

# 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:

To reduce the risk of gas leaks caused by the accidental operation of valves for liquefied petroleum gas cylinder and to enhance operational safety, the inspection standard has been revised to CNS 1324 : 2024. 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)	C.C.C. Code (the first 6 digits are the same as HS Code)(For reference)	Conformity Assessment Procedures
1	Valves for liquefied petroleum gas cylinder	CNS 1324 : 2024	8481.40.00.00.4A 8481.80.90.00.6U	RPC Scheme (Modules II+VII)

## The conformity assessment procedures for the inspection scheme are as follows:

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

Under the II+ VII combination of modules used in this scheme, domestic manufacturers or importers must have their products type-tested in advance (Module II) by the BSMI-designated testing laboratories before applying for registration of their products. Manufacturers or importers are also required to ensure by factory inspection (Module VII) that all products made at their manufacturing facilities or imported are in conformity with the prototypes submitted for type-test at Module II stage. For Module VII, a factory inspection report issued by the BSMI-recognized factory inspection bodies is needed.

After being certified and registered by the BSMI, products will be allowed to use the Commodity Inspection Mark with the letter 'R' and the identification number given by the BSMI. These products can clear customs directly without any further inspection if not being sampled by RPC border check procedures. The application fee and annual fee for RPC are both NT\$5,000 for each certification, and a RPC certificate is valid for 3 years. If there are any serial products, an extra NT\$3,000 of application fee will be charged for every application in each certification. The fees for type testing vary by products and depend on the fee policies of the testing laboratories.

\*Further information on the scheme can also be found on the BSMI website at

<http://www.bsmi.gov.tw/wSite/ct?xItem=8673&ctNode=811&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:**

14 working days. (This period does not include the time for corrective actions by the applicant due to deficiencies in the documents or samples. An additional 14 working days may be required if additional tests are necessary.)

**Related requirements:**

1. The revised inspection standard CNS 1324 (published on 9 May 2022) shall apply beginning on the date of announcement. The previous inspection standard will cease to apply as of 1 March 2027.
2. Applications for RPC shall be processed in accordance with the following provisions as of the date of adoption:
  - (1) For products that have been certified: The certificate holder shall, by February 28, 2027, submit type test reports, technical documents, and other relevant materials that comply with the revised inspection standards to the BSMI for processing. Upon successful review, a replacement RPC certificate will be issued with a validity period of 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, Item 9 of the "Commodity Inspection Act."
  - (2) Certificate Extension Applicants: For those who meet the extension requirements of the "Regulations Governing Registration of Product Certification" and apply for an extension based on the original inspection standards before February 28, 2027, the extended certificate shall remain valid only until February 28, 2027.
  - (3) For new applicants: For those who obtain a certificate based on the pre-revised inspection standards before February 28, 2027, the certificate shall be valid from the date of issuance until February 28, 2027. For those applying for RPC with type test reports, technical documents, and other relevant materials that comply with the revised inspection standards, an RPC certificate will be issued upon successful review, with a validity period of three years from the date of issuance.
3. The import regulation code for the listed products is C02.
4. The technical documents required for type testing shall be submitted in accordance with the provisions of the Directions Governing Type Approval of Mechanical Commodities
5. The inspection standards of the products listed in the table shall be the version published in this announcement. If any updated version is available, the BSMI shall publish the implementation date of the updated version in a further announcement.
6. Commodities with combined features or multifunctional products shall comply with the respective inspection standards. Accessories that fall within the scope of mandatory inspection (excluding lithium batteries) shall also conform to the applicable inspection standards.