

Submit Comments

### SPRING SINGAPORE CALLS FOR PUBLIC COMMENTS - 15 FEBRUARY 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.

## **Notification of Work Item Proposals**

### 1. Proposal for New Work Items

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:

Building and Construction - glass doors in building construction, gate design and operation

Quality and Safety – motor workshops, temporary edge protection systems

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

Closing date for comments: 16 March 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@spring.gov.sg.

## 2. Proposal for the Review of Singapore Standard (SS)

Published Singapore Standards are reviewed to determine if they should be updated, confirmed or withdrawn (if they no longer serve the industry's needs) or classified as mature standards (no foreseeable changes; to be reviewed only upon request).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

Electrical and Electronic - temporary electrical installation, lighting of work places

The reviews are work in progress and <u>new versions/drafts are not available</u> at this juncture. Users can refer to the current SS to provide feedback. For more information on viewing and purchase of current SS, <u>click here</u>.

Closing date for comments: 16 March 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.

Copies of Singapore Standards are available at:

For viewing only

All public libraries

(refer to www.nlb.gov.sg/VisitUs.aspx for address and viewing hours)

For viewing and purchase

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Mon to Fri: 9.30 am to 6.00 pm

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### **Proposal for New Work Items**

(Copies of the drafts are not available at this juncture.)

# **Building and Construction**

# 1. Code of practice for the productive and safe use of glass doors in building construction

This standard covers the selection and design for safety glazing materials, conforming to SS 341, for use in buildings in areas where human impact is likely. The materials specified are glazing panels designed to promote safety and to reduce or minimise the likelihood of cutting and piercing injuries from glass breakage.

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

## 2. Safety considerations in gate design and operation

This standard specifies the safe design, manufacture, installation and operation standards of residential (excluding private landed properties) and industrial gates. It aims to provide the stakeholders with guidance and safety considerations on the activities related to these gates.

Potential users of the standard may include designers, manufacturers, suppliers, installers, property contractors, property developers and owners.

### **Quality and Safety**

# 3. Code of practice for maintenance and repair of automobiles in motor workshops

This standard covers the maintenance of the premises of the motor workshops, maintenance and safety of equipment, competency of personnel, post repair quality control processes, before and after sales procedures and vehicle recovery.

Potential users of the standard may include motor repair workshops, industry associations, vehicle inspection centres, insurance companies in motor insurance trade, surveyors, academia and relevant government agencies.

### 4. Temporary edge protection systems for fall protection

This standard covers temporary edge protection commonly used in construction. It can also be applied to maintenance of plant and equipment on roofs for protection of persons, in a controlled environment, not subject to panic, crowd control or access by the general public. It provides a common performance level for strength and deflection of edge protection, tied to specified test methods and materials to ensure the integrity of the systems employed.

Potential users of the standard may include manufacturers and suppliers, professional engineers, consultants, testing laboratories, contractors, industry associations, safety officers, academic institutions and relevant government agencies.

# **Review of Singapore Standards**

## Electrical and Electronic

# 1. Code of practice for temporary electrical installations

# Part 1: Construction and building sites (CP 88 : Part 1 : 2001)

This standard deals principally with temporary electrical installations for building operation and work of engineering construction. It applies to electrical installations set up for the provision of electricity supply during the execution of the following works:

- (a) New building construction;
- (b) Repair, alteration, extension or demolition of buildings;
- (c) Engineering construction;
- (d) Earthworks;
- (e) Other similar works.

# Part 2: Festive lighting, trade-fairs, mini-fairs and exhibition sites (CP 88 : Part 2 : 2001)

This standard deals principally with outdoor electrical installation set up for the provision of electricity supply for:

- (a) Trade-fairs or mini-fairs;
- (b) Exhibitions;
- (c) Amusement parks;
- (d) Decorative lightings in public places;
- (e) Any outdoor electrical installation set up for festive, religious or commercial event accessible to the public.

It specifies the minimum electrical installation requirements to facilitate the safe design, installation and operation of mobile and temporarily installed electrical machines and structures, which incorporate electrical equipment. The machines and structures are intended to be installed repeatedly, without loss of safety, temporarily or permanently, at fair/exhibition sites, amusement parks or any other similar sites.

# Part 3: Shipbuilding and ship-repairing yards (CP 88: Part 3: 2004)

This standard deals principally with the provision of temporary electricity supply from the shore fixed installations or from mobile generating sets to vessel(s) under construction and during repair and conversion work.

It covers all temporary electrical installations in the building and repairing of vessels in the yards. It applies to electrical installations set up for the provision of electricity supply during the execution of the works in:

- (a) Shipbuilding and repairing yards;
- (b) Vessels moored alongside the yards;

(c) Confined spaces or confined locations or other similar situations on board vessels.

The standards above are reviewed with the intention to update them.

# 2. Code of practice for lighting of work places

Part 1: Indoor [SS 531 : Part 1 : 2006 (2013)] (Modified adoption of ISO 8995-1:2002)

This standard standard specifies lighting requirements for indoor work places and for people to perform the visual tasks efficiently, in comfort and safety throughout the whole work period. It does not explain how lighting systems and techniques should be designed to optimise solutions for specific work places.

Part 2: Outdoor [SS 531 : Part 2 : 2008 (2014)] (Modified adoption of CIE S 015/E:2005)

This standard specifies requirements for lighting of tasks in most outdoor work places and their associated work areas in terms of quantity and quality of illumination.

Part 3: Lighting requirements for safety and security of outdoor work places [SS 531 : Part 3 : 2008 (2014)] (Identical adoption of ISO 8995-3:2006)

This standard specifies the lighting requirements which will contribute to the visual needs for safety and security of outdoor work places.

Users of CP 88 and SS 531 include manufacturers, suppliers, licensed electrical workers, professional engineers, consultants, contractors, testing laboratories and relevant government agencies.

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

#### 1. What is public comment?

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 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 a new standard?

You can inform us of your standardisation needs by completing the Proposal Form at Apply for a Standard.