

Proposal for amendment to legal inspection requirements for steel bars for concrete reinforcement

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

Background:

Steel bars for concrete reinforcement 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 560 “Steel bars for concrete reinforcement” (2018) as new testing and inspection standard, to replace the current CNS 560 (2014).

Proposed date of implementation:

1 May 2020

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

Updated			Superseded		
Description of Goods	Inspection Standards	Reference C.C.C. Code (the first 6 digits are the same as HS Code)	Description of Goods	Inspection Standards	C.C.C. Code (the first 6 digits are the same as HS Code)
Steel bars for concrete reinforcement	CNS 560 (2018)	7213.10.00.00.7	Steel deformed and plain bars for concrete reinforcement	CNS 560 (2014)	7213.10.00.00.7
		7213.91.20.00.5			7213.91.20.00.5
		7214.20.00.00.4			7214.20.00.00.4
		7214.99.10.10.6			7214.99.10.10.6
		7214.99.10.20.4			7214.99.10.20.4
		7214.99.10.30.2			7214.99.10.30.2
		7214.99.10.40.0			7214.99.10.40.0
		7214.99.20.10.4			7214.99.20.10.4
		7214.99.20.20.2			7214.99.20.20.2
		7214.99.20.30.0			7214.99.20.30.0
		7214.99.20.40.8			7214.99.20.40.8
		7215.50.10.00.4			7215.50.10.00.4
		7215.50.20.00.2			7215.50.20.00.2
		7228.30.00.90.7			7228.30.00.90.7

Remarks:

The inspection standard CNS 560 can be accessible at CNS online service website: www.cnsonline.com.tw. The content of the standard can be previewed for free. To download or print the abovementioned standard, please contact the Information Center at the BSMI.
 Tel: +886-2-23414772 or +886-2-23431994
 Fax: +886-2-8192-6746
 E-mail: cnsonline@hibox.hinet.net

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

Registration of Product Certification (RPC) Scheme (Module II + IV, V or VII)

Under this procedure, domestic manufacturers or importers must have products type-tested that the production premises have to provide the largest size samples for use in performing all inspection items tests by the BSMI (Module II) before applying for registration of their products. When the scope of tensile test is exceeding the facilities of the BSMI, the BSMI may require the production premises to provide laboratory of

tensile test in performing witness testing on tensile test of the steel bars for concrete reinforcement by the BSMI.

For products applied with the Module IV or V procedures, the manufacturing facilities must have implemented ISO 9001 quality management system (full quality management system (Module IV) or production quality management system (Module V), respectively) certified by the BSMI or BSMI-recognized certification bodies. As an alternative, manufacturers may establish a quality system that complies with the requirements stipulated by the BSMI (Module VII) and obtain a factory inspection report issued by the BSMI or BSMI-recognized factory inspection bodies.

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. The Commodity Inspection Mark shall be printed by the certificate holders. The size of the Mark can be applied proportionally on a prominent location of the commodities.

These products can then pass through 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 certifications are valid for 3 years. If there are any serial products, the extra NT\$3,000(about US\$ 102) of application fee is needed for every application in each certification.

Locations to apply for Type Testing:

The BSMI

Locations to apply for Registration of Product Certification:

The BSMI or his branch offices.

Time required for Registration of Product Certification:

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

Related requirements for the inspection procedures:

1. The revised inspection standard CNS 560 (2018) for Steel bars for concrete reinforcement will be effective from the date of adoption. The current inspection standard CNS 560 (2014) will be invalid from 1 May 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 560 (promulgated on 5 February 2014), 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 import regulation code of the listed commodities is C02.
4. The national codes (eg, JP for Japan, KR for Korea) are required in accordance with the section 8 in CNS 560(2018).
5. Inspection fees of the listed products will be collected based on the “Regulations Governing Fees for Commodity Inspection.”
6. 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.
7. 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 entering into the market 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.