

Legal Inspection Requirements of Hot-Dip Galvanized Steel Pipes

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

Introduction:

With a view to ensuring the safety of steels used in public construction, the Bureau of Standards, Metrology and Inspection (BSMI) decides to regulate the inspection requirements for hot-dip galvanized steel pipes. The conformity assessment procedure for all such products is Registration of Product Certification.

Date of implementation:

1 July 2021

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

Description of Goods	C.C.C. Code (the first 6 digits are the same as HS Code) (for Reference)	Inspection Standards	Conformity Assessment Procedures
Hot-dip galvanized steel pipes (inspection scope: Galvanized carbon steel conduits for electrical wires and cables and welded, of circular cross-section, out diameter is not exceeds 406.4mm)	7306.30.00.30 7306.30.00.41 7306.30.00.42	CNS 2606: 2016	RPC Scheme (Modules II+VII)
Hot-dip galvanized steel pipes (inspection scope: Galvanized carbon steel pipes for pressure service, ordinary piping, and welded, of circular cross-section, out diameter is not exceeds 406.4mm)	7306.30.00.41 7306.30.00.42	CNS 4626: 2012 CNS 6445: 2012	

**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 two schemes can also be found on the BSMI web site:
<https://www.bsmi.gov.tw/wSite/mp?mp=2>

Locations to apply for Registration of Product Certification:

The BSMI and 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. Extra 14 working days may be required for additional tests.)

Related requirements for the inspection procedures:

1. Both imported and domestic manufactured products subject to this requirements shall conform to the inspection requirements when it enters into force. The applicable conformity assessment scheme is the Registration of Product Certification (RPC).
2. The BSMI accepts applications for Registration of Product since the date this requirements were published. After the applications are reviewed and approved by the BSMI, the Product Registration Certificate(s) will be issued and valid for 3 years starting from the issue date.
3. "C02" is the import regulation code of the products subjected to this requirements.
4. Inspection fees of the listed products will be collected based on the "Regulations Governing Fees for Commodity Inspection."
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 further announcement.

6. The C.C.C. Codes listed in the table are used for reference only. Completion of inspection procedures is required for products listed in the table even though their C.C.C. Codes are identified differently by the Customs Administration, Ministry of Finance or Bureau of Foreign Trade, Ministry of Economic Affairs.