SPRING SINGAPORE CALLS FOR PUBLIC COMMENTS ON SINGAPORE STANDARDS – 16 APRIL 2014

Singapore Standards are established based on an open system which is also in accordance with the World Trade Organisation requirements. SPRING Singapore is inviting public comments for the following drafts and Singapore Standards:

(I) **Electrical and Electronic**

New


   This standard describes the minimum commissioning tests, inspection criteria and documentation expected to verify the safe installation and correct operation of the PV power supply system.

   Potential users of the standard may include consultants, LEWs, system designers and installers of grid connected solar PV systems.

(II) **General Engineering and Safety**

Revision


   This standard specifies requirements and provides corresponding methods of test for helmets to be worn by riders and passengers of motor cycles and motor cycles with side cars excluding those used by participants in competitive events.

   Requirements for accessories such as goggles, detachable peaks and detachable face covers are not specified.

   In this revision, requirements and their corresponding test parameters critical to the safety of the user were compared against United Nations Economic Commission for Europe Regulation Number 22 (UNECE R22) on the uniform provisions concerning the approval of protective helmets and their visors for drivers and passengers of motor cycles and mopeds. Requirements and test parameters of shock absorption of the shell, strength and effectiveness of the retention systems, oblique impact resistance and light transmittance of the visor were revised to be in line with UNECE R22.

   This standard is expected to be used by manufacturers, suppliers and test laboratories of protective helmets for motor cyclists, as well as by related government agencies.
(III) **Building and Construction**

Review
(NOTE: Review the existing standards to determine if they should be updated, confirmed or withdrawn – no new drafts/versions at this juncture)

3. **Code of practice for the structural use of timber** (SS CP 7 : 1997)

This standard provides guidance on the structural use of tropical timber in load-bearing members.

The review is carried out with the intention to confirm the standard for use until the relevant Eurocode on timber is considered for local adoption.

4. **Concrete – Specification, performance, production and conformity** (SS EN 206-1 : 2009)

The standard applies to concrete for structures cast in situ, precast structures, and structural precast products for building and civil engineering structures. The concrete may be mixed on site, ready-mixed concrete or produced in a plant for precast concrete products.

5. **Concrete – Complementary Singapore Standard to SS EN 206-1** (SS 544 : 2009)

**Part 1 : Method of specifying and guidance for the specifier**

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

**Part 2 : Specification for constituent materials and concrete**

This standard specifies constituent materials and concrete.

SS 544 Parts 1 and 2 complement SS EN 206-1 and covers materials, methods of testing and procedures that are outside the scope of SS EN 206-1.


This standard specifies definitions and requirements for admixtures for use in concrete.

It covers admixtures for plain, reinforced and prestressed concrete which are used in site-mixed, ready-mixed concrete and precast concrete. The performance requirements in this standard apply to admixtures used in concrete of normal consistence.

The review of SS 544, SS EN 934-2 and SS EN 206-1 are carried out with the intention to update the Singapore Standards to the latest BS / EN standards.

Users of the above standards (items 3 to 6) are consultants, designers, contractors, architects and relevant government agencies.
(IV) **Chemical**

**Review**

(NOTE: Review the existing standards to determine if they should be updated, confirmed or withdrawn – no new drafts/versions at this juncture)


This standard specifies, in the form of a schedule, 100 colours for paints, and their available surface finishes, for building purposes.

The standard is reviewed with the intention to withdraw it.


This standard specifies the test method to determine the scrub resistance of a paint applied to a primed panel by subjecting the paint system to the abrasive action of bristle brush wetted with a detergent solution.

The standard is reviewed with the intention to withdraw it. This standard will be replaced by a new part of SS 5, currently being developed. The new standard is a modified adoption of ISO 11998 : 2006 “Paints and varnishes – Determination of wet-scrub resistance and cleanability of coatings”.

Users of the above paint standards include test laboratories, paint manufacturers, suppliers, contractors and related government agencies.

Copies of the drafts and standards are available at:

*For drafts (Viewing only)*
Login to Singapore Standards eShop at: http://www.singaporestandardseshop.sg

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**NOTE**
1) 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.

2) The submission form for comments can be downloaded at http://www.spring.gov.sg/public_comments
The closing date for comments is **17 June 2014** for the establishment of Singapore Standards and **19 May 2014** for the review of the Singapore Standards.

For more information on the standards, please contact Mrs Kay Chua, Senior Manager at Tel: (65) 6279 1804 or Email: kay_chua@spring.gov.sg.
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?

The benefits are:

- It 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;
- It 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 the National Library Board at the addresses given above. 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.

6. Can I view drafts after the public comment period?

Drafts will not be available after the public comment period.

7. How do I request for a new standard?

You can inform us of your standardisation needs by completing the Proposal Form at Standards & You.