

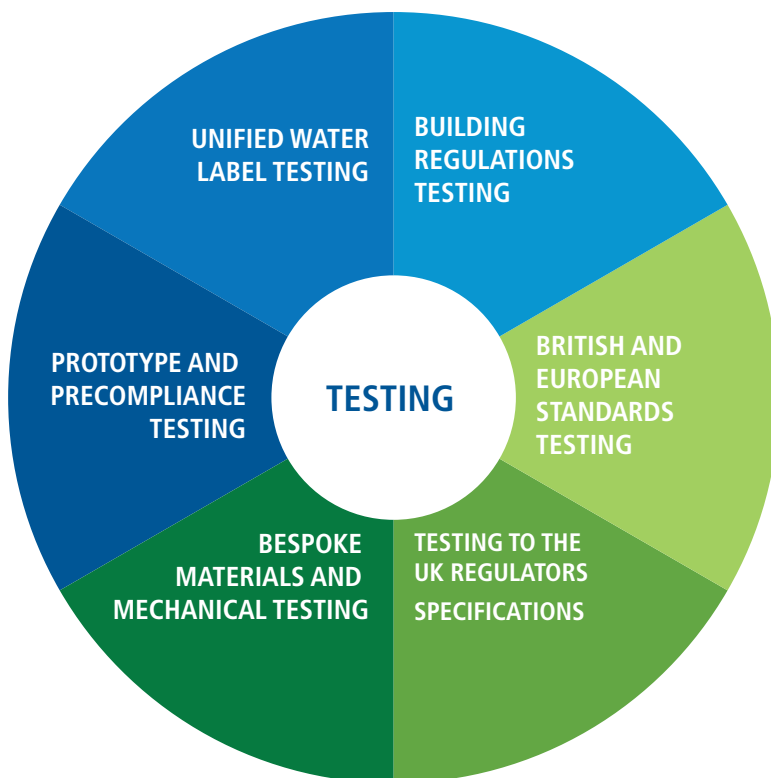


PRODUCT EVALUATION SERVICES TAILORED TO YOUR REQUIREMENTS

NSF International's laboratory in the United Kingdom is one of the world's largest testing laboratories for water fittings. In addition to our NSF REG4 certification and WRAS approval testing services, our product evaluation teams can also support you in the below areas.

TESTING TO INTERNATIONAL STANDARDS AND BESPOKE TESTING

Providing internationally recognised product testing against British, European and other International standards, our laboratory team offers accredited third-party test reports or test certificates to many standards.



NSF can also set up bespoke testing for research purposes or to determine if your products are likely to meet the requirements of a particular standard. We can also help develop a test protocol for innovative products that do not fall under an existing standard. Our test laboratory houses many various types of test rigs that can be adapted if necessary.

WATER EFFICIENCY TESTING

As an affiliate member of the Bathroom Manufacturers Association and a recognised audit test lab, we can conduct testing to the new Unified Water Label (UWL) requirements. Tested products along with their efficiency ratings are listed on the European Water Label website:

www.europeanwaterlabel.eu

BUILDING COMPLIANCE

The United Kingdom has stringent standards reinforced by local building regulations on newly built properties. To legally fit a hot water storage system in the United Kingdom, you need to show compliance with *Approved Document G: Sanitation, hot water safety and water efficiency (2015 edition with 2016 amendments)*, specifically Section 3. NSF International can support and test all types of unvented hot water storage cylinders and units to the European performance and safety standards.



THERMOSTATIC MIXING VALVE TESTING AND CERTIFICATION

NSF International offers verification testing and certification services for the NSF TMV2 and TMV3 UK-based certification requirements. We carry out testing to these standards for a wide variety of temperature designations and types. We are UKAS accredited to conduct testing on thermostatic and tempering valves for the UK and Australian markets to the following standards: D08, BS EN 1111, BS EN 1287, BS 7942, AS 4032.1 and AS 4032.2. We can also test thermostatic mixing valves for other standards, such as ASSE for the North American market.

WATER METER TESTING AND CALIBRATION

NSF International conducts mechanical performance tests and calibration on domestic water meters. Our UKAS-accredited test facilities can conduct pattern approval testing for national legal metrology organisations such as the UK's National Measurement and Regulation Office (NMRO) using internationally recognised standards.

TECHNICAL SUPPORT

Whilst we cannot offer specific design advice, and separate from our certification services, our product evaluation team in Wales can offer you a fully tailored and unique service to evaluate your designs in order to help you ensure your product is designed with every possible requirement in mind. Our product evaluation team have a 100% pass rate at point of approval on products that have been developed using NSF's services.



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