NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

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| **1.** | **Notifying Member:** Singapore  **If applicable, name of local government involved (Article 3.2 and 7.2):** |
| **2.** | **Agency responsible:** PUB Singapore (The National Water Agency)  **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:**  Addressed to:  1. Tan Kah Kyee  Principal Engineer  Water Supply (Network) Department  PUB Singapore  40 Scotts Road #10-01 Environment Building Singapore 228231  Republic of Singapore  tel : (65) 6731 3669 fax : (65) 6731 3023  e-mail: [PUB\_Waterfittings@pub.gov.sg](mailto:PUB_Waterfittings@pub.gov.sg)  Copying:  2. Wilson Lin  Senior Assistant Director  Water Policy Division  Ministry of the Environment and Water Resources  40 Scotts Road #24-00 Environment Building Singapore 228231  Republic of Singapore  tel : (65) 6731 9292 fax : (65) 6731 9456  e-mail: [MEWR-WPD-Perf@mewr.gov.sg](mailto:MEWR-WPD-Perf@mewr.gov.sg) |
| **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):** Dishwashers Intended for Household Use. National tariff headings: HS 8422.11.00 |
| **5.** | **Title, number of pages and language(s) of the notified document:** Draft Public Utilities (Water Supply) (Amendment) Regulations 2018 (4 page(s), in English) |
| **6.** | **Description of content:** Public Utilities (Water Supply) Regulations will be amended to require dishwashers intended for household use that are supplied or offered, displayed, or advertised for supply in Singapore to be registered and affixed with water efficiency labels from 1 Oct 2018.  Singapore's Mandatory Water Efficiency Labelling Scheme (Mandatory WELS) was introduced in 2009 to help consumers make more informed purchasing decisions and encourage suppliers to introduce more water efficient products into the market.  This scheme will be extended to include dishwashers with effect from 1 Oct 2018. Import of dishwashers to Singapore is still allowed with the implementation of the Mandatory WELS for dishwashers, but all dishwashers intended for household use must be registered and labelled to provide information on their water efficiency level before they can be supplied or offered, displayed, or advertised for supply in Singapore. In order to register, the appliances must be tested according to the stipulated standards (Clause 8.2 of BS EN 50242: 2016/BS EN 60436: 2016 or Clause 8.2 of IEC 60436: 2015), which would be used to determine their water consumption efficiency.  Dishwashers in Singapore will be rated with minimum 1-tick, 2-ticks, 3-ticks or 4-ticks water efficiency rating, with 4-ticks being the most water efficient. There is no model currently in the Singapore market which uses more water than the 1-tick model. Our stipulated standards (Clause 8.2 of BS EN 50242: 2016/BS EN 60436: 2016 or Clause 8.2 of IEC 60436: 2015) to measure water consumption of dishwashers will be similar to what has been adopted in other countries. Based on sales data from 2012 to 2014 as well as a recent check with major suppliers, the rating scale of the Mandatory WELS for dishwashers intended for household use and the number of dishwasher models available in Singapore for each of the water efficiency rating bands is tabulated below:   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | **Water Efficiency Rating Requirements** | | | | | WELS Rating | 1-tick | 2-ticks | 3-ticks | 4-ticks | | Water Efficiency Range in Litres Per Place Setting | >1.2 to 1.5 Litres | >0.9 to 1.2 Litres | >0.6 to 0.9 Litres | 0.6 litres or less | | Number of dishwasher models in the Singapore market which meets the proposed water efficiency ratings | 9 | 38 | 43 | 15 | |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** As part of Singapore's effort in water conservation, to provide information on water efficiency of dishwashers intended for household use to consumers via labels.  Based on a market survey commissioned by PUB in 1Q 2016, the number of dishwashers sold in Singapore has gradually increased from 1,897 units in 2012 to 2,253 units in 2014. Although the number of dishwashers for household use in Singapore is still small, more people are likely to use dishwashers in future (i.e. from 3.6 units per 10,000 population in 2012 to 4.1 units per 10,000 population in 2014). The introduction of Mandatory WELS for dishwashers would also help consumers make more informed purchasing decisions. PUB will continue its regular review of water efficiency standards for dishwashers to ensure that these standards keep pace with latest market developments and internationally-recognised best practices. |
| **8.** | **Relevant documents:** Draft Public Utilities (Water Supply) (Amendment) Regulations 2018, 4 pages, English. Notice will also be published in the Republic of Singapore's Government Gazette when adopted. |
| **9.** | **Proposed date of adoption:**Notice will be published prior to the date of entry into force.  **Proposed date of entry into force:** 1 October 2018 |
| **10.** | **Final date for comments:** 60 days from notification |
| **11.** | **Texts available from: National enquiry point [ ]** **or address, telephone and fax numbers and email and website addresses, if available, of other body:**  <https://members.wto.org/crnattachments/2017/TBT/SGP/17_5411_00_e.pdf> |