

Legal Inspection Requirements for Laser Pointers

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

Introduction:

Laser pointers are frequently used as aiming devices in public events. However, high-power laser pointers may pose hazards to consumers when they are misused. With a view to protecting the health and safety of the public, the Bureau of Standards, Metrology and Inspection regulates laser pointers classified under Class 2 as defined in CNS 15016-1 and requires warning messages labelled on the product in accordance with CNS 15527. The conformity assessment procedure for such products will be Registration of Product Certification (RPC) or Type-Approved Batch Inspection (TABI).

Date of implementation: 1 January 2020

Description of Goods	Inspection Standards	Conformity Assessment Procedures	C.C.C. Code (the first 6 digits are the same as HS Code)(Reference)
Laser pointer	1. CNS 15527 section 3.1.3 and 5 (2018) 2. CNS 15016-1 (2014)	RPC Scheme (Module II+III) or TABI Scheme	9013.20.00.00.3

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

Under this procedure, domestic manufacturers or importers must have their products type-tested in advance (Module II) before applying for registration of their products. Manufacturers or importers will be also required to ensure by declaration that all products made at their manufacturing facilities are in conformity with the prototypes submitted for type test at Module II stage, and the declaration procedure is called Module III (conformity-to-type declaration). The conformity-to-type declaration shall be raised by the manufacturer or the authorized local representative, declaring that the products mass-produced comply with the prototype 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 pass through customs directly without any further inspection. 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 three 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.

Type-approved Batch Inspection (TABI) Scheme

Under this procedure, manufacturers or importers shall have their products type-tested by the BSMI or the designated testing laboratories recognized by the BSMI, and file an application for Type Approval to the BSMI or its branches.

After manufacturers or importers obtain a type approval certificate, they are required to file an application for batch inspection to the BSMI each time before their products are released from the production premises or arrive at the port of entry. The BSMI will then

review the application and the related documents while additional samples may be required for further testing if it is deemed necessary.

After the products pass the inspection, they will be allowed to use the Commodity Inspection Mark with the letter ‘T’ and the identification number given by the BSMI. The application fee for a Type Approval is NT\$3,500, and a Type Approval certificate is valid for 3 years. 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:

<http://www.bsmi.gov.tw/wSite/ct?xItem=8673&ctNode=811&mp=2>

Related requirements:

1. Either imported or domestic manufactured commodities which are newly designated under this notice shall conform to inspection requirements from 1 January 2020. The applicable conformity assessment schemes are the Registration of Product Certification (RPC) Scheme (Module II+III) or the Type-approved Batch Inspection (TABI) Scheme. For those certificate(s) granted before the date of entry into force, the term of validity shall be 3 years from 1 January 2020 to 31 December 2022. As for those certificate(s) granted after the date of entry into force, the expiry date will be 3 years from the date of issuance. Since the date of publication of this notice, the BSMI can accept applications for registration of product certification or type approval. The listed commodities subject to border control measure are identified by import regulation code, C02.
2. Locations to apply for type testing: the BSMI designated testing laboratories.
3. Locations to apply for RPC and TABI: the BSMI or its branches.
4. Locations to apply for batch inspection: the BSMI or its branches.
5. Review time required for RPC and TABI: 14 work days. (This period does not include the extra-time for corrective actions by the applicant due to deficiencies in the documents or samples. Extra 7 work days shall be required for additional tests.)
6. The certificate holders of the commodities shall follow the “Commodity Inspection Mark Use Act” content to the Commodity Inspection Mark and mark clearly on the commodities.
7. The type testing report shall follow “Directions for Electronical Type-approved”.
8. The fees for type test shall be collected according to the fee schedule of the testing laboratories respectively.
9. The fees for the product listed in the Table shall be charged in accordance with the latest version of “Regulations Governing Fees for Commodity Inspection”
10. The inspection standards of the commodities 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.
11. The C.C.C. Code listed in the table is used for reference only. The commodities listed in the table shall still complete the inspection procedures before entering into the market even under the circumstances that their C.C.C. Codes are identified differently by the Customs Administration, Ministry of Finance, or the Bureau of Foreign Trade, Ministry of Economic Affairs
12. The listed commodities that have combined features or multiple functions shall comply with relevant inspection standards. The accessories of those commodities shall also comply with relevant inspection requirements.