SPRING SINGAPORE CALLS FOR PUBLIC COMMENTS ON SINGAPORE STANDARDS – 2 SEPTEMBER 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:


   This draft Singapore National Annex (NA) is essential to guide local adoption of the SS EN 1993-2.

   SS EN 1993-2 provides a general basis for the structural design of steel bridges and steel parts of composite bridges. It gives provisions that supplement, modify or supersede the equivalent provisions given in the various parts of SS EN 1993-1. The standard is concerned only with the resistance, serviceability and durability of bridge structures.

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

One Singapore Standard to be withdrawn:


   This standard is proposed to be withdrawn as the standard is no longer in use. Users can refer directly to IEC 60079-20-1:2010.

Twenty-one Singapore Standards to be reviewed:

The following Singapore Standards are initiated for review to determine if they are still relevant for use and then to update, withdraw or confirm them accordingly:

Bunkering


   This standard is developed for an effective and efficient quality management system for bunker supply chain (QMBS) and consequently to serve as the standard for improvement of the performance of bunker suppliers.


   This standard comprises two chapters.

   Chapter One covers the delivery by bunker tankers and specifies the procedures and requirements for the delivery of bunker by bunker tankers to vessels in the Port of Singapore,
including documentation, equipment and verification during a bunkering operation. It also covers pre-delivery, actual delivery and post-delivery checks and documentation.

Chapter Two describes a method for specifying practical procedures for bunker surveying on board bunker tankers and vessels.

**Industrial gases**


This standard covers two types of liquid carbon dioxide gases – one suitable for general use, including welding and the other for food industry use. It specifies requirements for residual gases, water, oil (Type 2 only) and sulphur compounds (Type 2 only), and methods of sampling and analysis.


This standard covers Type 1 for industrial use and Type 2 having reduced oxygen content for special industrial uses. It also covers methods of treatment of liquid samples and methods of analysis.

7. **Specification for electrolytic compressed hydrogen** (SS 149 : 1976)

This standard covers compressed hydrogen manufactured by an electrolytic process. For the purpose of classification, compressed hydrogen is divided into two grades depending on the hydrogen content. Grade 1 hydrogen is a purer form of hydrogen and is suitable for special industrial uses. Grade 2 hydrogen provides a material suitable for general uses.

8. **Specification for industrial argon** (SS 151 : 1976)

This standard specifies requirements for argon gas produced from air by fractional distillation or as a by-product of ammonia synthesis, suitable for use in most welding operations, as an inert atmosphere and as a purge gas.


This standard specifies requirements for oxygen produced from air by fractional distillation or by the electrolysis of water. It does not apply to materials intended for medical use, for use in aircrafts for breathing purposes or to the supply of tonnage oxygen on contract for purposes such as steelmaking.


This standard specifies requirements for acetone suitable for industrial purposes.


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

12. **Code of practice for bulk liquid oxygen storage installations on user premises** (CP 34 : 1985)

This code covers the general principles recommended for bulk liquid oxygen storage installations on industrial and institutional user premises where the supply to the user premises originates outside the user premises and is delivered by mobile equipment.

This code covers an installation where the capacity of liquid is more than 500 litres or less than 100,000 litres.
Anti-reflection coatings on ophthalmic lenses


This standard establishes the optical and durability requirements for interference films used as anti-reflection coating on ophthalmic lenses of glass material.

Food


The code recommends general hygienic practices for use in the handling (including growing and harvesting, preparation, processing, packaging, storage, transport, distribution and sale) of food for human consumption in order to ensure a safe, sound and wholesome product.

This standard will be reviewed with the intent to withdraw it if it is no longer relevant.


This standard covers the requirements and methods of test for full-cream sweetened condensed milk.


This standard covers the requirements and methods of test for evaporated milk.

17. Specification for reconstituted or recombined milk (SS 148 : 1976)

This standard covers the requirements and methods of test for reconstituted or recombined milk that has been subjected to the sterilisation process.


This standard covers the requirements and methods of test for skimmed and whole milk powder for human consumption.


This standard covers the requirements and methods of test for filled milk sweetener.


This standard covers the requirements and methods of test for wheat flour, bleached and unbleached, obtained from whole wheat grains.


This standard prescribes the requirements and the methods of sampling and test for the Monosodium L-Glutamate (C5H8O4NNa.H2O) used as seasoning material in food.

22. Specification for white refined sugar (SS 94 : 1972)

This standard prescribes the requirements and the methods of sampling and test for white refined sugar for direct consumption.
23. **Specification for dried noodles and pasta products (SS 219 : 1979)**

   This standard prescribes the requirements and the methods of test for dried noodle products made from wheat flour and pasta products made from durum semolina or any other hard wheat flour.

   Items 20 to 23 will be reviewed with the intent to confirm them.

Except for SS 128 and SS 129 which are endorsement of British Standards which have since been withdrawn, 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

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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 November 2011** for the establishment and withdrawal of Singapore Standards and **3 October 2011** 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.
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.