



**Republic of the Philippines**  
Department of Environment and Natural Resources  
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**MEMORANDUM**

**FOR :** **The Directors**  
Climate Change Service  
Biodiversity Management Bureau  
Environmental Management Bureau  
Ecosystems Research and Development Bureau  
Forest Management Bureau  
Mines and Geosciences Bureau

**FROM :** **The Chief**  
Planning and Programming Division  
In Charge, Office of the Director  
for Policy and Planning Service

**SUBJECT :** **REQUEST FOR COMMENTS/INPUTS TO THE UPDATES AND AMENDMENTS PUBLISHED BY THE INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)**

**DATE :** **10 MAR 2023**

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This has reference to the letter referred by the Department of Trade and Industry – Bureau of Philippine Standards dated 23 February 2023 and 27 February 2023, respectively, requesting the Department’s inputs/comments on the updates/amendments to the following standards:

<b>Amendments to the International Organization for Standardization Technical Committee on Building environment design (ISO/TC 205)</b>	
ISO 11855-2:2021/DAmD 1 (Ed 2)	Building environment design - Embedded radiant heating and cooling systems - Part 2: Determination of the design heating and cooling capacity - Amendment 1
ISO 11855-2:2021/DAmD 1 (Ed 2)	Building environment design - Embedded radiant heating and cooling systems - Part 2: Determination of the design heating and cooling capacity - Amendment 1
ISO 11855-3:2021/DAmD 1 (Ed 2)	Building environment design - Embedded radiant heating and cooling systems - Part 3: Design and dimensioning - Amendment 1
ISO 11855-4:2021/DAmD 1 (Ed 2)	Building environment design - Embedded radiant heating and cooling systems - Part 4: Dimensioning and calculation of the dynamic heating and cooling capacity of Thermo Active Building Systems (TABS) - Amendment 1

ISO 11855-5:2021/DAmD 1 (Ed 2)	Building environment design - Embedded radiant heating and cooling systems - Part 5: Installation - Amendment 1
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<b>Thermal Insulation Products, Components and Systems, Published by the International Organization for Standardization (ISO) are intended/recommended for adoption as Philippine National Standards (PNS) on or before May 11, 2023.</b>	
ISO 8142:1990	Thermal insulation - Bonded preformed man-made mineral fibre pipe sections - Specification
ISO 8144-1:1995	Thermal insulation - Mineral wool mats for ventilated roof spaces - Part 1: Specification for applications with restricted ventilation
ISO 8144-2:1995	Thermal insulation - Mineral wool mats for ventilated roof spaces - Part 2: Specification for horizontal applications with unrestricted ventilation
ISO 8145:1994	Thermal insulation - Mineral wool board for overdeck insulation of roofs - Specification
ISO 12575-1:2012	Thermal insulation products - Exterior insulating systems for foundations - Part 1: Material specification

The Philippines through the Bureau of Philippine Standards is a Participating member (P-member) of ISO/TC 205. As such, BPS has the responsibility to comment and vote on all standards being circulated by the said technical committee.

On the other hand, the adoption of international standards as Philippine National Standards (PS) is in line with good standardization practice and is consistent with the Philippines' commitment to the World Trade Organization Technical Barriers to Trade (WTO TBT agreement). Likewise, this will facilitate immediate access to international standards by the local companies, industries, academe, consumers, testing/research institutions, professional associations and other stakeholders.

Comments or inputs pertaining to the draft standards: ISO/TC 205 and Thermal insulation products may be sent thru email to [bps.sdd@dti.gov.ph](mailto:bps.sdd@dti.gov.ph) copy furnish [psddivision@gmail.com](mailto:psddivision@gmail.com) on or before **31 March 2023** and **11 May 2023**, respectively.

Please be advised that official copies of promulgated Philippine National Standards (PS) are available at the BPS Standards Data Center with contact details below:


**BPS Standards Data Center**

3rd Floor Trade and Industry Building

361 Sen. Gil Puyat Ave., Makati City

Email: [bps@dti.gov.ph](mailto:bps@dti.gov.ph); [standardsdatacenterbps@dti.gov.ph](mailto:standardsdatacenterbps@dti.gov.ph)

For your information and appropriate action.

  
MELINDA C. CAPISTRANO

23 February 2023

## NOTICE TO STAKEHOLDERS

Please be notified that the draft amendments to the following standards of the International Organization for Standardization Technical Committee on Building environment design (ISO/TC 205) are now open for public comment:

1. **ISO 11855-2:2021/DAmD 1 (Ed 2)** Building environment design — Embedded radiant heating and cooling systems — Part 2: Determination of the design heating and cooling capacity — Amendment 1
2. **ISO 11855-3:2021/DAmD 1 (Ed 2)** Building environment design — Embedded radiant heating and cooling systems — Part 3: Design and dimensioning — Amendment 1
3. **ISO 11855-4:2021/DAmD 1 (Ed 2)** Building environment design — Embedded radiant heating and cooling systems — Part 4: Dimensioning and calculation of the dynamic heating and cooling capacity of Thermo Active Building Systems (TABS) — Amendment 1
4. **ISO 11855-5:2021/DAmD 1 (Ed 2)** Building environment design — Embedded radiant heating and cooling systems — Part 5: Installation — Amendment 1

The Philippines through the Bureau of Philippine Standards is a Participating member (P-member) of ISO/TC 205. As such, BPS has the responsibility to comment and vote on all standards being circulated by the said technical committee.

Copies of the standard are available at [ISO TC 205](#) in a read-only form. To request access, kindly accomplish the attached Access Request Form and submit to [bps.sdd@dti.gov.ph](mailto:bps.sdd@dti.gov.ph).

Comments or inputs pertaining to the draft standards may be sent thru email to [bps.sdd@dti.gov.ph](mailto:bps.sdd@dti.gov.ph) on or before **31 March 2023**. All comments or inputs will be evaluated/consolidated and a national position will be transmitted to the ISO Central Secretariat in Geneva, Switzerland.

### BUREAU OF PHILIPPINE STANDARDS

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#### Membership:

- International Organization for Standardization (ISO)
- International Electrotechnical Commission (IEC)
- World Trade Organization (WTO) Technical Barriers to Trade (TBT)
  - National Enquiry Point (NEP)
  - National Notification Authority (NNA)

Comments should be supported by justification and the relevant clause number should be quoted against any comment. If you find the draft amendments acceptable, kindly notify us accordingly. Non-receipt of your comments will be construed as approval of the draft amendments to the international standards.

Thank you.

Sincerely,

**NEIL P. CATAJAY**  
Director

Att: A/s

Ref: SDD12\_ISO/TC 205\_DAmISO11855-2etc