Click here to get the public comment form. Comments will only be accepted via this form.

ENTERPRISE SINGAPORE CALLS FOR PUBLIC COMMENTS ON SINGAPORE STANDARDS – 3 OCTOBER 2025

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):

Building and Construction – noise control

Safety and Quality – artificial intelligence, competence of testing and calibration laboratories, conformity assessment

Closing date for comments: **4 December 2025 (except for SS on noise control which closes on 11 December 2025)**

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

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

B)   Notification of 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):

Transportation – autonomous vehicles (3 parts)

Closing date for comments: **4 November 2025**

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Technical References and Workshop Agreements are reviewed to determine if they should be updated, confirmed or withdrawn (if they no longer serve the industry's needs) or classified as mature standards (no foreseeable changes; to be reviewed only upon request).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:

Safety and Quality – [powered counterbalanced forklifts](#)

Closing date for comments: **4 November 2025**

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)   *Building and Construction*

Revised

1.   **Code of practice for noise control on construction and demolition sites** (Revision of SS 602:2025)

This standard lists the measures for the development and execution of construction and demolition works to ensure that good practice in noise control is employed.

The changes in this revision include:

−   expanding the scope of noise control on construction and demolition sites to cover the full project cycle.
−   introducing requirements for noise impact assessments and noise management plans.
−   promoting the use of quieter construction technologies such as electric-powered equipment as well as alignment with current industry practices

Users of the standard include architects, contractors, consultants, engineers, institutions of higher learning and relevant government agencies.

Public comment period: 10 October to 11 December 2025

(II)   *Safety and Quality*

New

2.   **Information technology – Artificial intelligence – Requirements for bodies providing audit and certification of artificial intelligence management systems** (Identical adoption of ISO/IEC 42006:2025)

This standard specifies additional requirements to SS ISO/IEC 17021-1. The requirements stated in this document, when implemented, support the demonstration of competence, consistency and reliability by the bodies conducting auditing and certification of an artificial intelligence management system (AIMS) according to SS ISO/IEC 42001 for organisations that provide, develop or use AI systems.

Certification of AIMS is a conformity assessment activity (as described in SS ISO/IEC 17000:2024, 4.5), conducted by third parties. This standard also provides the necessary information and confidence to customers about the way certification has been granted.

Users of the standard include certification bodies, accreditation bodies and relevant government agencies.

Confirmation

3. **General requirements for the competence of testing and calibration laboratories** (SS ISO/IEC 17025:2017) (Identical adoption of ISO/IEC 17025:2017)

    This standard specifies the general requirements for the competence, impartiality and consistent operation of laboratories.

    It is applicable to all organisations performing laboratory activities, regardless of the number of personnel.

    Users of the standard include laboratories, accreditation bodies, conformity assessment bodies performing testing, sampling, or calibration and relevant government agencies.

    Withdrawal

4. **Conformity assessment – General requirements for peer assessment of conformity assessment bodies and accreditation bodies** (SS ISO/IEC 17040:2017) (Identical adoption of ISO/IEC 17040:2005)

    This standard specifies the general requirements for the peer assessment process carried out by agreement groups of accreditation bodies or conformity assessment bodies. It addresses the structure and operation of the agreement group as they relate to the peer assessment process.

    This standard is recommended for withdrawal due to its low / limited usage within the industry.

    Users can refer directly to ISO/IEC 17040:2005.

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.

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Operating Hours:
Mon to Fri: 9.30 am to 6.00 pm
Closed on Saturdays, Sundays and Public Holidays

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 the Work Item Proposals

B.1 Proposal for New Work Items

Transportation

Technical Reference – Autonomous vehicles (TR 68)

The standards are part of the TR 68 series that, taken as a whole, defines the hardware and software design guidelines of autonomous vehicles (AV) such as the conduct of autonomous driving, safe operation, cybersecurity and vehicular data formats.

1.   Part 5: Human-machine interface

This standard provides guidance on the external human-machine interface for road operations. The scope includes communication and interface design between the AV and any external stakeholders operating within the same environment. It covers the visual and general audio modalities of the AV design and considerations during operations.

2.   Part 6: Usage on public accessible pedestrian (non-road) environments

This standard provides guidance on the operation of AV such as delivery robots, people carrier and surveillance robots on non-road environments which are publicly accessible. Deployment on non-road environment includes pedestrian paths, shared paths and public areas. Guidance will be provided on the behavioural rules of the AV, transition between various environments, reactions and interactions of the AV with other path users such as humans and bicycles.

3.   Part 7: Remote assistance and operations

This standard provides guidance on the use of tele-operation and remote assistance for an AV, detailing on the categorisation of the various tele-operation modes such as remote drive and remote vehicle assistance. It includes the transition protocol between the various tele-operation modes for safe operation of the AV when intervention is needed.

Users of the standards on autonomous vehicles include autonomous vehicles developers, system integrators, suppliers, manufacturers, research institutions, and relevant government agencies.

B.2 Proposal for the Review of Singapore Standards

Safety and Quality

4.   Code of practice for safe use of powered counterbalanced forklifts (SS 573:2012)

This standard specifies the safety requirements for the manufacturing, application, operation and maintenance of powered counterbalanced forklifts.

The standard is reviewed with the intention to update the safety requirements related to manufacturing, application, operation and maintenance of powered counterbalanced forklift and non-counterbalanced forklifts.

Users of the standard include operators, manufacturers, suppliers, training providers 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.