

Ref: PC-021211

# SPRING SINGAPORE CALLS FOR PUBLIC COMMENTS ON SINGAPORE STANDARDS - 2 DECEMBER 2011

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.

## One draft to be established as a Singapore Standard:

1. Singapore National Annex to SS EN 1994-2 – Eurocode 4 : Design of composite steel and concrete structures, Part 2 : General rules and rules for bridges (S\$6.00 per copy)

This draft Singapore National Annex (NA) is essential to guide local adoption of the EN 1994-2.

SS EN 1994-2 describes the principles and requirements for safety, serviceability and durability of composite steel and concrete structures, together with specific provisions for bridges. It is based on the limit state concept used in conjunction with a partial factor method. SS EN 1994-2 contains the general rules from SS EN 1994-1-1 and specific rules for the design of composite steel and concrete bridges or composite members of bridges.

Users of the standard include professional engineers, architects, qualified persons, consultants, clients, academia and regulatory authorities.

### Three Singapore Standards to be withdrawn:

- 2. Specification for oleum (SS 132 : 1975)
- **3. Specification for acetone** (SS 154 : 1976)
- 4. Specification for anti-reflection coatings on ophthalmic lenses of glass material (SS 348: 1990)

SS 132, SS 154 and SS 348 were issued earlier for public comment to inform the public about their review and no comments were received. They are proposed for withdrawal without any replacement as these standards no longer have industrial relevance.

### Two Singapore Standards to be reviewed:

5. Specification for industrial safety helmets (SS 98 : 2005)

This standard specifies physical and performance requirements, methods of test and marking requirements for industrial safety helmets. Industrial safety helmets are intended primarily to provide protection to the wearer against falling objects and consequential brain injury and skull fracture.

Website: www.spring.gov.sg

# 6. Code of practice for safety in welding and cutting (and other operations involving the use of heat) (SS 510 : 2005)

This code is for the protection of persons from injury and illness and the protection of property (including equipment) from damage by fire and other causes arising from welding and cutting equipment. It also covers installation, operation and maintenance of the equipment.

Specific provisions are included for gas welding, shielded-metal-arc welding, submerged-arc welding, gas-metal-arc welding, gas-tungsten-arc welding, brazing, resistance welding and thermit welding.

Copies of the drafts and standards are available for reference/sale at:

Toppan Leefung Pte Ltd 1 Kim Seng Promenade #18-01 Great World City East Tower Singapore 237994

Customer Service Hotline: (65) 6826 9691

Fax: (65) 6820 3341

Email: singaporestandardseshop@toppanleefung.com

Contact person: Mr Rahman Daud

Operating Hours:

Mon to Fri: 9.30am to 6.00pm

Closed on Saturdays, Sundays and Public Holidays

The closing date for comments is **3 February 2012** for the establishment and withdrawal of Singapore Standards and **3 January 2012** for the review of Singapore Standards. The public can send their comments on-line through http://www.spring.gov.sg/public comments to:

Head Standards SPRING Singapore 1 Fusionopolis Walk #01-02 South Tower, Solaris Singapore 138628

Note: With effect from January 2010, we accept comments only in electronic formats on-line through http://www.spring.gov.sg/public\_comments or by email to kay\_chua@spring.gov.sg (attachments in the email, if any, are to be in revisable electronic formats to enable ease of use by the secretariat).

For more information on the standards, please contact Mrs Kay Chua, Senior Administrative Executive at Tel: (65) 6279 1804, Email: kay\_chua@spring.gov.sg or Fax: (65) 6659 0639.

Website: www.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 draft?

The drafts are available for *free viewing* at Toppan Leefung Pte Ltd at the address given above. However, a nominal price of \$6.00 per copy of the drafts is charged for copyright and administrative reasons for those who wish to purchase the drafts. National standards are knowledge documents developed by standards committees for the specific industry. The release of the draft for public comment is to allow other members of the industry affected to make the standard more suitable for their use. The charge for public comments on national standards is an international norm for national standards bodies and free distribution is not possible due to copyright reasons as national standards are an embodiment of knowledge. ISO/IEC sells the ISO/IEC draft standards at the full price similar to a published ISO/IEC standard.

## 4. 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 at the address 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,

#### 5. 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 purchase 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 found at: http://www.standards.org.sg/files/invitation\_to\_new\_standards.htm

## 8. How do I get updates of Singapore Standards or standardisation activities?

We provide a free email alert service, "Update Me". You can register at: http://www.standards.org.sg/Forms/UpdateMe.cfm

For more information on the national standardisation programme, please visit the Standards Website at: http://www.standards.org.sg/index.cfm.

Website: www.spring.gov.sg