

9 June 2023

Original: English

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Committee on Technical Barriers to Trade

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1. Notifying Member: THAILAND

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

2. Agency responsible:

Thai Industrial Standards Institute (TISI), Ministry of Industry

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:

WTO/TBT Enquiry Point and Notification Authority

Thai Industrial Standards Institute (TISI), Ministry of Industry

Tel: (662) 430 6831 ext. 2130

Fax: (662) 354 3041

E-mail: thaitbt@tisi.mail.go.th
Website: https://www.tisi.go.th

- 3. Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], 3.2 [], 7.2 [], other:
- 4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Transport exhaust emissions (ICS code(s): 13.040.50); Commercial vehicles (ICS code(s): 43.080)
- **Title, number of pages and language(s) of the notified document:** Draft Ministerial Regulation on Heavy motor vehicle equipped with positive ignition engines : safety requirements; emission from engine, level 4 (TIS 3044–2563); (24 page(s), in Thai)
- **Description of content:** The draft Ministerial Regulation mandates engine vehicles to conform with the standard for Heavy motor vehicle equipped with positive ignition engines: safety requirements; emission from engine, level 4 (TIS 3044–2563).

This standard shall apply to motor vehicles of categories M1 M2 N1 and N2 with positive ignition engines and a reference mass exceeding 2,610 kg and to all motor vehicles of catagories M3 and N3.

This standard specifies safety requirements for pollutants, durability of pollution control devices and on-board diagnostic (OBD) system. The type approval of a completed vehicle given under this standard shall be extended to its incomplete vehicle with a reference mass below 2,610 kg. Type approvals shall be extended if the manufacturer can demonstrate that all bodywork combinations expected to be built onto the incomplete vehicle increase the reference mass of the vehicle to above 2,610 kg.

The type approval of a vehicle granted under this standard shall be extended to its variants and versions with a reference mass above 2,380 kg provided that it also meets the requirements relating to the measurement of greenhouse gas emissions and fuel consumption in accordance with paragraph 4.2 of UN Regulation No. 49 Revision 6.

* Vehicles of categories M1 M2 M3 N1 N2 and N3 are as defined in TIS 2390-2563.

7. Objective and rationale, including the nature of urgent problems where applicable: Protection of the environment

8. Relevant documents:

- 1. UN Regulation No.49 Rev.6: Uniform provisions concerning the measures to be taken against the emission of gaseous and particulate pollutants from compression-ignition engines and positive ignition engines for use in vehicles
- 2. UN Regulation No.83 Rev.5: Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements
- 3. UN Regulation No.85 Rev.1: Uniform provisions concerning the approval of internal combustion engines or electric drive trains intended for the propulsion of motor vehicles of categories M and N with regard to the measurement of net power and the maximum 30 minutes power of electric drive trains
- 4. ECE/TRANS/WP.29/2019/43
- 5. ECE/TRANS/WP.29/GRPE/79
- 6. TIS 2390-2563: Classification and definition of power-driven vehicles and trailers
- 9. Proposed date of adoption: To be determined

Proposed date of entry into force: 1 January 2026

- **10. Final date for comments:** 60 days from notification
- 11. Texts available from: National enquiry point [] or address, telephone and fax numbers and email and website addresses, if available, of other body:

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https://members.wto.org/crnattachments/2023/TBT/THA/23 10154 00 x.pdf