PUB
Water for All : Conserve, Value, Enjoy

Your Ref :
Please address any correspondence to Water Supply (Network) Department
Our Ref : WSN 00300/57
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Date : 13 Apr 09
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Dear Sir/Madam

DUAL FLUSH LOW CAPACITY FLUSHING CISTERNS - TESTING REQUIREMENTS & MANDATORY WATER EFFICIENCY LABELLING

We wish to remind again that with effect from 1 July 2009, only water closet (WC) flushing cisterns that are dual flush low capacity flushing cisterns (LCFCs) with Full Flush not exceeding 4.5 litres and Reduced Flush not exceeding 3.0 litres and labelled under the Mandatory Water Efficiency Labelling Scheme (MWELS), can be advertised, displayed or offered for sale, supply or installation. Single flush LCFCs shall no longer be allowed.

2 All dual flush LCFCs must continue to be fully tested to comply with PUB's stipulated requirements and Standards by a testing laboratory accredited by the Singapore Accreditation Council (SAC) or a laboratory which is accredited by a partner under the Mutual Recognition Arrangement (MRA) with the SAC before they can be considered for labelling under MWELS.

3 We also wish to highlight that for all types of dual flush LCFCs, the WC flushing cistern must be tested together with the WC pan with which it is intended to be coupled for sale, supply and installation including advertisement and display. Independent WC flushing cisterns and WC pans must be tested together with the respective WC pan or flushing cistern with which they are intended to be coupled with.

4 The requirement in paragraph 3 above is compulsory for tests that are dependent on both cistern and pan such as flushing tests, etc. For tests on flushing cisterns that are independent of the pan, valid test reports for such tests on the cistern already conducted will continue to be accepted for labelling under MWELS. However, the applicant seeking labelling must furnish a written approval from the cistern supplier authorising the use of the relevant cistern test reports. The same will be applicable for tests on pans that are independent of the cistern. Valid test reports for such tests on the pan already conducted will continue to be accepted for labelling under MWELS. However, the applicant seeking labelling must furnish a written approval from the pan supplier authorising the use of the relevant pan test reports. The dual flush LCFC shall only be registered as one WC suite under MWELS.

5 Please note that only dual flush LCFCs that have complied fully with all of PUB's stipulated Standards and requirements (including those mentioned above) will be considered for registration under MWELS.

6 Please do not hesitate to contact me or my officer, Mr Victor Lau Kam Kok at Tel No 67313518 or 67313850 respectively if you have any queries or require further clarification.

7 Thank you and best regards.

Yours faithfully

LOH MUN WAH
SENIOR MANAGER (INSPECTORATE)
for DIRECTOR
WATER SUPPLY (NETWORK) DEPARTMENT