NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

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| **1.** | **Notifying Member:** Malawi  **If applicable, name of local government involved (Article 3.2 and 7.2):** |
| **2.** | **Agency responsible:** Malawi Bureau of Standards  **Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:**  The Director General Malawi Bureau of Standards P.O Box 946 Blantyre  Malawi Tel: +265 887 376 444/445/446/447 Fax: +265 1 870 756 Email: [mbs@mbsmw.org](mailto:mbs@mbsmw.org) Website: http://www.mbsmw.org/ |
| **3.** | **Notified under Article 2.9.2 [****X],** **2.10.1 [****],** **5.6.2 [****],** **5.7.1 [****],** **other****:** |
| **4.** | **Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):** This document specifies the pipes made from polyethylene (PE) for buried or above ground applications, intended for the conveyance of, water for human consumption; raw water prior to treatment; drainage and sewerage under pressure; vacuum sewer systems; and water for other purposes.; PLASTICS AND ARTICLES THEREOF (HS 39); CIVIL ENGINEERING (ICS 93) |
| **5.** | **Title, number of pages and language(s) of the notified document:** DMS 374-2:2021, Plastics piping systems — Polyethylene (PE) pipes and fittings for water supply — Part 2: Pipes (18 page(s), in English) |
| **6.** | **Description of content:** This document specifies the pipes made from polyethylene (PE) for buried or above ground applications, intended for the conveyance of: water for human consumption; raw water prior to treatment; drainage and sewerage under pressure; vacuum sewer systems; and water for other purposes. |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** Consumer information, labelling; Quality requirements |
| **8.** | **Relevant documents:**   1. DMS 374-1:2021*, Plastics piping systems — Polyethylene (PE) pipes and fittings for water supply — Part 1: General;* 2. DMS 374-5:2021*, Plastics piping systems — Polyethylene (PE) pipes and fittings for water supply — Part 5: Fitness for purpose of the system;* 3. ISO 1133-1*, Plastics — Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics — Part 1: Standard method;* 4. ISO 1167-1:2006*, Thermoplastics pipes, fittings and assemblies for the conveyance of fluids — Determination of the resistance to internal pressure — Part 1: General method;* 5. ISO 1167-2*, Thermoplastics pipes, fittings and assemblies for the conveyance of fluids — Determination of the resistance to internal pressure — Part 2: Preparation of pipe test pieces;* 6. ISO 2505*, Thermoplastics pipes — Longitudinal reversion — Test method and parameters;* 7. ISO 3126*, Plastics piping systems — Plastics components — Determination of dimensions;* 8. ISO 4433-1*, Thermoplastics pipes — Resistance to liquid chemicals — Classification — Part 1: Immersion test method9;* 9. ISO 4433-2*, Thermoplastics pipes — Resistance to liquid chemicals — Classification — Part 2: Polyolefin pipes;* 10. ISO 6259-1*, Thermoplastics pipes — Determination of tensile properties — Part 1: General test method;* 11. ISO 6259-3*, Thermoplastics pipes — Determination of tensile properties — Part 3: Polyolefin pipes;* and 12. ISO 11357-6*, Plastics — Differential scanning calorimetry (DSC) — Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT).* |
| **9.** | **Proposed date of adoption:** To be determined  **Proposed date of entry into force:** Six months from date of adoption; 6 months from adoption |
| **10.** | **Final date for comments:** 60 days from notification |
| **11.** | **Texts available from: National enquiry point [****X]** **or address, telephone and fax numbers and email and website addresses, if available, of other body:**  Director General  Malawi Bureau of Standards P.O. Box 946 Blantyre  +(265) 887 376 444/445/446/447 +(265) 1 870 756 (Fax) [mbs@mbsmw.org](mailto:mbs@mbsmw.org)  <https://members.wto.org/crnattachments/2022/TBT/MWI/22_2316_00_e.pdf> |