

Legal Inspection Requirements for Hot-rolled H-Beams Subject to Simple Secondary Processing

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

Background:

With a view to ensuring the safety of steel products used in construction, the Bureau of Standards, Metrology and Inspection (BSMI) proposes to hot-rolled H-Beams subject to simple secondary processing having undergone simple secondary processing into the scope of mandatory inspection. The conformity assessment procedure for all such products will be Registration of Product Certification.

Date of implementation: 1 July 2027

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

Description of Goods	Inspection Standards	Conformity Assessment Procedures	C.C.C. Code (the first 6 digits being the same as HS Code) (for Reference)
Hot-rolled H-Beams subject to simple secondary processing (inspection scope: limited to products with a height of 80 mm or more, excluding those for automotive use)	CNS 2473(2014) CNS 2947(2014) CNS 13812(2014) CNS 4269(2014) CNS 5083(2014) CNS 4620(2014) (based on the intended use)	RPC Scheme (Modules II+III)	7308.90.90.00.7A

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

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

Under the RPC scheme, Module II requires that the products must undergo type testing conducted by testing laboratories designated by the BSMI. Module III requires that the obligatory inspection applicant prepare a declaration of conformity-to-type and ensure that the manufactured commodities conform to the specifications set out in the type-test report.

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 the 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.

Locations to apply for Registration of Product Certification:

The BSMI and its branches

Locations to apply for Type Testing:

The BSMI-designated testing laboratories

Time required for Registration of Product Certification:

Fourteen working days. (The period pending submission of supplementary documents of 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 and have been delivered.)

Related requirements for the inspection procedures:

1. With effect from 1 July 2027, the listed products, whether imported or domestically manufactured, shall be subject to inspection. The applicable conformity assessment procedure is the RPC scheme. An RPC certificate shall be obtained before the products are imported or released from the production premises, and only then may be placed on the market for display or sale.
2. Inspection scope:
Hot-rolled H-beams shall be regarded as having undergone simple secondary processing only where it has been subjected solely to one or both of the following processes, and no other forms of processing:
 - (1) Welding plates to one or both transverse end faces of the H-beam, provided that the length of the plates does not exceed the height of the H-beam and that the width of the plates does not exceed the width of the H-beam.
 - (2) holes are made in the product.
3. From the date of announcement, the BSMI will begin accepting applications for Registration of Product Certification for the listed products. Where an application is reviewed and approved, a certificate will be issued with a validity period of three years from the date of issuance. For certificates issued on or before the implementation date, the certificate shall be valid from 1 July 2027 to 30 June 2030.
4. For the listed products, the obligatory inspection applicant shall print the Commodity Inspection Mark on its own in accordance with Article 4 of the “Regulations Governing the Use of Commodity Inspection Mark.” Where the RPC certificate is obtained prior to the implementation date, the obligatory inspection applicant may print the Commodity Inspection Mark and affix it in a conspicuous place on the product itself.
5. The import regulation code for the listed products is C02.
6. Fees for Registration of Product Certification are charged in accordance with the “Regulations Governing Fees for Commodity Inspection.”
7. Fees for product type testing are charged in accordance with the fee schedule of the BSMI designated testing laboratories.
8. 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.
9. 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.
10. For the determination of hot-rolled H-Beams subject to simple secondary processing for automotive use, the applicant shall first submit the product specification catalogue and

instructions for use to the BSMI for review. Only where the BSMI confirms that the product is intended for automotive use may the applicant, on the basis of the BSMI's written response, proceed with the importation by entering code CI999999999999 in the import declaration form, or with release from the factory premises.

11. Where the hot-rolled H-beams used in hot-rolled H-Beams subject to simple secondary processing complies with the inspection standards specified in the attached table and has obtained a Registration of Product Certification certificate issued by the Bureau, the authorized certificate, together with its test report, may serve as the basis for issuing a converted type-test report, provided that authorization has been obtained and the testing laboratory has confirmed that the hot-rolled H-beams used are identical to the products covered by the original type-test report.