



20 August 2025

(25-5175)

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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
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): Static converters (HS code(s): 850440)
5. Details of notified document(s) (title, number of pages and languages, means of access): Proposal for Legal Inspection Requirements for PV Inverters ; (5 page(s), in English), (3 page(s), in Chinese) 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_05349_00_e.pdf https://members.wto.org/crnattachments/2025/TBT/TPKM/25_05349_00_x.pdf WTO TBT Enquiry Point, Email: tbtenq@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 be installed not only at outdoor sites but also in indoor households and factories. Considering that the PV inverter is a critical component of energy storage systems, the BSMI proposes to include PV inverters not exceeding 100 kW in the mandatory inspection scope to ensure consumer safety. 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
8. Relevant documents: <i>Government Gazette</i> , Vol. 031, No. 154, dated 15 August 2025. (https://gazette.nat.gov.tw/egFront/e_detail.do?metaid=159445) The Commodity Inspection Act
9. Proposed date of adoption: To be determined Proposed date of entry into force: 1 July 2027

10. Provision of comments

Final date for comments: 19 October 2025

[X] 60 days from notification

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

WTO TBT Enquiry Point
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