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TEST CODE SHEET

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

Consumption.

2. **BYELAW REQUIREMENT FOR FITTINGS**

Byelaw 3

No person shall - (a) install or cause or permit a water fitting in a manner which causes, or is likely to cause, waste, undue consumption, misuse of water

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

There are no British Standards applicable at the present time.

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

4. **TEST PROCEDURE**

Note Unless stated otherwise the temperature of the test fluid shall be $20 \pm 10^{\circ}\text{C}$

4.1 Tests applicable to the following fittings:-

ICE MAKING MACHINES

(A) **ICE MAKING MACHINES**

TEST METHOD

Connect the appliance to a suitable electrical and water supply.

Place a container at the water drain of the machine if applicable.

In accordance with the manufacturers instructions, operate the appliance through one complete cycle.

Operate the appliance through one complete cycle and collect the ice and waste water, where applicable.

Empty the ice storage bin of ice and any water collected in the storage bin (melted ice) B.

Ascertain amount of ice/water in the storage bin (KG).

Ascertain amount of water discharged to drain (KG).

Weigh the amount of waste water - (A). $\frac{B}{A + B} \times 100\% =$ Measured volume of water converted into ice.

Weigh the amount of ice made - (B).

5. **ACCEPTANCE CRITERIA**

At least 33% of the measured volume of water used by the appliance during one cycle of operation shall be converted into ice.