Proposal for amendment to legal inspection requirements for pressure regulators for liquefied petroleum gas

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

Background:

Pressure regulators for liquefied petroleum gas are subject to mandatory inspection under the certification system of the Bureau of Standards, Metrology and Inspection (BSMI). BSMI is proposing to adopt the revised CNS 7088 "Pressure regulators for liquefied petroleum gas" (2019) as the new testing and inspection standard, to replace the current CNS 7088 (1998). It is proposed that, beginning from 1 May 2020, pressure regulators for liquefied petroleum gas covered in the inspection scope must comply with the revised CNS 7088 when imported or placed on the market. The conformity assessment procedure of the pressure regulators for liquefied petroleum gas is Type-Approved Batch Inspection or Registration of Product Certification (RPC) Scheme (Module II + III).

Proposed date of implementation:

1 May 2020

Products (HS/CCCN codes) covered and their applicable inspection standards:

Updated			Superseded		
Description of Goods	Standard	Reference C.C.C. Code (the first 6 digits are the same as HS Code)	Description of Goods	Standard	Reference C.C.C. Code (the first 6 digits are the same as HS Code)
Pressure regulators for liquefied petroleum gas (Inspection scope: output pressure 2.8 kPa)	CNS 7088 (<u>2019</u>)	0401.10.00.00.0	Regulators for liquefied petroleum gas (Inspection scope: output pressure 230-330 mm H ₂ O)	CNS 7088 (1998)	8481.10.00.00.0

Remarks:

The inspection standard CNS 7088 can be accessed at CNS online service website: www.cnsonline.com.tw. The content of the standard can be previewed for free. To download or print the standard, please contact the Information Center at the BSMI.

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The conformity assessment procedures for the inspection schemes are as follows:

Type Approved Batch Inspection

Under this procedure, the manufacturer or importer shall have their products type-tested by the BSMI or designated testing laboratories recognized by the BSMI, and then file an application for Type Approval with the BSMI, in Taipei or at branch offices, depending on where the manufacturer or importer is located. After manufacturers or importers obtain type-approval certificates, they are required to file an application for inspection with the BSMI before their products are to be released from the production premises or arrive at the port of entry. The BSMI will then review the application and accompanying documents according to

simplified procedures, and additional samples may be required for further testing. The fees for type testing vary by product and depend on the testing laboratory. The fee for a Type Approval is NT\$3,500, and a Type Approval certificate is valid for three years.

Registration of Product Certification (RPC) Scheme (Module II + III)

Under this procedure, domestic manufacturers or importers must have products type-tested (Module II) by the BSMI or BSMI designated testing laboratories before applying for registration of their products.

The Module **III** procedure requires the manufacturer or the authorized local representative to draw up a declaration of conformity, declaring that the products concerned comply with the type as described in the type-test report.

Products will be allowed to use the Commodity Inspection Mark with the letter 'R' and the identification number given by the BSMI, after they are certified and registered with the BSMI. These products can then clear the customs directly without any further inspection if not be sampled by RPC border check procedure. The application fee and annual fee for RPC are both NT\$5,000 (about US\$170) for each certification, and the RPC certification is valid for three years. If there are any serial products, an extra NT\$3,000 (about US\$100) of application fee is needed for every application in each certification.

Locations to apply for Type Testing:

- 1. The BSMI or his branch offices.
- 2. BSMI-designated testing laboratories.

Locations to apply for Registration of Product Certification and Type Approved Batch Inspection: The BSMI or his branch offices.

Related requirements for the inspection procedures:

- 1. The revised inspection standard CNS 7088 (2019) will come into force from the date of announcement. The current inspection standard will be valid till 30 April 2020.
- 2. Certificates of Registration of Product Certification:
 - (1) New application:

For applicants applying for a new certificate(s) before 30 April 2020 in accordance with the old version of inspection standard CNS 7088 (1998), the certificate will expire on 30 April 2020.

From the date of publication, for applications with type-test reports and technical documents in compliance with the revised inspection standards to apply for certificate(s), the validity period of the certificate will be 3 years from the date of issuance.

(2) Replacement or extension:

Certificate holders may apply for extension of the certificate before 30 April 2020 in accordance with the old version of inspection standard, and the extended certificate will expire on 30 April 2020.

Certificate holders shall apply to the BSMI or its branches for a replacement of the certificate(s) before 30 April 2020 by providing type-test reports and technical documents in compliance with the revised inspection standard. Otherwise, certificate(s) will be rescinded. The expiry date of the replaced certificate(s) will remain the same as the original certificate.

- 3. 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 further announcements.
- 4. The C.C.C. Code listed in the table is used for reference only. The commodity listed in the table shall still complete the inspection procedures before being released from the production premises or imported even though their C.C.C. Code is identified differently by the Customs Administration, Ministry of

Finance or Bureau of Foreign Trade, Ministry of Economic Affairs.