SPRING SINGAPORE CALLS FOR PUBLIC COMMENTS ON SINGAPORE STANDARDS – 7 MAY 2010

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.

Four drafts to be established as Singapore Standards:

1. Code of practice for construction, installation, operation and maintenance of intruder alarm systems (Revision of CP 59 : 1998) (S$6.00 per copy)

   This standard sets out the general specification and requirements for the construction, installation, operation and maintenance of intruder alarm systems. It does not specify the extent or degree of protection to be provided, and it does not cover all the requirements for a particular installation, e.g. the intruder alarm systems requirements for banks and standalone Automated Teller Machines (ATMs). Definitions of high risk premises are based on the Singapore Police Force’s Private Security Industry (CAMS Operator) Regulations 2009.

   This standard was revised to update the guidelines and practices in the standard. The main changes include:

   • improving the terminologies used;
   • classifying the areas and signalling;
   • introducing digital subscriber lines and internet protocol reporting;
   • revising the testing methods on requirements for safety and electromagnetic compatibility; and
   • recommending licensing and competency of personnel for CAMS.

   (Note: CP 59 will carry the prefix ‘SS’ instead of ‘CP’, i.e. SS XXX : 2010, XXX representing the number that will be assigned when the standard is approved, instead of CP 59.)

2. Singapore National Annexes to Eurocodes

   The draft Singapore National Annexes (NAs) are essential to guide local adoption of the following Eurocodes:

   SS EN 1993 – Eurocode 3 – Design of steel structures

   Part 1-1 : General rules and rules for buildings (S$6.00 per copy)

   This standard gives basic design rules for steel structures with material thicknesses \( t \geq 3 \text{ mm} \). It also gives supplementary provisions for the structural design of steel buildings.

   Part 1-9 : Fatigue (S$6.00 per copy)

   This standard gives methods for the assessment of fatigue resistance of members, connections and joints subjected to fatigue loading. These methods are derived from fatigue tests with large scale specimens that include effects of geometrical and structural imperfections from material production and execution (e.g. the effects of tolerances and residual stresses from welding).
Part 5: Piling (S$6.00 per copy)

This standard covers principles and application rules for the structural design of bearing piles and sheet piles made of steel as well as examples of detailing for foundation and retaining wall structures.

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

One amendment to be incorporated in the Singapore Standard:

3. Amendment No. 1 to Identification of contents of industrial gas containers (SS 152 : 2003)

The main changes in the amendment are the inclusion of the RAL colour codes in Tables 1 and 2, and the confirmation in the Foreword that SS 152 : 2003 is still applicable to the local industry.

(Note: The draft amendments are available for download at: http://www.spring.gov.sg/public_comments)

Two Singapore Standards to be reviewed:


The standard specifies requirements for the identification of the contents of industrial gas containers. It does not cover the identification of medical gas containers.

This standard is being reviewed with the intention to confirm the standard with amendments (see item 3, Amendment No. 1 to SS 152) issued concurrently for public comment.

Users include gas cylinder manufacturers and dealers.

5. Hazard analysis and critical control point (HACCP) system and guidelines for its application (SS 444 : 1998)

This standard sets out the principles of the HACCP system and provides general guidance for the application of the system adopted by Codex Alimentarius Commission.

It is proposed to review of the standard so as to align the requirements to the latest publication of the Codex Alimentarius Commission's HACCP, CAC/RCP1-1969, Rev. 4, 2003 "Recommended International Code of Practice General Principles of Food Hygiene".

This standard is applicable to government agencies, associations, food organisations, certification, testing and accreditation bodies. AVA issues export health certificates to third party HACCP certified food establishments based on SS 444 for them to export their products overseas.
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: singaporesstandards@toopanleefung.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 **8 July 2010** for the establishment and amendment of Singapore Standards and **8 June 2010** 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  
5th Level Podium Block  
2 Bukit Merah Central  
Singapore 159835

*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) 6278 6990.
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 draft 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, withdrawal or archival?

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, withdraw or archive 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;
- provide feedback to update the standard proposed for archival given that an archived will be kept in its present form and will not be updated.

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. What is archival of standards?

Archived standards are standards that are not expected to change over time, and are still in use. A review would be initiated only upon a request from the industry or the standards committee.

7. Can I purchase drafts after the public comment period?

Drafts will not be available after the public comment period.

8. How do I request for a new standard?

You can inform us of your standardisation needs by completing the Proposal Form found at:

9. 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: