2. Amendments to motorcycle regulations with respect to emission standards, durability warranty, OBD requirement, and zero emissions requirement at idle for the next two stages. (Article 6):<ul style="list-style-type: none">- WMTC Driving Cycle Testing Emissions Standards;<ol style="list-style-type: none">a. The emission limit values for CO/THC/NOx will be 1140/380/70 mg/km respectively for PI/PI hybrid motorcycles with Vmax<130 km/h after 1 January 2017;b. The emission limit values for CO/THC/NOx will be 1140/170/90 mg/km respectively for PI/PI hybrid motorcycles with Vmax ≥ 130 km/h after 1 January 2017;c. The emission limit values for CO/THC/NMHC/NOx/PM (DI only) will be 1000/100/68/60/4.5 mg/km respectively for PI/PI hybrid motorcycles after 1 January 2021.

<ul style="list-style-type: none"> - Idle Testing Emissions Standards: The idle emission limit values for CO/THC will be 2.0 %/1000 ppm respectively for both new motorcycles and in-use motorcycles after 1 January 2017. - Durability Warranty: <ul style="list-style-type: none"> a. The durability warranty will be 20,000 km/5 years for motorcycles with $V_{max} < 130$ km/h after 1 January 2017; b. The durability warranty will be 35,000 km/5 years for motorcycles with $V_{max} \geq 130$ km/h after 1 January 2017. - All the motorcycles must be equipped with the On-Board Diagnostics (OBD) after 1 January 2017. - Zero Emissions Requirement at Idle <ul style="list-style-type: none"> a. The Companies with domestic sales volume of more than 10,000 motorcycles must have at least 20% engine families belonging to electrical motorcycles, hybrid motorcycles, or idle-stop motorcycles after 1 January 2017. b. The Companies with domestic sales volume of more than 10,000 motorcycles must have at least 50% engine families belonging to electrical motorcycles, hybrid motorcycles, or idle-stop motorcycles after 1 January 2021. 	
3.	<p>Amendments to motorcycle regulations with respect to evaporative HC standards from fuel tank and fuel supply system for the next two stages (Article 7)</p> <ul style="list-style-type: none"> - Evaporative HC Emission Standard for SHED Test <ul style="list-style-type: none"> a. The evaporative HC emission limit values from fuel tank and fuel supply system of motorcycles will be 2,000 mg/test after 1 January 2017. b. The evaporative HC emission limit values from fuel tank and fuel supply system of motorcycles will be 1,500 mg/test after 1 January 2021.
7.	<p>Objective and rationale, including the nature of urgent problems where applicable: To further improve air quality further and be in line with the emission standards of Euro 4/Euro 5 for motorcycles.</p>
8.	<p>Relevant documents: Vehicular Air Pollutant Emission Standards</p>
9.	<p>Proposed date of adoption: To be determined Proposed date of entry into force: 1 January 2017</p>
10.	<p>Final date for comments: 15 days from the date of notification.</p>
11.	<p>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:</p> <p>WTO/TBT Enquiry Point The Bureau of Standards, Metrology and Inspection Ministry of Economic Affairs 4 Chinan Road, Section 1 Taipei City 100, Taiwan Tel.: (+886 2) 2343 1801 Fax: (+886 2) 2343 1804 E-mail: tbteng@bsmi.gov.tw</p>