

Submit Comments

## ENTERPRISE SINGAPORE CALLS FOR PUBLIC COMMENTS – 6 JULY 2018

Under the National Standardisation Programme, public comment is an important stage of standards development where members of the public are invited to provide feedback on draft Singapore Standards for publication and work item proposals for development and review of Singapore Standards and Technical References. The establishment of Singapore Standards are done in accordance with the World Trade Organisation's requirements for the development of national standards.

### **A) Notification of Draft Singapore Standards for Publication**

Members of the public are invited to comment on the following Singapore Standards documents:

Electrical and Electronic – [socket-outlets](#)

Food – [food safety management systems](#)

For more information on viewing the documents, [click here](#).

Closing date for comments: **7 September 2018**.

To provide comments, please write to: [kay\\_chua@enterprisesg.gov.sg](mailto:kay_chua@enterprisesg.gov.sg)

### **B) Notification of New Work Item Proposals**

#### **B.1 Proposal for New Work Item**

New Work Items (NWIs) are approved proposals to develop new Singapore Standards or Technical References (pre-standards).

Members of the public are invited to comment on the scope of the new standards and contents that can be included into the following proposals:

Chemical – [LNG](#)

Environment and Resources – [water efficiency management systems](#), [drinking water](#), [wastewater and stormwater services](#)

Food – [ready-to-eat food](#)

The NWIs are work in progress and the drafts are not available at this juncture.

Closing date for comments: **7 August 2018**.

Members of the public are invited to join as standards partners, resource members or co-opted members subject to the approval of relevant committees and working groups.

To comment or to join in the development of standards, please write to: [standards@enterprisesg.gov.sg](mailto:standards@enterprisesg.gov.sg)

#### **B.2 Proposal for the Review of Singapore Standards**

Published Singapore Standards are reviewed to determine if they should be updated, confirmed or withdrawn (if they no longer serve the industry's needs) or classified as mature standards (no foreseeable changes; to be reviewed only upon request).

Members of the public are invited to comment on the scope and contents of the following standards to be reviewed.

Building and Construction – [formwork](#)

Environment and Resources – [water efficiency management systems](#)

The review is work in progress and new version/draft is not available at this juncture. Users can refer to the current standards to provide feedback. [Click here](#) to view and purchase these standards.

Closing date for comments: **7 August 2018**.

Members of the public are invited to join as standards partners, resource members or co-opted members subject to the approval of relevant committees and working groups.

To provide comments or to join in the development of standards, please write to [kay\\_chua@spring.gov.sg](mailto:kay_chua@spring.gov.sg)

## A) **Notification of draft Singapore Standards**

### **Electrical and Electronic**

#### **Revision**

#### 1. **Specification for 13 A plugs and socket-outlets – Part 2 : 13 A switched and unswitched socket-outlets** (Revision of SS 145-2:2010) (Modified adoption of BS 1363-2:2016+A1:2018)

This standard specifies requirements for 13 A switched and unswitched shuttered socket-outlets for household, commercial and light industrial purposes, with particular reference to safety in normal use. The socket-outlets are suitable for the connection of appliances, sound-vision equipment, luminaires, etc. in a.c. circuits only, operating at voltages not exceeding 250 V r.m.s. at 50 Hz using plugs in accordance with SS 145-1.

Socket-outlets conforming to this standard are shuttered and therefore do not require the use of additional means to shield the current-carrying contacts when no plug is present in the socket-outlet.

This standard does not cover socket-outlet incorporating remote control switching function.

Users of the standards include manufacturers and suppliers, professional engineers, licenced electrical workers, consultants, contractors and testing laboratories.

### **Food**

#### **Revision**

#### 2. **Food safety management systems – Requirements for any organisation in the food chain** (Revision of SS ISO 22000 : 2016) (Identical adoption of ISO 22000 : 2018)

This standard specifies requirements for a food safety management system (FSMS) to enable an organisation that is directly or indirectly involved in the food chain to:

- plan, implement, operate, maintain and update a FSMS providing products and services that are safe, according to their intended use;
- demonstrate compliance with applicable statutory and regulatory food safety requirements;
- evaluate and assess mutually agreed customer food safety requirements and to demonstrate conformity with them;
- effectively communicate food safety issues to interested parties within the food chain;
- ensure that the organisation conforms to its stated food safety policy;
- demonstrate conformity to relevant interested parties;

- seek certification or registration of its FSMS by an external organisation, or make a self-assessment or self-declaration of conformity to this document.

It is applicable to all organisations in the food chain regardless of size and complexity. Organisations that are directly or indirectly involved include feed producers, animal food producers, harvesters of wild plants and animals, farmers, producers of ingredients, food manufacturers, retailers, organisations providing food services, catering services, cleaning and sanitation services, transportation, storage and distribution services, and suppliers of equipment, cleaning and disinfectants, packaging materials and other food contact materials.

Copies of drafts and standards are available at:

\*For drafts (Viewing only)

Login to Singapore Standards eShop at: <http://www.singaporestandardseshop.sg>

[Login ► Browse ► Product Categories ► Singapore Standards ► Drafts (Singapore Standards) ► Select draft]

For Singapore Standards and ISO Standards (Viewing only)

All public libraries' multimedia stations and on personal internet/mobile devices (e.g. mobile phones, notebooks, tablets) at all public libraries via NLB eDatabases "Singapore and ISO Standards Collection" (refer to [www.nlb.gov.sg/VisitUs.aspx](http://www.nlb.gov.sg/VisitUs.aspx) for address and viewing hours)

For Singapore Standards (Viewing and purchase)

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Operating Hours:

Mon to Fri: 9.30 am to 6.00 pm  
Closed on Saturdays, Sundays and Public Holidays

**NOTE** – The viewing period of the drafts will expire on the closing of the 2-month public comments. Drafts will no longer be available after this date.

## **B) Notification of New Work Item Proposals**

### **B.1 Proposed New Work Items**

#### **Chemical**

#### **1. Code of practice for land transportation, handling and storage of LNG**

This standard covers the requirements for the inland transportation, handling and storage of LNG in Singapore as well as the training and certification of drivers/ handlers.

This standard will be used as a primary reference for approval of fire safety plan submission and/or P&FM license for those involved in the transportation, handling and storage of LNG. It will also complement TR 56 Technical Reference for LNG bunkering.

Potential users of the standard include LNG terminals operators and LNG suppliers, transporters, testing and certification bodies, training providers and relevant government agencies like the Singapore Civil Defence Force, Energy Market Authority, Ministry of Manpower, Maritime and Port Authority of Singapore and JTC Corporation.

## **Environment and Resources**

### **2. Water efficiency management systems – Requirements with guidance for use** (Identical adoption of upcoming ISO 24526)

This standard specifies requirements for a water efficiency management system which will enable an organisation to take a systematic approach to develop and implement water saving measures. This standard is applicable to any organisation that wishes to:

- achieve efficient use of water through reduce, replace and reuse approach;
- establish, implement and maintain water efficiency;
- continual improvement in water efficiency.

It is applicable for organisations of all types and sizes that use or consume water.

### **3. Activities relating to drinking water, wastewater and stormwater services — Vocabulary** (Identical adoption of upcoming ISO 24513)

This standard defines individual concepts that together constitute a vocabulary common to different stakeholders with interests in water service provision. It is intended to facilitate common understanding and communication on the provision and management of drinking water, wastewater and stormwater services.

The following are within the scope of this standard:

- definition of a vocabulary common to the different stakeholders;
- definition of key elements and characteristics of the service to users;
- definition of the components of water, wastewater and stormwater systems.

## **Food**

### **4. Technical Reference – Guidelines on delivery of ready-to-eat food**

This standard covers safety and hygiene for the delivery of ready-to-eat food by food delivery companies, food service establishments and food retailers.

“Ready-to-eat food” covers food by the food service providers intended for direct human consumption, without the need for cooking or other processing to eliminate or reduce micro-organisms of concern to acceptable levels.

This standard does not include ready-to-cook (RTC) food products because there will be additional requirements on the preparation and processing of RTC food by the consumers.

Potential users of the standard include F&B and food delivery service establishments.

Copies of the drafts are not available at this juncture.

## **B.2 Review of Singapore Standards**

### **Building and Construction**

#### **1. Code of practice for formwork** (SS 580 : 2012)

The recommendations of this standard apply to the design, erection, use, alteration and dismantling of formwork structure for any reinforced concrete works.

The standard is reviewed with the intention to update it.

Users of the standard include engineers, developers, builders, contractors and occupational health and safety professionals.

**Environment and Resources**

**2. Water efficiency management systems – Requirements with guidance for use (SS 577 : 2012)**

The scope of the standard is the same as that of the upcoming ISO 24526 (see B.1, item 2 above) because SS 577 was used as a base document to develop the ISO Standard. The intent of this review is to adopt ISO 24526 when it is published.

Submit Comments

## Frequently asked questions about public comment on Singapore Standards:

### 1. What is the public comment on Singapore Standards?

Singapore Standards are established based on an open system which is also in accordance with the World Trade Organisation requirements. These documents are issued as part of a consultation process before any standards are introduced or reviewed. This important stage in the development of Singapore Standards is the Public Comment period. This mechanism helps industry, companies and other stakeholders be aware of forthcoming changes to Singapore Standards and provide them with an opportunity to influence, before their publication, the standards that have been developed by their industry and for their industry.

### 2. How does public comment on Singapore Standards benefit me?

This mechanism:

- ensures that your views are considered and gives you the opportunity to influence the content of the standards in your area of expertise and in your industry;
- enables you to be familiar with the content of the standards before they are published and you stand to gain a competitive advantage with this prior knowledge of the standards.

### 3. Why do I have to pay for the standards which are proposed for review or withdrawal?

These standards are available for **free viewing** at Toppan Leefung Pte Ltd and all public libraries. However, the normal price of the standard will be charged for those who wish to purchase a copy. At the stage where we propose to review or withdraw the standards, the standards are still current and in use. We seek comments for these standards so as to:

- provide an opportunity for the industry to provide inputs for the review of the standard that would make the standard suitable for the industry's use,
- provide feedback on the continued need for the standard so that it will not be withdrawn,

### 4. What happens after I have submitted my comments?

The comments will be channelled to the relevant standards committee for consideration and you will be informed of the outcome of the committee's decision and you may be invited to meet the committee if clarification is required on your feedback.

### 5. Can I view drafts after the public comment period?

Drafts will not be available after the public comment period.

### 6. How do I request for the development of a new standard?

You can propose the development of a new standard [here](#).