# Safety Matters: Market Access Services Newsletter

Fall 2020

# **Asia**

## India

New Frequently Asked Questions document for Implementation of IS 1293: 2019

The Bureau of Indian Standards (BIS) has released a Frequently Asked Questions document for Implementation of IS 1293: 2019. This pertains to products under CRO, such as plugs and socket-outlets for household purposes, up to a voltage of 250 V and rated up to and including 16 A.

Per the latest Gazette of India, the deadline for implementation of QCO for IS 1293: 2019 (which is mandatory under BIS) is December 1, 2020. Learn more  $\rightarrow$ 

### **Taiwan**

Revision of the mandatory commodity inspection rules including restricted substance labelling for electric storage drink water heaters

On September 15, 2020, the Bureau of Standards, Metrology and Inspection (BSMI) published an Announcement revising the mandatory commodity inspection rules including restricted substance labelling for electric storage drink water heaters.

In line with the energy policy, the BSMI requires that electric storage drink water heaters be subject to Sections 10.7 "capacity of inner tank test" and 10.8 "standardized standby loss of every 24 hours Est, 24 test" of CNS 12623, where the measured value shall comply with that stated in the "Requirements on Minimum Energy Performance Standard (MEPS) for electric storage tank boiling water heaters."

The Announcement also revises the description of goods of the commodities to "Electric Storage Tank Boiling Water Heaters" with rated voltage not exceeding 250V and capacity not exceeding 500L according to CNS 12623.

Under Section 5, marking of the presence of restricted substances shall be printed by the certificate holders. The product inspection mark identification number shall be placed below or right next to the



graphic symbol and "the presence conditions of the restricted substance" shall be indicated in the second row. The size of the Mark can be applied proportionally on a prominent location of the commodities. The Mark shall use materials that are not easily altered, and the content shall be in a clearly identifiable and indelible form affixed permanently to the commodity.

The restricted substances consist of lead, cadmium, mercury, hexavalent chromium, PBDEs and PBBs. Products must be clearly marked with the label on the body, packaging, stickers, or accompanying instruction manual. Companies that utilise a website to announce "the present condition of the restricted substance" of the products shall also clearly mark the website address on the body, packaging, stickers, or the instruction manual.

Before July 1, 2021, certificate holders shall apply to the BSMI or its branches for replacement of their certificates by preparing type-test reports and technical documents based on CNS 12623. The expiration date of the replaced certificates will be the same as that of the original certificates. Certificates that are not replaced before July 1, 2021 will be rescinded based on Paragraph 1, Article 16 of the Regulations Governing Type Approval of Commodities or Article 42(9) of the Commodity Inspection Act.

# **Europe**

## **EAEU**

Online database of the FAS will monitor test report at the stage of registration CoC

There was recently a public discussion on proposed amendments to the lists of standards required for the TR EAEU 043/2017 "Requirements for fire safety and fire extinguishing equipment." Proposed updates include adding 19 valid national Russian standards for safety requirements, as well as using common rules and test methods used for conformity assessment.

The new version of the lists will include the following sections:

- Fire PPE of the respiratory and visual organs
- Work wear of firefighters
- Firefighter PPE of the hands, feet, and head
- Rescue equipment for people in care of fire on high altitude levels
- A tool for performing special work in the case of a fire
- Fire equipment
- Technical means in smoke-free ventilation systems



The changes represent the replacement of outdated standards with updated analogues, however, the document number and name remain unchanged.

# Conformity assessment features of PPE during the pandemic

The Federal Accreditation Service (FAS) has prepared an overview of the features of conformity assessment of PPE during the spread of the COVID-19. According to the report (covers January through May 2020) 720 certificates were issued in the field of PPE. Of these, the vast majority (495 certificates) are for PPE of domestic production, and the rest are for import. Most certificates were issued for clothes and gloves that protect against low temperatures, as well as for protective equipment against the effects of low temperatures and wind.

The following main violations in the assessment of PPE compliance during the pandemic were identified in the FAS report:

- Violation of the certification procedure (first of all testing not on all established safety parameters, as well as testing on those methods that are not included in TR CU 019/2011 "Safety of PPE")
- Substitution of the certification scheme (using 5C scheme instead of 1C scheme to avoid testing).

Another important point in the issue of conformity assessment during the pandemic is the conduction of remote inspections. This format is recognized as the main one until the end of 2020.

## Middle East

## Iraq

# Republic of Iraq Certificate of Registration (CoR) Scheme for Manufacturers and Suppliers

The State Company for Iraqi Fairs and Commercial Services, a subsidiary of the Ministry of Trade in the Republic of Iraq, has announced the implementation of the Certificate of Registration (CoR) Scheme for manufacturers and suppliers. TÜV Rheinland has been appointed as a certification body to issue the CoR.

The CoR Program will commence on 1st October 2020, as per the circular issued by the State Company for Iraqi Fairs and Commercial Services on 29th July 2020 with a gradual implementation, depending on the product category and in accordance with a specified schedule from which the Certificate of Registration (CoR) for Manufacturers and Suppliers will become a mandatory pre-requisite to obtain the Import License in the Republic of Iraq.



The aim of the CoR scheme is to authenticate the credibility of manufacturers and suppliers exporting to the Republic of Iraq through on-site audits to assure; they are verified in the country of origin, be certain of their operational efficiency and compliance with the international manufacturing processes as well as validate the documents and licenses they have obtained in their country.

In addition, this program will also provide protection for the consumer, distributors, agents, and importers within the Iraqi market.

As an authorized body for the scheme, TÜV Rheinland will carry out the evaluation process and the issuance of the Certificate of Registration for the manufacturers and suppliers.

We summarized the most important information in our factsheet. <u>Download our service brochure to</u> learn more about the CoR scheme. →

#### Saudi Arabia

New requirement for flow rate regulator products under SASO

From August 15, 2020 there will be no issuance of Shipment certificate from SABER system for flow rate regulator products unless they meet the SASO-EN 246 technical regulation. This will apply from September 28th, 2020 for customs outlets and local factories.

As of now, there is no selection yet for Flow Rate Regulators as Product Type in the SL&S platform, but SASO will update it accordingly.

Technical Regulation for Machinery Safety - Part 1: Portable and Oriented Machines

The Saudi Standards, Metrology and Quality Organization (SASO) published the Technical Regulation for Machinery Safety - Part 1: Portable and Oriented Machines.

These technical regulations were approved in the Authority's Board of Directors meeting No. 176 held on July 9, 2020. The new technical regulation will be enforced beginning March 2021.

# **North America**

## **Mexico**

Draft PROY-NOM-019-SE-2020 Data Processing Equipment Safety Requirements



On September 24, 2020, the Federal Gazette published a draft of NOM-019-SE-2020, Data Processing Equipment Safety Requirements, which would replace NOM-019-SCFI-1998 and cancel PROY-NOM-019-SCFI-2016. This standard mainly regulates information technology and equipment (data processing equipment) and associated equipment, which uses electricity from the public service for power supply. Read more  $\rightarrow$ 

Draft PROY-NOM-064-SE-2020, Electrical Products-Luminaires for Indoor and Outdoor Use-Safety Specifications and Test Methods

On July 20, 2020, the Federal Gazette published a draft of PROY-NOM-064-SE-2020, the Safety Specifications and Test Methods for Electrical Products--Luminaires for Indoor and Outdoor Use. This draft of Official Mexican Standard (NOM) establishes safety requirements for luminaires that are supplied with electrical energy for interior and exterior areas, as well as for signaling and emergencies light fixtures that are manufactured, imported, or sold in Mexico. Read more  $\rightarrow$ 

# IFT publishes new conformity assessment procedures

On February 20, 2020 the Federal Telecommunications Institute (IFT) published new criteria for telecommunications in the Federal Gazette. The new standards will still be enforced as of February 25, 2021 despite concerns from private sector companies (mostly importers).

Two key issues will have an impact:

- Importers will not be allowed to use other importers' certificates
- The IFT is promoting whole product certification and will not allow module certification, even if the module is used in several products.

## South America

## **Argentina**

# New labelling requirements for telecommunication products

The National Communications Entity ENACOM published Resolution No. 854/2020 on August 12, 2020, replacing labeling Annex of current Resolution CNC No. 82/2015 and introducing new labelling requirements for telecommunication products. The new label, which will be called RAMATEL ID, will replace the old CNC logo and markings, becoming mandatory as of August 2022, affecting all new and existing product registrations. Contact us for more information on the labelling requirements.

#### Chile



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# SEC Resolution No. 31496/2020 modifies testing voltage specifications

At the beginning of this year, The Superintendency of Electricity and Fuels (SEC) issued a modification for testing voltage. The updated standard is now SEC Resolution No. 31496/2020. The Resolution removes language from the "Household appliances for normal environment" category that mandates that "products shall be tested at 220V and 50Hz nominal." Tests should now be performed according to clause 5.8 (Test conditions regarding voltage and frequency). Additionally, the nominal power for 220V voltage must always be stated in the Test Report and Approval Certificate, in the item "Technical Characteristics of the Product," regardless of the voltage or voltage range marked on the nameplate.

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