

Proposal for Amendments to the Legal Inspection Requirements for Fuel Containers Pre-filled with Liquefied Petroleum Gas for Portable Butane Gas Stoves, Torches or General Refillable Lighters

By the Bureau of Standards, Metrology and Inspection (BSMI), Ministry of Economic Affairs

Introduction:

Fuel containers pre-filled with liquefied petroleum gas for portable butane gas stoves, torches or general refillable lighters have been subject to mandatory inspection by the BSMI since 1 January 2003. The current conformity assessment procedure is Type-Approved Batch Inspection, and the applicable inspection standard is CNS 14530:2014. The labeling requirements for fuel containers gas for torches or general refillable lighters are prescribed in Section 9 of CNS 12951:2003.

The revised CNS 14530:2023, in Section 9.6 and Annex B, introduces pressure-resistance test requirements for gas cylinders for portable butane gas stoves equipped with pressure relief devices. In addition, the labeling requirements in Section 10(a) of the revised CNS 12951:2016 no longer include the requirement specified in Item (5) of Section 9 of CNS 12951:2003 concerning whether an odorant has been added, and newly require compliance with relevant regulations announced by the competent authority for the relevant industry. Accordingly, the relevant inspection requirements are amended in accordance with the revised inspection standards.

Proposed date of implementation:

1 July 2027

Scope of covered products:

Item	Description of Goods	Inspection Standards	C.C.C. Code (the first 6 digits are the same as HS Code)(For reference)	Conformity Assessment Procedures
1	Fuel Containers Pre-filled with Liquefied Petroleum Gas for Portable Butane Gas Stoves	CNS 14530:2023	2711.13.00.00.1B 2711.19.10.00.3B 2901.10.20.00.0B 3606.10.00.00.0 2711.12.00.00.2A	TABI Scheme
2	Fuel Containers Pre-filled with Liquefied Petroleum Gas for Torches	1.CNS 14530:2023 Section 9.2.2, 9.2.3, 9.6, 9.9 and 9.10 2.CNS 12951:2016 Section 10(a) for labeling	2711.13.00.00.1D 2711.19.10.00.3D 2901.10.20.00.0D 3606.10.00.00.0B 2711.12.00.00.2B	
3	Fuel Containers Pre-filled with Liquefied Petroleum Gas for General Refillable Lighters	1.CNS 14530:2023 Section 9.2.2, 9.2.3, 9.6, 9.9 and 9.10 2.CNS 12951:2016 Section 10(a) for labeling	2711.13.00.00.1E 2711.19.10.00.3E 2901.10.20.00.0E 3606.10.00.00.0C 2711.12.00.00.2C	

Description of Type-Approved Batch Inspection (TABI) Scheme

Under this scheme, manufacturers or importers are required to have their products undergo type testing by the BSMI or designated testing laboratories recognized by the BSMI, and to submit an application for Type Approval to the BSMI or its branches.

After obtaining a Type Approval certificate, manufacturers or importers are required to apply to the BSMI for batch inspection each time before the products are released from the production premises or arrive at the port of entry. The BSMI will then review the application and supporting documents, and may require additional samples for further testing where necessary.

Once the products have passed the inspection, they will be allowed to use the Commodity Inspection Mark, which is comprised of a graphic symbol with an identification number. The identification number shall consist of the Roman letter “T” and a designated code (five digits) given by the BSMI. The application fee for a Type Approval is NT\$3,500, and the certificate remains valid for three years. The fees for type testing vary by products and are determined in accordance with the fee schedule of the relevant testing laboratories.

*Further information about the scheme is available on the BSMI website at

<https://www.bsmi.gov.tw/wSite/ct?xItem=102867&ctNode=9846&mp=2>

Locations to apply for Type Testing:

The BSMI, its branches, or designated testing laboratories recognized by the BSMI.

Locations to apply for Type Approval of Commodities:

The BSMI or its branches.

Locations to apply for Batch Inspection:

1. Domestic manufacturers or commissioned manufacturers: applications for inspection shall be submitted to the BSMI or its branches having jurisdiction over the place of production. Where necessary, applications may be submitted cross jurisdictions.
2. Importers or entrusted importers: applications for inspection shall be submitted to the BSMI or its branches having jurisdiction over the port of entry. Where necessary, applications may be submitted cross jurisdictions.

Time required for Type Approval of Commodities:

Fourteen working days. (This period pending submission of supplementary documents or samples shall not be included in the calculation. In cases where samples are selected for testing, an additional fourteen working days shall be added after the samples have been delivered.)

Related requirements:

1. The revised inspection standards for the listed products shall come into force from the date of this notice. The previous inspection standards shall cease to apply from 1 July 2027.
2. Applications for TABI shall be processed in accordance with the following from the date of adoption:
 - (1) For new applicants:
 - Applicants applying to the BSMI for type approval shall provide a type test report and technical documents based on the revised inspection standards. Upon successful review, a Type Approval Certificate shall be issued. The certificate shall be valid for three years from the date of issuance.
 - For certificates obtained on or before 30 June 30 2027 in accordance with the pre-revised inspection standards, the validity period shall be three years from the date of issuance, and such certificates may continue to be used until their expiration dates.

(2) For certified products:

- Type Approval Certificates obtained in accordance with the pre-revised inspection standards may continue to be used until the expiration of their respective validity periods. Where the main type remains unchanged, applications for the addition of series products or for approval may still be made in accordance with the original inspection requirements during the validity period of the certificate.
 - Where the requirements for extension prescribed in the “Regulations Governing Type Approval of Commodities” are met, applications for extension submitted on or before 30 June 2027 in accordance with the original inspection requirements shall be granted an extension of three years, and the extended certificate may continue to be used until its expiration date. For applications for extension submitted to the BSMI on or after 1 July 2027, the applicant shall submit to the BSMI a type test report and technical documents demonstrating compliance with the revised inspection standards. The extended certificate shall be valid for three years.
3. Where the test requirements under CNS 14530:2023 are identical to those under CNS 14530:2014, the BSMI, its branches, or designated testing laboratories recognized by the BSMI that conducted the original type test may use the measured values for the relevant test items in the original type test report as data for the type test report under the revised inspection standard, without conducting the tests again.
 4. The commodity inspection mark for listed products shall be printed by the obligatory inspection applicant in accordance with the Regulations Governing the Use of Commodity Inspection Mark.
 5. The import regulation codes for all of the listed products are C02.
 6. The inspection standards of the listed products shall be based on the version specified in this notice. Where a new or updated version is issued, the BSMI shall announce its implementation date in a separate notice.
 7. Fees for TABI shall be charged in accordance with the Regulations Governing Fees for Commodity Inspection.
 8. The C.C.C. Codes listed in the table are for reference only. Where a listed product is determined by the Customs Administration of the Ministry of Finance or the International Trade Administration of the Ministry of Economic Affairs not to fall within the listed reference C.C.C. Code, the product shall nevertheless complete the applicable inspection procedures before being placed on the market.