

EUROPEAN WATER LABEL TEST LABORATORIES

The European Bathroom Industry's voluntary labelling scheme, developed and implemented in 2005, helps consumers understand how much water they use within the bathroom environment, with the label providing volume or flow rates across 12 bathroom categories. The Scheme embraces 34 countries across Europe and is well recognised as the consumer labelling Scheme for water-using bathroom products.

In order to maintain a consistent standard, all products registered on the Scheme are to undergo an audit by a recognised test laboratory.

With this in mind the Scheme has opened up its' Audit to any test laboratory that meets the criteria laid down within the Scheme.

Following receipt of the application, the test laboratories performing tests and/or audits for European Water Label listed products, shall be investigated to ensure that the minimum requirements are met before being accepted by the Water Label Company.

It is a requirement that all test laboratories are accredited to the relevant specification by their National Accreditation Service which is recognised by their National Government e.g. Deutsche Akkreditierungsstelle (Dakks), Raad Voor Accreditatie (RvA), Comite Francais d'Accreditation (COFRAC), United Kingdom Accreditation Service (UKAS) etc. or an equivalent accreditation body affiliated through a national agreement such as ILAC.

All test laboratories shall also be accredited to EN ISO 17025 for each relevant area of interest e.g. in the event that a test laboratory would like to test and/or audit for WC suite flush volumes then the scope of the EN ISO 17025 accreditation shall include EN 997.

In order for a test laboratory to cover all potential test and/or audit requirements they should consider the following standards for the scope of their accreditation:

EN 200: Sanitary Tapware - Single taps and combination taps for water supply systems of type 1 and type 2 - General technical specifications;

EN 997: WC Pans and WC Suites with Integral Trap;

EN 1111: Sanitary Tapware - Thermostatic mixing valves (PN 10) - General technical specifications;

EN 1113: Sanitary Tapware - Water supply systems of type 1 and type 2 - General technical specifications;

EN 1287: Sanitary Tapware - Low pressure thermostatic mixing valves - General technical specifications:

EN 14055: WC and Urinal Flushing Cisterns;

The Water Label Company shall require updated verification of the accreditation and scopes from the test laboratories on a regular basis.

The flow chart explains the three Audit methods of an Annual European Water Label Audit.

If you wish to apply for test house registration, please complete and submit the application form.

Upon approval by the Scheme, your company details, logo and web site address will be include on the Scheme's own web site. There is no charge for acceptance to the Scheme.