

Amendments to the inspection requirements for “eye protector for welding”, “filter for welding face shield”, “welding face shield”, and “eye protector of ultraviolet filtering, infrared filtering, sunglare filter for industrial use, and ocular without filtering effect” (hereinafter referred to as “eye protectors”)

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

Background:

The amendments involve adoption of revised inspection standards for eye protectors, expanding the current inspection scope to cover face shields. The conformity assessment procedure will be Registration of Product Certification (RPC) Scheme (Modules II+IV, II+V, or II+VII) or Batch-by-Batch Inspection Scheme.

Date of implementation: 1 January 2021

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

Updated				Superseded			
Description of Goods	Inspection Standard	Reference C.C.C. Code (the first 6 digits are the same as HS Code)	Inspection Scheme	Description of Goods	Inspection Standard	C.C.C. Code (the first 6 digits are the same as HS Code)	Inspection Scheme
Eye protector for welding (including spectacle, goggle, and front type, which only for plano, non-prescription, or non-automatic dimming lens)	CNS 7175:2020 CNS 7177:2015	9004.90.19.90.H	Batch-by-Batch Inspection Scheme or RPC Scheme (Modules II+IV, II+V, II+VII)	Eye protector for radiation	CNS 7174:1998	9004.90.19.90.9.B	Batch-by-Batch Inspection Scheme or RPC Scheme (Modules II+IV, II+V, II+VII)
Filter for welding face shield (only for plano, non-prescription, or non-automatic dimming lens)	CNS 7177:2015	7006.00.00.00.0 7007.19.00.00.8	Batch-by-Batch Inspection Scheme or RPC Scheme (Modules II+IV, II+V, II+VII)	Filter for welding face shield	CNS 7174:1998	7006.00.00.00.0 7007.19.00.00.8	Batch-by-Batch Inspection Scheme or RPC Scheme (Modules II+IV, II+V, II+VII)
Welding face shield (only for non-automatic dimming lens)	CNS 7175:2020	3926.90.31.00.9.A 3926.90.90.90.8.B 4823.70.00.00.2 4823.90.00.90.9.A 6506.10.90.	Batch-by-Batch Inspection Scheme or RPC Scheme (Modules II+IV, II+V,	welding face shield (helmet or handshield)	CNS 7175:2005	9004.90.19.90.9.C	

		90.7.I 9004.90.19. 90.9.C	II+VII)				
Eye protector of ultraviolet filtering, infrared filtering, sunglare filter for industrial use, and ocular without filtering effect (including spectacle, goggle, goggle, front type, and face shield, which only for plano, non-prescription, or non-automatic dimming lens)	CNS 7177:2015	9004.90.19. 90.9.I 3926.90.31. 00.9.B 3926.90.90. 90.8.C	Batch-by-Batch Inspection Scheme or RPC Scheme (Modules II+IV, II+V, II+VII)	Eye protector for radiation	CNS 7174:1998	9004.90.1 9.90.9.B	Batch-by-Batch Inspection Scheme or RPC Scheme (Modules II+IV, II+V, II+VII)
				Eye protector with tempered glass lenses	CNS 7176:2002	9004.90.1 9.90.9.D	Declaration of Conformity
				Eye protector with plastic lenses	CNS 7177:2002	9004.90.1 9.90.9.E	Batch-by-Batch Inspection Scheme or RPC Scheme (Modules II+IV, II+V, II+VII)

Description of the two kinds of conformity assessment procedures

1. Registration of Product Certification (RPC) Scheme: Modules II+IV, II+V, or II+VII

For product subject to Modules II+IV, II+V, or II+VII procedures, not only the products shall be type-tested in advance (Module II) by the BSMI or BSMI-designated testing laboratories, but the quality management systems of the production premises must be in conformity with Module IV (Full Quality Management System), Module V (Production Quality Management System) or Module VII (Factory Inspection).

For Module IV and Module V, a registration certificate in accordance with the CNS 12681 (ISO 9001) series of standards is required to be obtained from the certification bodies recognized by the BSMI. As for Module VII, a factory inspection report issued by the BSMI or BSMI-recognized factory inspection bodies is needed.

In addition, a declaration of conformity-to-type is also required to ensure that the mass-produced commodities are in conformity with that shown in the type-test report.

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. Additionally, these products can clear the 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 (about US\$170) for each certification, and the RPC certification is valid for 3 years. If there are any serial products, an extra NT\$3,000 (about US\$100) 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 BSMI-designated testing laboratories.

2. Batch-by-Batch Inspection Scheme

Batch-by-batch inspection applies to products with unstable manufacturing technology or those that pose concerns of risk or danger. In order for domestically manufactured or imported products to be placed on the market, applications for inspection shall be made to the BSMI when the products are to be shipped out of the manufacturers' premises or when the products arrive at ports.

Locations to apply for Type Testing:

Tainan Branch of the BSMI or the BSMI designated testing laboratories.

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 7 working days may be required if additional tests are required.)

Related requirements:

1. The listed products should be labelled with the manufacturing date on the product itself or the smallest package.
2. The listed products that are composite products or multifunctional shall comply with the respective inspection standards. Where the components are subject to legal inspection, they shall also comply with relevant inspection standards.
3. 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.
4. The C.C.C. Codes listed in the table are used for reference only. Products listed shall still comply with the requirements before being placed on the market, 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.
5. Please refer to "Directions Governing the Inspection of Personal Protective Equipment" for other relevant requirements.