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ENTERPRISE SINGAPORE CALLS FOR PUBLIC COMMENTS ON SINGAPORE STANDARDS – 2 JANUARY 2026

Under the National Standardisation Programme, the public comment period is an important stage of standards development. Members of the public are invited to provide feedback on draft Singapore Standards for publication and work item proposals for development and review of Singapore Standards, Technical References and Workshop Agreements. The establishment of Singapore Standards is done in accordance with the World Trade Organisation's requirements for the development of national standards.

A) Notification of Draft Singapore Standards for Publication

Newly developed and revised Singapore Standards (SSs), and the outcomes of the reviews of existing SSs are available to the public to gather feedback on their contents and status prior to their completion.

Members of the public are invited to comment on the following Singapore Standard(s):

Electrical and Electronic – [enterprise business function interfaces](#), [application integration at electric utilities](#), [electrical energy storage](#)

Information Technology – [privacy information management system](#)

Closing date for comments: **3 March 2026**

For more information on viewing the document(s), [click here](#).

Please submit comments to: standards@enterprisesg.gov.sg.

B) Notification of New Work Item Proposals

B.1 Proposal for New Work Items

New Work Items (NWIs) are approved proposals to develop new Singapore Standards, or pre-standards like Technical References and Workshop Agreements. The NWIs are work-in-progress, and the drafts are not available at the public comment stage.

Members of the public are invited to comment on the scope of the following NWI(s):

Environment and Resources – [plastic waste management](#)

Closing date for comments: **3 February 2026**

Members of the public are invited to join as standards partners, co-opted members or resource members subject to the approval of relevant committees and working groups.

B.2 Proposal for the Review of Singapore Standards

Published Singapore Standards, Technical References and Workshop Agreements are reviewed to determine if they should be updated, confirmed or withdrawn (if they no longer serve the industry's needs) or classified as mature standards (no foreseeable changes; to be reviewed only upon request). The reviews are ongoing, and the new versions/drafts are not available at this juncture. Users can refer to the current standards to provide feedback. [Click here](#) to view or purchase the standards.

Members of the public are invited to comment on the following standard(s) to be reviewed:

Building and Construction – [water services](#)

Safety and Quality – [lifting gear](#)

Closing date for comments: **3 February 2026**

Members of the public are invited to join as standards partners, co-opted members or resource members subject to the approval of relevant committees and working groups.

To comment or to join in the development of these standards, please write to standards@enterprisesg.gov.sg.

A) Notification of Draft Singapore Standard for Publication

(I) Electrical and Electronic

New

1. Enterprise business function interfaces for utility operations – Part 9: Interfaces for meter reading and control (Identical adoption of IEC 61968-9:2024)

This standard provides the information for message types that support many business functions related to meter reading and control. Typical uses of the message types include meter reading, controls, events, customer data synchronisation and customer switching. Although intended primarily for electrical distribution networks, it can be used for other metering applications, including non-electrical metered quantities necessary to support gas and water networks.

2. Application integration at electric utilities – System interfaces for distribution management – Part 11: Common information model (CIM) extensions for distribution (Identical adoption of IEC 61968-11:2013)

This standard provides an information model that extends the base CIM for the needs of distribution networks, as well as for integration with enterprise-wide information systems typically used within electrical utilities. The information model is defined in Unified Modeling Language which is platform-independent and electronically processable language that is then used to create message payload definitions in different required formats.

Users of the standards include energy management system equipment suppliers/manufacturers, contractors, system integrators and service providers, training providers, institutes of higher learning, testing, inspection and certification (TIC) bodies and relevant government agencies.

Revision

3. Electrical energy storage (EES) systems – Part 5-1: Safety considerations for grid-integrated EES systems – General Specification (Review of TR 77-2:2020) (Modified adoption of IEC 62933-5-1:2024)

This standard specifies safety considerations (e.g. hazards identification, risk assessment, risk mitigation) applicable to EES systems integrated with the electrical grid. It provides criteria to enable the safe application and use of electrical energy storage systems of any type or size intended for grid-integrated applications. This standard can be applied to all EES systems, but

for requirements specific to electrochemical EES systems, reference is also made to IEC 62933-5-2.

TR 77-2 was reviewed with the intention to elevate it to a Singapore Standard.

Users of this standard include asset owners, developers, solution providers, engineers, contractors, consultants, TIC bodies, and relevant government agencies.

(II) Information Technology

New

4. Information security, cybersecurity and privacy protection – Privacy information management systems – Requirements and guidance (Identical adoption of ISO/IEC 27701:2025)

This standard sets out requirements for establishing, implementing, maintaining, and continually improving a privacy information management system. It also provides guidance to support organisations in putting these requirements into practice.

Users of this standard include personally identifiable information (PII) controllers and processors, who hold responsibility and accountability for processing PII.

Copies of the draft are available at:

Viewing from Singapore Standards eShop

Login to Singapore Standards eShop at: www.singaporestandardseshop.sg

[Login ► Go to Standards (3 bars for mobile users) ► Singapore Standards ► View Singapore Standards ► Under Product Type select 'All' ► Under Product Status select 'Draft' ► Search for the draft ► Add to shopping cart and check out ► Download draft.

Viewing Singapore Standards from Public Libraries

Singapore Standards are viewable multimedia stations at all Public Libraries via NLB databases "Singapore Standards Collection" at <https://reference.nlb.gov.sg/guides/sci-tech/tech/standards-and-references/> Please refer to <https://www.nlb.gov.sg/main/visit-us> for address and viewing hours.

Purchase of Singapore Standards

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NOTE – The viewing period of the draft and standard will expire on the closing of the public comment period and will no longer be available after this date.

B) Notification of New Work Item Proposals

B.1 Proposal for New Work Items

(I) Environment and Resources

1. Code of practice for plastic waste management

This standard covers plastic waste management, including the types of recyclable plastics, as well as the systematic sorting and collection of plastic waste from domestic, trade, industrial, and commercial sources. The standard also covers best practices for information reporting and housekeeping, including the organisation of collection centres, maintenance of recyclable waste receptacles, as well as safety, and sound environmental and public health practices.

Users of the standards includes waste collectors, consultants, premises owners, TIC bodies and relevant government agencies.

B.2 Proposal for the Review of Singapore Standards

(I) Building and Construction

1. Code of practice for water services (SS 636:2018+A4:2021)

This standard deals with services for the supply of potable water to all residential, commercial and industrial buildings/premises. It extends from the main water supply to the point where the water is drawn off, including storage. It does not cover all aspects of services for the supply of water for firefighting services.

This standard is reviewed to ensure that water service designs and installations continue to meet Singapore's needs.

Users of the standard include plumbers, engineers, architects, building owners and relevant government agencies.

(II) Safety and Quality

2. Specification for lifting gear

Part 2: Hooks (SS 343-2:2014) (Modified adoption of ISO 7597:2013)

This standard specifies requirements for forged steel lifting hooks with latch of grade 8 having eye or clevis and pin up to 63 t working load limit. It does not apply to hand forged hooks.

Part 3: Shackles (SS 343-3:2014) (Modified adoption of ISO 2415:2004)

This standard specifies the general characteristics of forged dee and bow shackles in a range of sizes, with working load limits from 0.32 t to 100 t, and in Grades 4, 6 and 8. It defines performance requirements and critical dimensions necessary to ensure interchangeability and compatibility with other lifting components.

These standards on lifting gear are reviewed to ensure continued alignment with current industry practices, technological advancements, and safety requirements.

Users of the standards include manufacturers and suppliers, buyers, workplace safety and health officers, examiners and inspectors, training providers, industry associations, TIC bodies and relevant government agencies.

Submit Comments

Frequently asked questions about public comment on Singapore Standards:

1. What is the public comment on Singapore Standards?

Singapore Standards are established based on an open system which is also in accordance with the requirements of the World Trade Organisation. These documents are issued as part of a consultation process before any standards are introduced or reviewed. The public comment period is an important stage in the development of Singapore Standards. This mechanism helps industry, companies and other stakeholders to be aware of forthcoming changes to Singapore Standards and provides 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 on Singapore Standards benefit me?

This mechanism:

- 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;
- 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 NEXT Pte. Ltd. and all Public Libraries. 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. Why are comments only accepted through the public comment form provided by Enterprise Singapore?

The public comment form enables users to submit their comments in a standardised and structured manner. The Working Group (WG) that will be reviewing the comments will have a better understanding of what the commenter has proposed, the rationale for the changes and where these changes will be made in the standard. This will assist the WG in addressing the comments more effectively.

5. What happens after I have submitted my comments?

The comments will be channelled to the relevant WGs for consideration and you will be informed of the outcome of the committee's decision. You may be invited to meet the WG if clarification is required on your feedback.

6. Can I view drafts after the public comment period?

Drafts will not be available after the public comment period.

7. How do I request for the development of a new standard?

You can propose the development of a new standard [here](#).