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, 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: |
| 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): 1) Front and top load washer extractors 2) Undercounter and hood dishwashers 3) High pressure washers National tariff headings (HS): 1) 8451.40.00, 2) 8422.19.00, 3) 8424.30 |
| 6. | **Description of content:** Under Singapore's Mandatory Water Efficiency Labelling Scheme (MWELS), minimum water efficiency requirements have been mandated for commonly used water fittings and appliances since 2009, with a view to helping consumers make informed purchasing decisions, and encouraging suppliers to introduce more water-efficient products into the market.  
In line with the MWELS, the following minimum water efficiency requirements will be mandated for three types of commonly used commercial appliances from 1 Jan 2022 onwards:  
a) ≤ 8.0 litres of water per kilogram for front and top load washer extractors (other than those for household use);  
b) ≤ 2.4 litres of water per rack for undercounter and hood dishwashers (other than those for household use); and  
c) ≤ 11.0 litres of water per minute for high pressure washers (other than those for: (i) household use; (ii) steam cleaning or hot water pressure washing; (iii) washing equipment or vehicles; (iv) specialised cleaning and work; (v) sandblasting).  
For these three types of commercial appliances, only models which meet the minimum water efficiency requirements will allowed to be offered, displayed or advertised for sale or supply in Singapore. Accordingly, the models will need to be registered under the MWELS before they can be offered, displayed or advertised for sale or supply in Singapore. However, no labelling requirements or tick-ratings will be imposed on these three types of commercial appliances. In order to register under the MWELS, these models must be tested according to the standards stipulated in the Public Utilities (Water Supply) Regulations, which will be amended to mandate water efficiency requirements and
stipulate test standards and/or methods for these three types of commercial appliances. The amendment will take effect from 1 January 2022.

7. **Objective and rationale, including the nature of urgent problems where applicable:** Water consumption in the non-domestic sector accounts for about 45% of total water use in Singapore, and is estimated to increase to about 60% in the long term. To promote water conservation in the non-domestic sector, Singapore currently adopts a range of measures such as the mandatory submission of Water Efficiency Management Plans for large water users, incentive schemes to facilitate water efficiency projects, as well as the publication of water efficiency benchmarks and best practice guides. However, more regulatory measures are needed to make further progress in water conservation and ensure sustainable water use in the non-domestic sector. Therefore, minimum water efficiency requirements will be mandated on the abovementioned three types of commonly used commercial appliances. Only models that meet the minimum water efficiency requirements will be allowed to be offered, displayed or advertised for sale or supply in Singapore.

8. **Relevant documents:**

9. **Proposed date of adoption:** Notice will be published prior to the date of entry into force.
**Proposed date of entry into force:** 1 January 2022

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:

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