

Submit Comments

ENTERPRISE SINGAPORE CALLS FOR PUBLIC COMMENTS – 3 MAY 2019

Under the National Standardisation Programme, the public comment period is an important stage of standards development. 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 is 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 Standard documents:

Building and Construction – [concrete, terrazzo tiles](#)

Electrical and Electronic – [earthworks in the vicinity of electricity cables](#)

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

Closing date for comments: **4 July 2019**.

Please submit comments to: kay_chua@enterprisesg.gov.sg.

B) Notification of New Work Item Proposals

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 standard and contents that can be included into the following proposals:

Chemical – [meter verification using master mass flow meter](#)

Electrical and Electronic – [grid integrated electrical energy storage \(EES\) systems](#)

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

Closing date for comments: **4 June 2019**.

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: kay_chua@enterprisesg.gov.sg.

A) Notification of draft Singapore Standards for Publication

(I) Building and Construction

Revision

1. Concrete – Complementary Singapore Standard to SS EN 206

SS 544 provides Singapore national provisions where required or permitted by SS EN 206. It covers materials, methods of testing and procedures that are outside the scope of SS EN 206, but within national experience.

***Part 1: Method of specifying and guidance for the specifier** (Revision of SS 544 : Part 1 : 2014)

This standard describes methods of specifying concrete and gives guidance for the specifier.

***Part 2: Specification or constituent materials and concrete** (Revision of SS 544 : Part 2 : 2014)

This standard specifies constituent materials and concrete.

Users of the standards include consultants, contractors, developers, professional engineers, suppliers / manufacturers, tertiary institutions, testing bodies, accreditation bodies and relevant government agencies.

Mature standard

2. Specification for terrazzo tiles (SS 248 : 1981)

This standard specifies the requirements for machine-pressed terrazzo floor and wall tiles.

Users of the standard include architects, professional engineers, consultants, contractors, developers, testing/accreditation bodies and relevant regulatory/government agencies.

It is proposed to classify SS 248 as a mature standard as there are no foreseeable changes to the standard. Hence, it will not be reviewed until a request is put forth to do so.

(II) Electrical and Electronic

Revision

3. *Code of practice for earthworks in the vicinity of electricity cables (Revision of SS 576 : 2012)

This standard applies to all earthworks carried out in the worksite or in its vicinity where underground cables may be found. It provides practical safety precautions to avoid damage to electricity supply cables in different situations, including earthworks that involve excavation, ground penetration and earth moving operations by heavy machinery.

Users of the standard may include contractors, licensed cable detection workers, excavator operators, transmission agent licensees, earthworks supervisors, architects, professional engineers, academic institutions and consultants.

Copies of the drafts and standards are available at:

***For drafts (Viewing only)**

Login to Singapore Standards eShop at: 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 for address and viewing hours)

For Singapore Standards (Viewing and purchase)

Toppan Leefung Pte Ltd

1 Kim Seng Promenade #18-01

Great World City East Tower

Singapore 237994

Customer Service Hotline: (65) 6826 9691

Email: singaporestandardseshop@toppanleefung.com

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 comment period. Drafts will no longer be available after this date.

B) Notification of New Work Item Proposals

(I) Chemical

1. Meter verification using master mass flow meter

This standard specifies the criteria of master mass flow meter (MFM) which include the requirements, methodologies and procedures for qualification of master MFM to be used for meter verification of MFM system as well as the maintenance requirements of master MFM. The procedures and requirements for applying master MFM for meter verification of MFM system are also included in the standard.

This standard is applicable for mass flow metering systems used for loading, delivery and receiving of bunker fuel at various stages in the bunker supply chain.

Potential users of the standard may include vendors/solution providers of Coriolis mass flow meters, bunker suppliers, bunker surveyors, bunker tanker operators, shipowners/buyers, bunker oil terminals, bunkering associations and relevant authorities.

(II) Electrical and Electronic

2. Electrical energy storage (EES) systems – Part 5-1: Safety considerations for grid-integrated EES systems – General specification (Modified adoption of IEC/TS 62933-5-1:2017)

This Technical Reference specifies safety considerations (e.g. hazards identification, risk assessment, risk mitigation) applicable to EES systems integrated with the electrical grid. It provides criteria to foster the safe application and use of electric energy storage systems of any type or size intended for grid-integrated applications.

Potential users of the standard may include batteries and EES manufacturers, utility companies, professional engineers, testing companies and relevant regulatory/government agencies.

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 requirements of the World Trade Organisation. These documents are issued as part of a consultation process before any standards are introduced or reviewed. The public comment period is an important stage in the development of Singapore Standards. This mechanism helps industry, companies and other stakeholders to be aware of forthcoming changes to Singapore Standards and provides 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](#).