

# Proposal for legal inspection requirements for drinking water faucet

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

## Background:

The safety for drinking water faucet products is highly concerned in Taiwan, especially in terms of the content of lead. In order to enhance the protection for consumers, the BSMI intends to regulate the inspection requirements for drinking water faucet products. The conformity assessment plan for all such products will be under the inspection scheme of the Registration of Product Certification or the Type Approved Batch Inspection.

## Proposed date of implementation:

- 1 January 2017

## Table of drinking water faucet (HS/CCCN codes) covered and their applicable inspection standards:

Description of Goods	Inspection Standards	Reference C.C.C. Code (the first 6 digits are the same as HS Code)	Conformity Assessment Procedures
Faucet (inspection scope:drinking water faucet subject to CNS 8088)	CNS 8088(2015.11)	8481.80.10.00.3	Registration of Product Certification (Module II and Module III) or Type Approved Batch Inspection

Remarks:

CNS 8088: Faucets, ball taps and flush valves

CNS:National standards of the Republic of China

Test items: Only Inorganic pollutant analysis, Insulation performance test (for products operated by electric control), Material (Lead content < 0.25%) and Marking of CNS 8088

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

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

Under this procedure, manufacturers must have their products type-tested by the BSMI or designated testing laboratories recognized by the BSMI (Module II) before applying for registration of their products. Manufacturers or importers will also be required to ensure by declaration (Module III) that all products made at their manufacturing facilities are in conformity with the prototypes submitted for type testing in Module II.

Products will be allowed to use the Commodity Inspection Mark, 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 for each type of product, and a RPC certificate is valid for three years.

## **2.Type-approved Batch Inspection (TABI) Scheme**

Under this scheme, manufacturers or importers shall have their products type-tested by the BSMI or BSMI-recognized testing laboratories, and then file an application for type approval with the BSMI or its branches.

After manufacturers or importers have obtained a type-approval certificate, they are still required to file an application for batch inspection with the BSMI each time before their products arrive at the port of entry. The BSMI will then perform inspection with simplified procedures. Additional samples may be required for further testing if it is deemed necessary. The application fee for a type approval is NT\$3,500, and a type approval certificate is generally valid for three years.

The fees for type testing vary by products and depend on the fee schedule of the testing laboratories.

Further information about the two schemes is also available on the BSMI web site at <http://www.bsmi.gov.tw/wSite/ct?xItem=8673&ctNode=811&mp=2>

### **Locations to apply for Type Testing:**

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

### **Locations to apply for Registration of Product Certification and Type-approved Batch Inspection:**

- The BSMI or his branch offices.

### **Time required for Registration of Product Certification and Type-approved Batch Inspection:**

- Fifteen working days. (**This period does not include the time for corrective actions by the applicant due to deficiencies in the documents or samples; another 21 working days, upon the arrival of samples, may be required if additional tests are required**)

### **Related requirements:**

1. After 1 January 2017, the above-mentioned drinking water faucet will be subject to mandatory commodity inspection. The applicable inspection plan is the Registration of Product Certification (RPC) or the Type-approved Batch Inspection Scheme. When the BSMI completes the review procedure and approves the application, a certificate will be issued and valid for 3 years starting from the issue date.
2. The inspection standards shall be the latest version of standards as of the date this public notice to be adopted. When the applicable standard is revised or amended, the date of applying the revised or amended standard shall be decided and announced by the BSMI.