

Proposal for Amendments to the Legal Inspection Requirements for Valves for Liquefied Petroleum Gas Cylinders

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

Background:

With a view to reducing the risk of gas leakage arising from the inadvertent operation of valves for liquefied petroleum gas cylinders and further enhancing the safety of their use, the Bureau of Standards, Metrology and Inspection (BSMI) proposes to update the applicable inspection standard to CNS 1324:2024. The proposed revision is intended to strengthen the safety requirements for such valves and thereby improve the safety of liquefied petroleum gas cylinders in use. The Conformity Assessment Procedures will remain unchanged.

Proposed date of implementation: 1 March 2027

Scope of covered products:

Item	Description of Goods	Inspection Standards (Note)	Conformity Assessment Procedures	C.C.C. Code (the first 6 digits are the same as HS Code) (For reference)
1	Valves for liquefied petroleum gas cylinder	CNS 1324:2024	RPC Scheme (Modules II+VII)	8481.40.00.00.4A 8481.80.90.00.6U

Description of the conformity assessment procedure:

Registration of Product Certification (RPC) Scheme (Modules II + VII)

Under the RPC scheme, Module II requires that the products must undergo type testing conducted by testing laboratories designated by the BSMI. Module VII requires that the production premises must undergo factory inspection conducted by inspection bodies recognized by the BSMI to ensure that all products made at the manufacturing facilities are in conformity with the prototypes submitted for type-test at Module II stage.

Once a product has been certified and registered by the BSMI, it 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 'R' and a designated code (five digits) given by the BSMI. Unless selected by RPC border checks, such products can clear customs directly without any further inspection. The application fee and annual fee for RPC are both NT\$5,000 per product type, and an RPC certificate is valid for three years. If there are any serial products, an extra NT\$3,000 is charged for each type in a series. 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=102868&ctNode=9846&mp=2>

Locations to apply for Registration of Product Certification:

The BSMI or its branches

Locations to apply for Type Testing:

The BSMI-designated testing laboratories

Locations to apply for factory inspection:

The BSMI-recognized factory inspection bodies

Time required for Registration of Product Certification:

Fourteen working days. (The 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 standard shall take effect from the date of announcement and the pre-amendment inspection standard shall cease to apply from 1 March 2027.
2. Applications for RPC shall be processed in accordance with the following provisions from the date of announcement:
 - (1) Certificate holders of existing RPC certification shall apply to the BSMI for re-issuance of the certificate by providing type test reports, technical documents, and other relevant materials that comply with the revised inspection standards on or before 28 February 2027. Certificates issued on that basis shall remain valid for three years from the date of issuance. Failure to complete this process by the deadline will result in the rescission of the registration in accordance with Article 42, Subparagraph 9 of the "Commodity Inspection Act."
 - (2) Applications submitted on or before 28 February 2027
For extension applications that comply with the applicable requirements set out in the "Regulations Governing Registration of Product Certification" and for new applications, certificates issued based on pre-amendment inspection standards shall be valid until 28 February 2027.
 - (3) Applications submitted after 28 February 2027
For new applications, applicants shall provide type test reports, technical documents, and other relevant materials that comply with the revised inspection standards. Certificates issued on that basis shall remain valid for three years from the date of issuance.
3. The import regulation code for the listed products is C02.
4. The inspection standards of the listed products shall be based on the version specified in this announcement. Where a new or updated version is issued, the BSMI shall announce its implementation date in a separate notice.
5. 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.