



水務署

Water Supplies Department

香港灣仔告士打道七號入境事務大樓  
Immigration Tower, 7 Gloucester Road, Hong Kong

電子郵遞  
e-mail [wsdinfo@wsd.gov.hk](mailto:wsdinfo@wsd.gov.hk)

電話  
Telephone 2829 4367

圖文傳真  
Facsimile 2824 0578

檔號  
Reference (4) in WSD 3321/16 Pt.1 T/J(24)

3 February 2016

### Approval of "DELABIE" Sensor Flush Valve for Urinal

Your letters ref. DY-L1601002 and DY-L1601003 dated 8 January 2016 and 21 January 2016 respectively refer.

Having considered test report ref. 154340ST150875A issued on 20 January 2016 by the Fugro Technical Services Limited, this Authority accepts that the fitting described below complies with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

<b>Name of Manufacturer:</b>	Delabie
<b>Country of Origin:</b>	France
<b>Brand:</b>	Delabie
<b>Details of Fitting:</b>	1/2" Sensor flush valve for urinal
<b>Model:</b>	428150
<b>Body Markings:</b>	DELABIE
<b>Expiry Date:</b>	7 December 2020

**Proviso:** As the fitting has not been tested for use in contact with water intended for human consumption, the fitting can only be used in flushing water plumbing system.

This Authority hereby permits the use of the above fitting in flushing water plumbing systems subject to full adherence to Waterworks installation requirements. In particular, you are required to draw your customers' attention to the following requirement-

"Installation of filters before flushing valve is required. Without the filters, the flushing valve is liable to leak. The installed filters need frequent inspection and cleaning to maintain flushing supply. Normally only public toilets with good management system for maintenance would be considered."

"A stop cock or gate valve must be installed at the upstream of the fitting for manual isolation of water supply."

"The design flushing volume of the flushing valve should be compatible with the toilet bowl to ensure that effective clearance can be achieved by a single flush of water."

"Flushing valve should be used within the range of working pressures specified by the manufacturer." AND

"Installation of electronic opening and closing sanitary tapware should also comply with the requirements of Electrical & Mechanical Services Department."

A condition of this acceptance is that the fitting to be installed shall be replicas of the samples as certified by the testing agent mentioned above and without modifications. This acceptance may be withdrawn at any time if the standard of the fitting installed fails to meet that of the approved sample or if the fitting is found to be unsuitable for use in flushing water plumbing systems.

For the use of the fitting in any project, the Acceptance Reference Number at the bottom of this letter must be quoted as a means of identification of acceptance of the fitting by this Authority.

Yours faithfully,



(LAM Ching Man)  
for Water Authority

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