



12 August 2025

(25-5074)

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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 (Articles 3.2 and 7.2):
2. Agency responsible: Bureau of Standards, Metrology and Inspection (BSMI)
3. Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [X], 5.7.1 [], 3.2 [], 7.2 [], Other:
4. Products covered (HS codes or national tariff lines. ICS numbers may be provided in addition, where applicable): Lithium-ion accumulators (excl. spent) (HS code(s): 850760); Electric accumulators (excl. spent, and lead-acid, nickel-cadmium, nickel-metal hydride and lithium-ion accumulators) (HS code(s): 850780)
5. Details of notified document(s) (title, number of pages and languages, means of access): Proposal for Legal Inspection Requirements for Secondary Lithium Cell Blocks, Battery Packs (Modules), Battery Systems for battery energy storage systems (BESS) use; (4 page(s), in Chinese), (3 page(s), in English) Link to notified document(s) and/or contact details for agency or authority which can provide copies upon request: https://members.wto.org/crnattachments/2025/TBT/TPKM/25_05271_00_e.pdf https://members.wto.org/crnattachments/2025/TBT/TPKM/25_05271_00_x.pdf WTO TBT Enquiry Point, Email: tbteng@bsmi.gov.tw
6. Description of content: To achieve net-zero carbon emissions by 2050, it is expected that renewable energy power generation equipment and energy storage systems will gradually enter households and communities. Due to the risks associated with thermal runaway in lithium-ion batteries used in energy storage systems, the BSMI proposes to add secondary lithium cell blocks, battery packs (modules), and battery systems with capacity between 1 kWh and 100 kWh (inclusive), used in battery energy storage systems (BESS) into the mandatory inspection scope. Two alternative conformity assessment procedures are made available for the choice of applicants, i.e. Registration of Product Certification (RPC) or Type-Approved Batch Inspection (TABI).
7. Objective and rationale, including the nature of urgent problems where applicable: Protection of human health or safety; Protection of the environment
8. Relevant documents: <i>Government Gazette</i> , Vol. 031, No. 147, dated 6 August 2025. (https://gazette.nat.gov.tw/egFront/e_detail.do?metaid=159216)

The Commodity Inspection Act

Relevant notifications:

- [G/TBT/N/TPKM/544](#)
- [G/TBT/N/TPKM/564](#)

9. Proposed date of adoption: To be determined

Proposed date of entry into force:

For battery capacity between 1 kWh and 20 kWh, inclusive: 1 July 2026.

For battery capacity over 20 kWh and not exceeding 100 kWh: 1 July 2027.

10. Provision of comments

Final date for comments: 11 October 2025

[X] 60 days from notification

Contact details of agency or authority designated to handle comments regarding the notification:

WTO TBT Enquiry Point
Bureau of Standards, Metrology and Inspection
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