Ref: PC-090916

SPRING SINGAPORE CALLS FOR PUBLIC COMMENTS ON SINGAPORE STANDARDS – 9 SEPTEMBER 2016

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) Chemical

New

1. *Specification for water-based acrylic road marking paint

This standard applies to paint for water-based acrylic binder formulated to adhere to bituminous surfaces, concrete as well as other surfaces commonly used for driveways and car parks such as interlocking concrete paving blocks. The water-based acrylic road marking paint is available in white, yellow, red, black and blue colour. It is recommended to be applied by airless spray.

This standard is intended to replace SS 221 : 2002, "Specification for road marking paint".

Potential users of the standard may include paint manufacturers, materials suppliers, test laboratories, contractors, applicators, architectural associations, consultants, facilities/property managers, land surveyors and relevant government agencies.

2. *Specification for liquid hand soap

This standard covers the requirements for soap-based and synthetic surfactant-based liquid hand soap meant for direct application to the skin exclusively for hand-cleansing purposes. This excludes alcohol-based hand products which do not require rinsing. The standard is not intended to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Potential users of the standard may include manufacturers, importers/distributors and retailers of liquid hand soap, commercial testing laboratories as well as relevant government agencies and associations.

Revision


This standard specifies requirements for the identification of contents of gas cylinders by colour code. It also specifies gas cylinder hazard labelling and stampmarking requirements. It does not include gas cylinders for medical gases, LPG, fire extinguishers, food and beverage and breathing apparatus.

The revision includes new sections on colour coding system and gas cylinder label (banana label).

Potential users of the standard may include manufacturers, purchasers and traders.
Review

(NOTE: This is to inform the industry that work will commence to review the existing standards to determine if they should be updated, confirmed or withdrawn if they no longer serve the industry's needs. There are no new drafts/versions at this juncture.)

   
   This standard applies to an air-drying gloss paint for use on primed interior and exterior wood and metal surfaces.

5. **Specification for undercoat paint for gloss enamel** (SS 34 : 1998)
   
   This standard applies to a ready-for-use air-drying undercoat paint for use on primed interior and exterior wood and metal surfaces.

   
   This standard applies to a ready-for-use air-drying aluminium finishing paint suitable for both interior and exterior use.

7. **Specification for aluminium wood primer** (SS 38 : 1998)
   
   This standard applies to a ready-for-use paint suitable as the primer on wood surfaces with good sealing properties.

8. **Specification for mineral solvents (white spirit and related hydrocarbon solvents) for paints and other purposes** [SS 88 : 1978 (2011)]
   
   This standard covers mineral solvents having an aromatic content below 25% (v/v) and of 25% to 50% (v/v) for use in paints and varnishes and for other purposes.

9. **Specification for lead and chromate-free primer for iron and steel substrates** (SS 494 : 2001)
   
   This standard applies to a ready-for-use paint suitable for use as a primer in the protection of iron and steel surfaces under both indoor and outdoor weathering conditions.

    
    This standard applies to textured coating systems on concrete surfaces for exterior walls of buildings.

    
    This standard sets out the requirements of good industry practices for the painting of low and high rise buildings, excluding specialised buildings. It takes into account the need to protect many building surfaces against the weather or other forms of attack normally encountered. Paints referred to are principally of conventional type, generally of acrylic, enamel, polyurethane, epoxy, silicone, and intumescent types but limited reference is made to special paints. This standard does not cover in detail the wide and constant increasing range of paints available.

    For items 4 to 11, the users include paint manufacturers, materials suppliers, test laboratories, contractors, applicators, architectural associations, consultants, facilities/property managers, land surveyors and relevant government agencies.
12. **Specification for sulphuric acid** [SS 130: 2001 (2011)]

This standard prescribes the requirements and the methods of sampling and test for sulphuric acid.


This standard specifies requirements for acetylene of technical grade produced by the reaction of water with calcium carbide.

For items 12 and 13, the users include manufacturers, testing laboratories, purchasers, traders and relevant government agencies.

**(II) Electrical and Electronics**

**Review**

*(NOTE: This is to inform the industry that work will commence to review the standard with the intention to update it. There is no new draft/version at this juncture)*


This code covers the performance and construction requirements, installation, operation, testing, inspection and maintenance of mains failure standby generating systems for buildings and where applicable to mobile generating systems. It aims to establish uniformity in engineering practices for mains failure standby generating systems in Singapore.

Users of the standard include manufacturers, architects, engineers and contractors.

**(III) Food**

**Revision**

15. *Cold chain management of chilled pork* (Revision of SS 552 : 2009)

This standard is intended for the application and observance of temperature controls in each sector of the cold chain for chilled pork. This standard covers the major six links in the cold chain management starting from the farm, abattoir, processing/de-boning plant, transportation, retail and finally to the consumers. The chilled pork under this standard is intended for sale and distribution in Singapore.

Potential users of the standard may include chilled pork importers, distributors and retailers, abattoirs and consumers.

**(IV) General Engineering and Safety**

**Withdrawal**


This standard is recommended for withdrawal as it is no longer used by the industry.

Users can refer directly to the current International Standard, ISO 9994, “Lighters – Safety specification”.
Management Systems

New

17. Conformity assessment – Requirements for bodies providing audit and certification of management systems, Part 3: Competence requirements for auditing and certification of quality management systems (identical adoption of the upcoming ISO/IEC 17021-3)

This standard specifies additional competence requirements for personnel involved in the audit and certification process for quality management systems and complements the requirements of SS ISO/IEC 17021-1:2015.

NOTE – This standard is currently based on the Draft International Standard (DIS) but the final adoption will be based on the published ISO standard.

Potential users of the standard are the certification bodies.

Copies of the drafts and standards are available at:

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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](http://www.spring.gov.sg/public_comments)

The closing date for comments is **10 November 2016** for the establishment, revision and withdrawal of Singapore Standards and **10 October 2016** for the review of 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.

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](#).