

Amendment to Legal Inspection of Safety Footwear and Protective Footwear Products

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

Background:

Protective footwear and anti-electrostatic footwear are subject to mandatory inspection under the Commodity Inspection Act. The current inspection standards CNS 6863 on protective footwear and CNS 8878 on anti-electrostatic footwear were replaced by CNS 20345 on personal protective equipment–safety footwear (published on 13 January 2015) and CNS 20346 on personal protective equipment–protective footwear (published on 14 January 2016) to cope with needs evolved over the past 5 years. The BSMI intends to adopt CNS 20345 and CNS 20346 standards as the inspection standards.

The BSMI also revises the description of goods of safety footwear, protective footwear, and protective boots for occupational health in the draft measure. The conformity assessment procedure for Safety footwear and Protective footwear products will be under the Type-Approved Batch Inspection (TABI) Scheme or Registration of Product Certification (RPC) Scheme, but the inspection scheme for protective boots for occupational health products remain unchanged.

date of implementation: 1 January 2018

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

| Proposed Revision | | | | Current Requirements | | | |
|-------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|-----------------------------|
| Description of Goods | Inspection schemes | Reference C.C.C. Code (the first 6 digits are the same as HS Code) | Inspection Standards | Description of Goods | Inspection schemes | C.C.C. Code (the first 6 digits are the same as HS Code) | Inspection Standards |
| <u>Protective boots for occupational health</u> | Batch-by-batch Inspection, or RPC Scheme (Module II + III) | 6401.10.10.00.9-A 6401.10.90.00.2-A 6401.92.00.00.2-A 6401.99.10.00.3-A 6402.91.10.00.0-A 6402.99.10.00.2-A | CNS 12707 (23 October 1998) | Safety shoes with steel toe protection for labors' use (Inspection scope: Protective boots with steel toe protection for occupational health , make of rubber or plastic) | Batch-by-batch inspection, or RPC Scheme (Module II + III) | 6401.10.10.00.9-A | CNS 12707 (23 October 1998) |

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| Description of Goods | Inspection schemes | Reference C.C.C. Code (the first 6 digits are the same as HS Code) | Inspection Standards | Description of Goods | Inspection schemes | C.C.C. Code (the first 6 digits are the same as HS Code) | Inspection Standards |
| | | | | Other footwear of heading No. 6401, incorporating a protective metal toe-cap (Inspection scope: Protective boots with steel toe protection for occupational health , make of rubber or plastic) | | 6401.10.90.00.2-A | |
| | | | | Other footwear of heading No. 6401, covering the ankle but not covering the knee (Inspection scope: Protective boots without steel toe protection for occupational health , make of rubber or plastic) | | 6401.92.00.00.2-A | |
| | | | | Other footwear of heading No. 6401, covering the knee (Inspection scope: Protective boots without steel toe protection for occupational health , make of rubber or plastic) | | 6401.99.10.00.3-A | |

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|-------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|------------------------------|
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| | | | | Other footwear incorporating a protective metal toe-cap, with outer soles and uppers of rubber or plastics (Inspection scope: Protective boots with steel toe protection for occupational health, make of rubber or plastic) | | 6402.91.10.00.0-A | |
| | | | | Other footwear incorporating a protective metal toe-cap, with outer soles and uppers of rubber or plastics (Inspection scope: Protective boots with steel toe protection for occupational health, make of rubber or plastic) | | 6402.99.10.00.2-A | |
| <u>Safety footwear (Inspection scope: Safety footwear, and protective footwear)</u> | <u>TABI Scheme</u> or RPC Scheme (Module II + III) | 6401.10.10.00.9-E 6401.10.90.00.2-E 6401.92.00.00.2-E 6401.99.10.00.3-E 6402.91.10.00.0-E 6402.91.90.00.3-E 6402.99.10.00.2-E 6403.40.00.00.3-E 6403.51.00.00.9-E 6403.91.10.00.9-E 6403.91.90.00.2-E 6403.99.90.18.4-E | <u>CNS 20345 (13 January 2015) and CNS 20346 (14 January 2016)</u> | Safety shoes with steel toe protection for labors' use (Inspection scope: Rubber safety shoes) Other footwear of heading No. 6401, incorporating a protective metal toe-cap (Inspection scope: Rubber safety shoes) | Batch-by-batch inspection, or RPC Scheme (Module II + III) | 6401.10.10.00.9-C 6401.10.90.00.2-C | CNS 6863 (30 September 2010) |

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| | | | | Other footwear incorporating a protective metal toe-cap, with outer soles and uppers of rubber or plastics (Inspection scope: Rubber safety shoes) | | 6402.91.10.00.0-C | |
| | | | | Other footwear incorporating a protective metal toe-cap, with outer soles and uppers of rubber or plastics (Inspection scope: Rubber safety shoes) | | 6402.99.10.00.2-C | |
| | | | | Other footwear, incorporating a protective metal toe-cap, with outer soles of rubber, plastics, leather or composition leather and uppers of leather (Inspection scope: Leather safety shoes) | | 6403.40.00.00.3-A | |

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| | | | | Other footwear, incorporating a protective metal toe-cap, with outer soles of rubber, plastics, leather or composition leather and uppers of leather (Inspection scope: Safety shoes with polyurethane foam sole) | | 6403.40.00.00.3-C | |
| | | | | Other footwear, incorporating a protective metal toe-cap, with outer soles of rubber, plastics, leather or composition leather and uppers of leather (Inspection scope: Safety shoes with metatarsal protector) | Declaration of conformity | 6403.40.00.00.3-D | |
| | | | | Safety shoes with steel toe protection for labors' use (Inspection scope: Anti-Electrostatic footwears with steel toe protection , make of rubber) | Batch-by-batch inspection, or RPC Scheme (Module II + III) | 6401.10.10.00.9-B | CNS 8878 (4 March 2009) |

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| | | | | Other footwear of heading No. 6401, incorporating a protective metal toe-cap (Inspection scope: Anti-Electrostatic footwears with steel toe protection , make of rubber) | | 6401.10.90.00.2-B | |
| | | | | Other footwear of heading No. 6401, covering the ankle but not covering the knee (Inspection scope: Anti-Electrostatic footwears without steel toe protection , make of rubber) | | 6401.92.00.00.2-B | |
| | | | | Other footwear of heading No. 6401, covering the knee (Inspection scope: Anti-Electrostatic footwears without steel toe protection , make of rubber) | | 6401.99.10.00.3-B | |

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| | | | | Other footwear incorporating a protective metal toe-cap, with outer soles and uppers of rubber or plastics (Inspection scope: Anti-Electrostatic footwears with steel toe protection , make of rubber) | | 6402.91.10.00.0-B | |
| | | | | Other footwear incorporating a protective metal toe-cap, with outer soles and uppers of rubber or plastics (Inspection scope: Anti-Electrostatic footwears with steel toe protection , make of rubber) | | 6402.99.10.00.2-B | |
| | | | | Other footwear, incorporating a protective metal toe-cap, with outer soles of rubber, plastics, leather or composition leather and uppers of leather (Inspection scope: Anti-Electrostatic footwears with steel toe protection , make of leather) | | 6403.40.00.00.3-B | |

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| | | | | Work-shoes, with outer soles of rubber, plastics or composition leather and uppers of leather (Inspection scope: Anti- Electrostatic footwears without steel toe protection , make of leather) | | 6403.99.90.18.4 | |

Remarks :

1. The inspection scope of CNS 20345:
This standard specifies basic and additional (optional) requirements for safety footwear used for general purpose.
2. The inspection scope of CNS 20346:
This standard specifies basic and additional (optional) requirements for protective footwear used for general purpose.
3. The inspection standards can be accessible at CNS online service website: www.cnsonline.com.tw. You can preview the content of these standards for free. If you need to download and print, please contact our service counter of Information Center at BSMI.
Tel: +886-2-23414772 or +886-2-23431994
Fax: +886-2-8192-6746
E-mail: cnsonline@hibox.hinet.net

The two kinds of conformity assessment schemes for the commodities are as follows:

1. 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) by Tainan Branch of the BSMI or BSMI-recognized testing laboratories before applying for registration of their products. Manufacturers or importers will also be required to ensure by declaration that all products made at their manufacturing facilities or imported 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 drawn up by the manufacturer or the authorized local representative, declaring that the products mass-produced will 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 if not be sampled by RPC border check procedure. The application fee for RPC is NT\$5,000 (about US\$170), annual fee for RPC is NT\$3,000 (about US\$102) 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.

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

2. Type-approved Batch Inspection (TABI) Scheme

Under this scheme, manufacturers or importers shall have their products type-tested by Tainan Branch of 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:

Tainan Branch of the BSMI or The BSMI-recognized testing laboratories.

Locations to apply for Registration of Product Certification:

The BSMI or its branch offices.

Time required for Registration of Product Certification:

Fourteen working days, which do not include the time for corrective actions by the applicant due to deficiencies in the documents or samples. Another ten working days may be required if additional tests are required.

Related requirements:

1. The updated inspection requirements of the commodities will come into force on 1 January 2018. The current inspection requirements will be applicable until 31 December 2017.
2. After publication of this measure, the following arrangements are made available to current RPC certificate holders (except those with scope of protective boots for occupational health):
 - (1)For certificates expiring before 31 December 2017: the certificate holder may apply to the BSMI for extension of the validity period to 31 December 2017 by filling out an application form and presenting the original certificate(s).
 - (2)For certificates expiring after 31 December 2017: the certificate holder is required to apply for a new certificate by presenting type-test reports based on the revised inspection standards before 31 December 2017. If the certificate holder fails to make the application before 31 December 2017, the current certificates shall be rescinded in accordance with Paragraph 9, Article 42 of the Commodity Inspection Act.
3. Upon publication of this measure, the applicant may apply to the BSMI for RPC certificates or Type-Approval Certificates by presenting type-test reports based on the revised inspection standards. The term of validity of the RPC certificates or Type-Approval Certificates shall be determined in the following ways:
 - (1)Where the certificates are granted before 1 January 2018, the term of validity shall be from 1 January 2018 to 31 December 2020.
 - (2)Where the certificates are granted after 1 January 2018, the term of validity shall be 3 years from the date of issuance.