SPRING SINGAPORE CALLS FOR PUBLIC COMMENTS ON SINGAPORE STANDARDS – 1 FEBRUARY 2013

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 draft Singapore Standards and Amendments:

(I) Chemical

1. Methods of test for paints, varnishes and related materials (SS 5) (Drafts @ $6.00 per copy for each part of the standard)

54 parts of SS 5 are being reviewed. This review is targeted for completion in the second quarter of 2014.

19 parts were released for public comment from 9 Nov 2012 to 10 Jan 2013. They are completed and the outcome is as follows:

Revision: SS 5 Parts A2, A3, B1, B2, B7, B15, D5, H7
Confirmation with amendments: SS 5 Parts A1, A4, B13, D1, E1, E3
Confirmation without amendments: SS 5 Parts B4, G2, B8, B9, B10

The following are another 8 parts which have been reviewed so far:

(A) Revision

Part B11 : Determination of viscosity by Ford viscosity cup (Modified adoption of ASTM D1200-10)

This revision contains additional information on test specimen and temperature of testing.

Part B12 : Consistency of paints using the Stormer viscometer (Modified adoption of ASTM D562-10)

This revision contains additional method (Method B) to evaluate the consistency of paints using Stormer viscometer.

Part B16 : Determination of viscosity by the Brookfield viscometer (Modified adoption of ASTM D2196-10)

In this revision, the calibration of apparatus in Appendix A of Part B16 : 1987 (2003) was combined with the main text. Changes were also made to the procedure.


Part H3 : Designation of degree of rusting (Modified adoption of ISO 4628-3 : 2003)

Part H4 : Designation of degree of cracking (Modified adoption of ISO 4628-4 : 2003)

Part H5 : Designation of degree of flaking (Modified adoption of ISO 4628-5 : 2003)

The revisions of Parts H2, H3, H4 and H5 contain additional information on assessment and expression of results.
(B) Confirmation with amendment

**Amendment No. 1 to Resistance to humidity under condensation conditions (SS 5 : Part G6 : 2003)**

Amendments were made to update the reference list of ISO standards in the National Foreword.

*(Note: The draft amendment is available for download at: [http://www.spring.gov.sg/public_comments](http://www.spring.gov.sg/public_comments)*

Users of these standards include test laboratories, paints manufacturers, suppliers, contractors and related government agencies.

(ii) **Building and construction**

2. **Amendment No. 3 to Code of practice for water services (CP 48 : 2005)**

In this amendment, the following areas are updated to introduce good practices in the design, installation and maintenance of water services in residential, commercial and industrial premises.

- Marking of effective capacity on water storage tanks;
- Isolating stop valve provided adjacent to water meter should be without handles.

*(Note: The draft amendment is available for download at: [http://www.spring.gov.sg/public_comments](http://www.spring.gov.sg/public_comments)*

(iii) **Industrial safety**

3. **Specification for industrial safety helmets (Revision of SS 98 : 2005) (Draft @ S$6.00 per copy)**

This standard specifies physical and performance requirements, methods of test and marking requirements for industrial safety helmets. The requirements apply to helmets for general use in industry.

This revision brings the standard up-to-date and makes it more comprehensive by incorporating recommendations made in the latest relevant international and overseas standards.

The standard would be of interest to manufacturers, suppliers, users and testing bodies.

4. **Occupational safety and health (OSH) management systems - Part 3 : Requirements for the chemical industry (Revision of SS 506 : Part 3 : 2006) (Draft @ S$6.00 per copy)**

This standard specifies requirements for an occupational safety and health (OSH) management system to enable an organisation in the chemical industry to set-up, implement, maintain and improve its management system so as to control its OSH risks and improve its performance. It is intended to address OSH processes rather than products and services.

The revision is to align the standard to the framework of SS 506 : Part 1 : 2009 and also the elements of the Code of Practice on Safety Management System for the chemical industry.

The standard is applicable to organisations undertaking activities involving hazardous substances such as processing, bulk storage, manufacturing, handling, or combination of these activities.
(IV) **Information technology**

5. **New Singapore Standard for green data centres, Part 2 : Guidance for energy and environmental management systems** *(Draft @ S$6.00 per copy)*

This new guidance standard provides explanations and advice to help users implement and meet the requirements of the energy and environmental management system for green data centres specified in SS 564 : Part 1 – "Singapore Standard for green data centres, Part 1 : Energy and environmental management systems". Where relevant, examples are given for illustration. This standard will serve as a guide, but will not be part of the certifiable requirements for a green data centre under SS 564.

The standard is expected to be used by data centre operators, consultants, vendors, certification bodies and other users with an interest to implement the requirements of SS 564 : Part 1.

6. **New Specification for multi-tiered cloud computing security** *(Draft @ S$6.00 per copy)*

This standard describes the relevant cloud computing security practices and controls for public cloud users, public cloud service providers, auditors and certifiers.

It covers the requirements that cloud service providers shall meet, recognising that individual users may have additional requirements that are specific to them (which would have to be addressed in the agreements or contracts with the cloud service providers). Such additional organisation-specific requirements are not within the scope of this standard.

Copies of the drafts are available at:

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The closing date for comments is **2 April 2013**. The public can send their comments on-line through http://www.spring.gov.sg/public_comments to:

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Head
Standards
SPRING Singapore
1 Fusionopolis Walk
#01-02 South Tower, Solaris
Singapore 138628
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*Note: Comments are to be submitted on-line through http://www.spring.gov.sg/public_comments.*

For more information on the standards, please contact Mrs Kay Chua, 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 draft?**

   The drafts are available for **free viewing** at Toppan Leefung Pte Ltd and the National Library Board at the addresses 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 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,

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 at Standards & You.