#### **WRc Evaluation & Testing Centre Ltd**

Test Code					
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WBS TEST & ACCEPTANCE CRITERIA PD.ICS

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TEST CODE SHEET

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#### 1. $\underline{\text{TYPE OF TEST(S)}}$

Dimension - capacity.

## 2. <u>BYELAW REQUIREMENT FOR FITTINGS</u>

There are no byelaw requirements for capacities of cisterns and tanks, but where the Water Supply Byelaws Guide comments that specific British Standards for such fittings meet other beylaw requiements, it follows that if such British Standards specify capacities then they form part of byelaw compliance.

#### 3. BRITISH STANDARDS OR WATER SPECIFICATION, DEEMED TO SATISFY BYELAW REQUIREMENTS

(See Water Supply Byelaw Guide)

3.1 Fittings with 'kitemarks' which are deemed to satisfy the requirements of byelaws are listed in the directory.

## 4. <u>TEST PROCEDURE</u>

4.1 Tests applicable to the following:-

**CISTERNS** - other than WC or urinal flushing cisterns. **TANKS** - all types, all materials.

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## (A) <u>BS CISTERNS/TANKS</u>

#### TEST METHOD

The capacity of the cistern or tank shall be established by the method specified in the appropriate British Standard, or if not specified, by the method given for non-BS fittings given below.

#### 5. <u>ACCEPTANCE CRITERIA</u>

The capacity established shall be the same as that required by the appropriate British Standard, within the tolerances specified. The cistern or tank shall be marked in accordance with the requiements of the British Standard.

# (B) NON-BS CISTERNS/TANKS

## **TEST METHOD**

The cistern or tank shall be fitted with a measured volume of water tot he highest level at which the cistern or tank is designed to work, except that in the case of a cistern such level shall not be less than 25mm below the overflowing level of that cistern. This cistern shall be established and recorded as the actual working capacity.

#### 5. <u>ACCEPTANCE CRITERIA</u>

The capacity established shall be the same as that claimed by the manufacturer. The cistern or tank shall be marked to indicate the capacity in accordance with Test Code Sheet 6001.1.