

29 November 2023

## NOTICE TO RELEVANT STAKEHOLDERS

Dear Sir/Ma'am:

This refers to the draft regulations distributed through the World Trade Organization – Technical Barriers to Trade (WTO-TBT) website ([www.epingalert.org](http://www.epingalert.org)) from 18 to 24 November 2023.

Relative thereto, we respectfully invite stakeholders to comment on the four (4) notified draft technical regulations from China and Costa Rica:

Document Symbol	Notifying Member	Relevant Dates	Products Covered	Summary
<a href="#">G/TBT/N/CH/N/1769</a>	China	<b>Date of Distribution:</b> 22 November 2023  <b>Deadline for Comments:</b> 20 January 2024	Power transformers	This document specifies the minimum allowable values of energy efficiency, energy efficiency grades and test methods for three-phase power transformers.  This document applies to oil immersed distribution transformers and dry type distribution transformers with three-phase 10kV voltage level, no excitation voltage regulation, rated frequency of 50Hz, and rated capacity of 30kVA-2500kVA; Oil immersed power transformers with a voltage level of 35kV to 500kV, a rated frequency of 50Hz, and a rated capacity of 3150kVA and above; Oil immersed and dry type transformers on the new energy generation side (for photovoltaic, wind power, and energy storage) with three-phase voltage levels of 6kV to 35kV, no excitation voltage regulation, rated frequency of 50Hz, rated capacity of 500kVA and above; Three phase 66kV voltage level, non excitation voltage regulation, rated frequency 50Hz, rated capacity 3150kVA~20000kVA new energy generation side (photovoltaic, wind power, energy storage) oil-immersed transformer.
<a href="#">G/TBT/N/CH/N/1770</a>	China	<b>Date of Distribution:</b> 22 November 2023  <b>Deadline for Comments:</b>	Cage three-phase high voltage induction motor	This document specifies the minimum allowable values of energy efficiency, energy efficiency grades and test methods for cage three-phase high voltage induction motor.  This document applies to 50 Hz three-phase AC power supply; 6 kV voltage

### BUREAU OF PHILIPPINE STANDARDS

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- International Organization for Standardization (ISO)
- International Electrotechnical Commission (IEC)
- World Trade Organization (WTO) Technical Barriers to Trade (TBT)
  - National Enquiry Point (NEP)
  - National Notification Authority (NNA)

		20 January 2024		level (cooling methods IC01, IC11, IC21, IC31, IC81W), rated power ranging from 220kW to 25000 kW; 10 kV voltage level (cooling methods IC01, IC11, IC21, IC31, IC81W), rated power from 220 kW to 22 400 kW; 6 kV voltage level (cooling methods IC611, IC616, IC511, IC516), rated power ranging from 185 kW to 10000 kW; 10 kV voltage level (cooling methods IC611, IC616, IC511, IC516), rated power ranging from 185 kW to 10 000 kW; 6 kV (cooling mode IC411), rated power from 160 kW to 3150 kW; 10 kV (cooling mode IC411), rated power 160 kW to 2800 kW, poles 2-8, continuous duty (S1) vertical, horizontal, and explosion-proof motors.
<a href="#">G/TBT/N/CH N/1771</a>	China	<p><b>Date of Distribution:</b> 22 November 2023</p> <p><b>Deadline for Comments:</b> 20 January 2024</p>	Permanent magnet synchronous motors	<p>This document specifies the minimum allowable values of energy efficiency, energy efficiency grades and test methods for permanent magnet synchronous motors.</p> <p>This document applies to the following motors: a) The line-start three-phase permanent magnet synchronous motor with a voltage of 1140V and below (cooling method is IC411), 50Hz three-phase AC power supply, rated power of 0.55kW~1000kW, poles of 2, 4, 6, 8, 10, 12, and 16, continuous working system; b)The continuous working line-start three phase permanent magnet synchronous motor with 3000V (3300V), 6000V voltage levels (cooling methods IC411, IC611, IC511, IC81W), rated power ≥ 185kW, poles 4, 6, 8, 10, 12,; c) The continuous duty general purpose or general purpose explosion-proof line-start three-phase permanent magnet synchronous motor with 10000V voltage level (cooling method IC411, IC611, IC511, IC81W), rated power ≥ 185kW, poles 4, 6, 8, 10, 12,; d) The permanent-magnet synchronous motor for elevators , powered by a variable frequency power supply, with a voltage of 1140V and below with a rated power of 0.55kW~110kW ; e) The frequency drive permanent-magnet synchronous motor with 1140V and below voltage (cooling method IC410, IC411, IC416, IC3W7), variable frequency power supply, rated power 0.55kW~1250kW, rated speed 45r/min~6000r/min variable ; f) 3000V (3300V), 6000V voltage level (cooling method IC416, IC3W7, IC666, IC86W),</p>

				variable frequency power supply, rated power ≥ 185kW, rated speed 45r/min~6000r/min variable frequency drive permanent magnet synchronous motor; (g) The general purpose or general purpose explosion-proof variable frequency drive permanent-magnet synchronous motor with 10000V voltage level (cooling method IC416, IC3W7, IC666, IC86W), variable frequency power supply, rated power ≥ 185kW and rated speed of 45r/min~6000r/min.
<a href="#">G/TBT/N/CRI/122/Add.6</a>	Costa Rica	<b>Date of Distribution:</b> 24 November 2023  <b>Deadline for Comments:</b> Not indicated	Electrical code - Addendum	Amendment to Article 8 of Executive Decree No. 36979-MEIC of 13 December 2011, RTCR No. 458:2011: Regulation to formalize the Costa Rican Electrical Code for the Safety of Life and Property, published in La Gaceta (Official Journal) No. 33 of 15 February 2012, in reference to "Article 8 - Review and update".

To access the notification form, right click the document symbol to open the hyperlink. Should you have any queries on this matter or request for full text of draft regulation in English, please do not hesitate to email us at [BPS@dti.gov.ph](mailto:BPS@dti.gov.ph) copy [bps.smd@dti.gov.ph](mailto:bps.smd@dti.gov.ph).

Thank you.

Sincerely,

**NEIL P. CATAJAY**  
Director