WRc Evaluation & Testing Centre Ltd

WBS TEST & ACCEPTANCE CRITERIA PD.

Test Code 1 5 1 2 5 Sheet Number

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TEST CODE SHEET

1. TYPE OF TEST(S)

Consumption

2. **BYELAW REQUIREMENT FOR FITTINGS**

Byelaw 88

(1) Except as specified in paragraph (2) no dishwasher shall be connected to any supply or distribution pipe to which water is supplied by the undertakers. (2) Paragraph (1) shall not apply to prevent the connection of - (d) a dishwasher which in any complete washing cycle uses not more than 7 litres of water for every place setting.

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

There are no British Standards applicable to this particular requirement at present, but BS 3999 : Part 11 has been used to define the term "place setting" used in byelaw 88 (2) (d).

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

4. **TEST PROCEDURE**

Tests applicable to the following fittings:

WASHING MACHINES, DISH - domestic

(A) WASHING MACHINES, DISH

TEST METHOD

Determine the load capacity of the appliance in terms of place settings (defined in BS 3999 : Part 11) claimed by the manufacturer.

Connect the appliance to a water supply equipped with a method of measuring the water consumption of the appliance to an accuracy of \pm 3%, and to an appropriate power supply.

Operate the appliance in accordance with the manufactures instructions, through one full cycle of its maximum water use programme.

Determine the quantity of water used by the appliance.

5. ACCEPTANCE CRITERIA

The consumption of the appliance shall not exceed 7 litres of water for every place setting.