

PLEASE ADDRESS ANY CORRESPONDENCE TO WATER SUPPLY (NETWORK) DEPARTMENT

Your Ref

Our Ref : WSN 92413/90/072020/WCFV Tel : 65172925 Fax : 67313020

Date : 1 Oct 2020 E-mail : noryati_abdullah@pub.gov.sg

To all water fittings suppliers, testing laboratories and certification bodies for WELS.

Dear Sir/Madam

TESTING, CERTIFICATION AND REGISTRATION OF WATER CLOSET (WC) FLUSH VALVES UNDER MWELS

I refer to PUB's circular dated 1 Oct 2020 (Reference. No. WSN 92413/90/062020/WCFV).

- 2. As part of preparation of the implementation, the requirements for testing and certification are as follows:
 - a) WC flush valves will be included in the scope of products to be certified by accredited Certification Bodies (CBs) for WELS.
 - b) All new WC flush valves shall be fully tested for compliance with the standards and requirements as stipulated in the PUB S&R.
 - c) All existing WC flush valves which are upgraded to 2-tick of 3-tick shall be re-tested for the following tests:
 - i. Revised Volume of Discharge test;
 - ii. Flushing test (coupled with WC pan); and
 - iii. Endurance test.
- 3. As for registration, the PUB's WELS website portal will be enhanced to allow accredited CBs for WELS to submit their registration for WC flush valves before 1 Jan 2022. PUB will inform the accredited CBs and suppliers by 1st half of 2021 or as soon as the registration portal is enhanced for CB to do submission. In the meantime, accredited CBs are encouraged to apply to SAC to include WC flush valves in their scope for product certification.
- 4. For more details on the testing requirements, water efficiency and certification requirements, please refer to the PUB S&R and PUB WELS Guidebook which are downloadable at www.pub.gov.sg (PUB S&R) and www.pub.gov.sg/wels (WELS Guidebook) respectively.
- 5. Please disseminate the information in this circular to your relevant staff, distributors, retailers and other industry partners for their information and compliance. A copy of this circular is also downloadable from PUB's website and WELS website at www.pub.gov.sg and www.pub.gov.sg/wels. If you have any queries concerning this circular or need further clarification or assistance, please email to pub_waterfittings@pub.gov.sg or email to any of the officers listed below.

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Yours faithfully

NORYATI BINTE ABDULLAH

SENIOR ENGINEER (INSPECTORATE)

for DIRECTOR

WATER SUPPLY (NETWORK) DEPARTMENT

cc Distribution (via email only) - For information, pl.

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