

# Legal Inspection Requirements for Gas Grills

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

## Background:

Gas grills are becoming popular in outdoor activities and concerns have been raised about their safety. With a view to protecting consumers from risks arising from unsafe gas grills, the Bureau of Standards, Metrology and Inspection regulates the safety of gas grills. The conformity assessment procedure for all such products will be Registration of Product Certification or Type-Approved Batch Inspection.

## Date of implementation:

1 July 2019

## 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)
Gas grill	CNS 13604:2011	Registration of Product Certification (Module II and Module III) or Type Approved Batch Inspection	7321.11.00.00.5D 7321.81.00.00.0B

## The conformity assessment procedures for the inspection scheme 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 3 years.

### 2. Procedures for Type Approved Batch Inspection (TABI)

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

After manufacturers or importers have obtained type approval certificates, they are still required to file an application for batch inspection to the BSMI each time before their products are to be released from the production premises or arrive at the port of entry. The BSMI will then perform inspection with simplified procedures. Additional samples may be required for further testing as it is deemed necessary. 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 schedule of the testing laboratory.

Further information about the scheme 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:**

1. The BSMI or his branch offices.
2. 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:**

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 14 working days, upon the arrival of samples, may be required if additional tests are required)

**Related requirements for the inspection procedures:**

1. Either imported or domestic manufactured commodities subject to this proposal shall conform to inspection requirements when this proposal enters into force on 1 July 2019. The applicable conformity assessment schemes are the Registration of Product Certification (RPC) or the Type-approved Batch Inspection (TABI) Scheme.
2. Upon the data of publication of this proposal, the BSMI will accept applications for registration of product or type approval. After the applications have been reviewed and approved by the BSMI, When the BSMI completes the review procedure and approves the application, the product registration certificate(s) or type approval certificate(s) will be issued and valid for 3 years starting from the issue date.
3. “C02” is the import regulation code of the commodities subjected to this proposal.
4. The terms used herein are defined as follows:
  - a. Same type: Refers to the gas grills with the same installation way, including the table top type, fixed type and movable outdoor type.
  - b. Main type: Refers to one gas grill selected, at will, under the same type.
  - c. Series of type: Besides the main type, other commodities of the same type are deemed as the series of type.
5. Type test items in accordance with CNS 13604:2011 include:

gas tightness of gas-passage, gas consumption, combustion state, temperature rise, heat resistance, electric ignition, safety device, electric parts:the appliance using domestic power source(exclusive of shock voltage resistance and power source noise), electric parts:the appliance using D.C. power source(exclusive of short circuit or breaking of wire), duty-cycle operation(exclusive of timer, coupling appliance and rotatable rubber pipe connector), vibration resistance, grilling performance of grill, structure, materials(exclusive of “fuel gas resistance test of rubber packing and valve”and “fuel gas resistance test of sealing materials), demension and label.
6. The applicant shall submit the following technical documents and samples:
  - a. a copy of color catalog, or 4 x 6 inch or larger color photographs of the product(inclusive of the appearance and internal structure)
  - b. an instruction manual

- c. tables of main parts(including the names, dimensions, specifications and materials thereof), as well as the chart for the main parts
  - d. structure charts
  - e. specimen of Chinese label
  - f. product samples.
7. 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.
8. The C.C.C. Codes listed in the table are used for reference only. The commodities whose product name listed in the table but not belong to the C.C.C. Codes for reference after being recognized by the Customs Administration, Ministry of Finance, or Bureau of Foreign Trade, Ministry of Economic Affairs shall still complete the inspection procedures before entering into the market.