

KUKreg4

The Kiwa UK Regulation 4 Product Approval Scheme (KUKreg4) - a robust method for demonstrating compliance with the Water Supply (Water Fittings) Regulations 1999.



Kiwa Watertec



**Partner
For
Progress**





Regulatory Requirements.

England & Wales: the Water Supply (Water Fittings) Regulations 1999
Scotland: the Water Supply (Water Fittings) (Scotland) Byelaws 2014
Northern Ireland: the Water Supply (Water Fittings) Regulations (Northern Ireland) 2009

The Water Supply (Water Fitting) Regulations are important for public health, safeguarding water supplies and promoting the efficient use of water within premises across the UK.

The regulations set legal requirements for the design, installation, operation and maintenance of water fittings, systems and appliances, specifically in order to prevent the contamination of drinking water as well as preventing misuse, waste, undue consumption and erroneous measurement (Reg 3.(2)).

Where do they apply?

The regulations apply in all premises where water is supplied by a water company - from the point that the water enters the property (boundary) to the water being used through a plumbing system or water appliance.

Who has to comply?

Within the regulations, responsibility by way of legal duty falls to all users, owners or occupiers and anyone who is installing plumbing equipment, water fittings and appliances.

Water companies are duty bound to enforce the laws and inspect new or existing installations to ensure compliance.

What is Regulation 4?

Regulation 4 specifically sets out rules for water fittings, as follows:

Part 1:

Every water fitting shall:

- a. Be of an appropriate quality and standard.
- b. Be suitable for the circumstances in which it is used.

Part 2:

For the purposes of this regulation, a water fitting is of an appropriate standard or quality only if:

- a. It bears an appropriate CE Mark.
- b. It conforms to an appropriate harmonised standard.
- c. It conforms to an appropriate British Standard.
- d. It conforms to a specification approved by the regulator.

Please refer to the relevant Regulation/Bylaws for the specific wording.

KUKreg4 demonstrates compliance with Reg 4 1(a).

These are national regulations that must be complied with for all products connected to the water supply, KUKreg4 delivers this.



KUKreg4

The Kiwa UK Regulation 4 Product Approval Scheme was created to enable regulation compliance for manufacturers and distributors of sanitary and plumbing products and components intended for installation in the UK.

KUKreg4 complies with ISO/IEC 17065 product certification scheme and covers all products from different sectors such as sanitary tapware, pipes & fittings, valves, appliances, catering equipment and WCs.

Testing is accommodated within the Kiwa laboratories, ISO/IEC 17025 accredited by UKAS, RVA, Accredia.

There are two levels we can offer within the Kiwa UK Regulation 4 (KUKreg4): Level 3 and Level +1.

Level 3

We provide initial testing and a full re-test after 5 years, with no audits.

Level +1

We provide initial testing, initial manufacturing site factory audit and annual audits.

There is no re-test after 5 years as the certification is maintained via audits, as long as the product remains the same.

The annual audit will include establishing and maintaining an internal quality control system, including an inspection of the manufacturing process, sourced goods and monitoring complaints.

Level 3

Product information to establish quote/agreement

Application review

Product test and assessment

Level 3 certificate issued

5 years validity of certificate

Full reassessment after 5 years

Level +1

Product and manufacturing site information to establish quote/agreement

Application review

Product test and assessment

Pre certification manufacturing site inspection

Level +1 certificate issued

Annual surveillance inspection at manufacturing site

Certification maintained if product unchanged

The Kiwa Mark.

When we have completed the certification process, certified products appear on the Kiwa UK Water Regulation 4 approved products list as soon as the certificate is created.

Once certified, you are able to use the KUKreg4 Mark on product labels and in marketing materials, promoting the certified products.

Using the KUKreg4 Mark on your products is an identifier that they comply with the Water Supply (Water Fittings) Regulations in the UK.

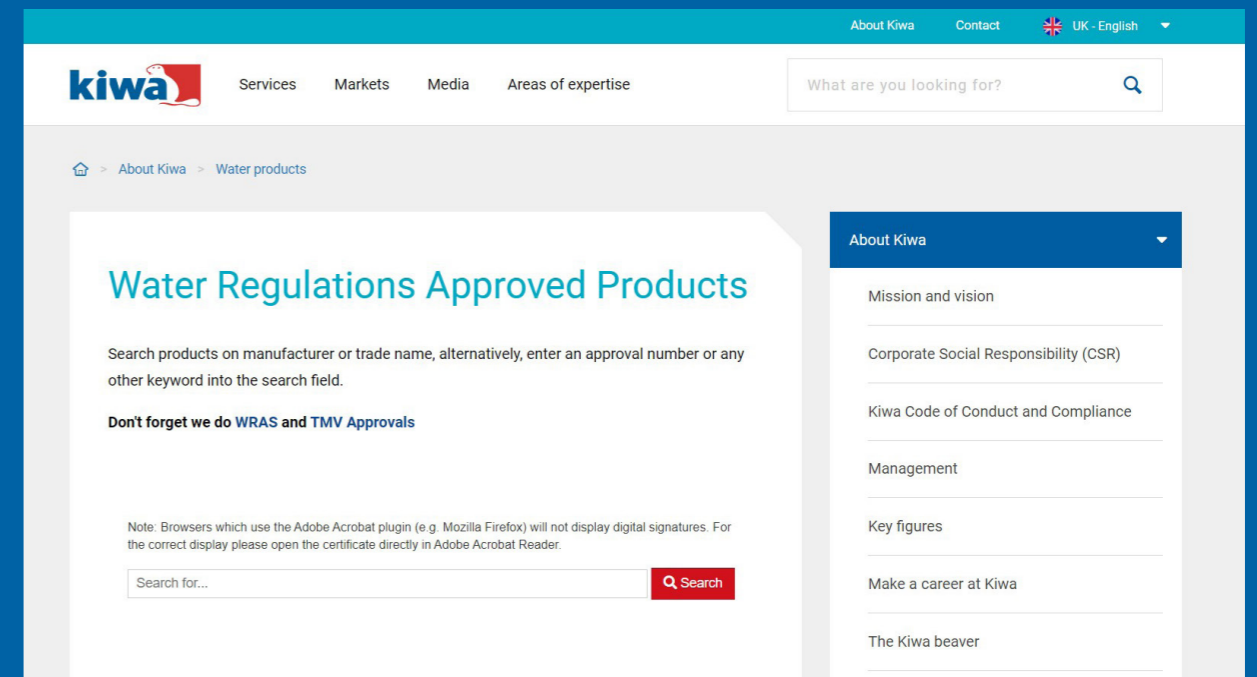
Additionally, using the KUKreg4 Mark demonstrates that you have achieved independent third-party certification, providing your customers with confidence in your products and differentiating those products from market competitors.



The KUKreg4 Certification Mark

Your Listing.

Once certified, your product appears online in the Kiwa Water Regulations Approved Products listing. This visible listing provides additional confidence in your products to any consumer.



Benefits and advantages of KUKreg4.

Ensuring your products have the necessary certification to meet utility requirements is the basis for regulatory acceptance.

Achieving a KUKreg4 certification Mark and associated accessible listing, equips your customers with an instantaneous knowledge that your products have undergone a robust, independent evaluation carried out by a global TIC company.

Outwardly, it provides you with a recognition within your marketplace and an opportunity to differentiate your products. Inwardly, it enables you to have ongoing production assessments (Level +1), giving you peace of mind that your products are re-tested and guidance automatically provided, meaning you can maintain their compliance even as regulations change.

- The process including all certification decision are made entirely within Kiwa and its expert groups to ensure a fluid experience
- The seamless process can deliver an immediate certification decision
- No hidden external certification fees
- Where products use other Kiwa certification schemes, in some circumstances the testing can be cross-referenced to issue a Kiwa UK (KUKreg4) certificate level 3 or +1, to avoid unnecessary cost and time in repeat testing
- For option level +1 certification, there is no cyclic 5 year retest and the certificate is maintained via annual surveillance. This option is particularly beneficial for larger product ranges and any factory inspections can be combined with other Kiwa Certificate agreements
- KUKreg4 database is regularly used by water suppliers, architects and specifiers as a source for Regulation 4 compliant products.



Partner for progress

Kiwa Watertec

Unit 26a, Rassau Industrial Estate
Rassau,
Ebbw Vale
NP23 5SD

Tel: +44 (0)1495 308185

Email: uk.water@kiwa.com

