

<b>Test Code Sheet Number</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>1</b>
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WBS TEST & ACCEPTANCE CRITERIA PD.

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TEST CODE SHEET

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**1. TYPE OF TEST(S)**

Consumption.

**2. BYELAW REQUIREMENT FOR FITTINGS**

Byelaw 88

(1) Except as specified in paragraph (2), no clothes washing machine, tumble drier..... shall be connected to any supply or distributing pipe to which water is supplied by the undertakers. (2) Paragraph (1) shall not apply to prevent the connection of - (a) a clothes washing machine which in any complete washing cycle uses not more than 3.6 litres of water for every litre of machine drum or tank volume, or (b) a clothes washing machine incorporating a tumbler drier which in any complete washing and drying cycle uses not more than 6.4 litres of water for every litre of machine drum volume.

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

There are no British Standards covering this particular requirement at present, but the test procedure specified below incorporates the textile material load specification of BS 3456 Part 102 Section 102.7 Clause 2.2.30.

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

**4. TEST PROCEDURE**

4.1 Tests applicable to the following fittings:

**WASHING MACHINES, CLOTHES**

- clothes washing machines
  - clothes washing machines incorporating a tumbler drier.
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**(A) WASHING MACHINES, CLOTHES**

TEST METHOD

Determine the volume of the washing drum or tub of the appliance in litres.

Weigh out a quantity of dry textile material equal to the maximum load stipulated by the manufacturer.

The quantity of textile material shall have a mass in the dry condition equal to the maximum mass specified by the manufacturer, and shall be placed in the washing drum or tub of the appliance.

Connect the appliance to a water supply and 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 through one full cycle of its maximum water use programme, in accordance with the manufacturers instructions.

Determine the quantity of water used by the appliance in litres.

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**5. ACCEPTANCE CRITERIA**

The consumption of a clothes washing machine shall not exceed 3.6 litres of water for every litre of machine drum or tub volume.

The consumption of a clothes washing machine incorporating a tumbler drier shall not exceed 6.4 litres of water for every litre of machine drum volume.