



# NSF REG4 CERTIFICATION







### NSF REG4: A NEW CERTIFICATION SCHEME

With clients in more than 175 countries, NSF provides global water services including testing, certification and auditing for municipal water treatment chemicals and components, plastic piping systems, plumbing fixtures and fittings, and water treatment systems.

Our ISO 17025 accredited laboratory in South Wales is one of the largest in the world, specialising in water fittings.

We have developed **NSF REG4**, a certification scheme for the UK market, to allow plumbing products and materials to show compliance with the Water Supply (Water Fittings) Regulations 1999.

## WHAT IS REGULATION 4?

**REGULATION 4 OF THE WATER SUPPLY (WATER FITTINGS) REGULATIONS 1999 SPECIFIES REQUIREMENTS FOR WATER FITTINGS INSTALLED WITHIN THE WATER SUPPLY INSIDE THE BOUNDARY OF A PROPERTY.**

Regulation 4 states:

“Every water fitting shall be of an appropriate quality and standard; and be suitable for the circumstances in which it is used.

For the purposes of this regulation, a water fitting is of an appropriate quality or standard only if it bears an appropriate CE marking in accordance with the Directive; it conforms to an appropriate harmonized standard or European technical approval; it conforms to an appropriate British Standard or some other national specification of an EEA State which provides an equivalent level of protection and performance; or if it conforms to a specification approved by the regulator.

Every water fitting shall comply with the requirements of Schedule 2 to these Regulations as it applies to that fitting.

Where any requirement of Schedule 2 relates to a water system, every water fitting which forms part of that system shall be fitted or, as the case may be, altered or replaced so as to comply with that requirement.

Every water fitting shall be installed, connected, altered, repaired or disconnected in a workmanlike manner.

For the purposes of this regulation, a water fitting is installed, connected, altered, repaired or disconnected in a workmanlike manner only if the work is carried out so as to conform to an appropriate British Standard, a European technical approval or some other national specification of an EEA State which provides an equivalent level of protection and performance; to a specification approved by the regulator; or to a method of installation approved by the water undertaker.”







## NSF REG4 CERTIFICATION

NSF REG4 certification offers an alternative route to market by ensuring your product complies with the required UK water regulations. NSF offers a more conventional audit-based scheme to verify compliance.

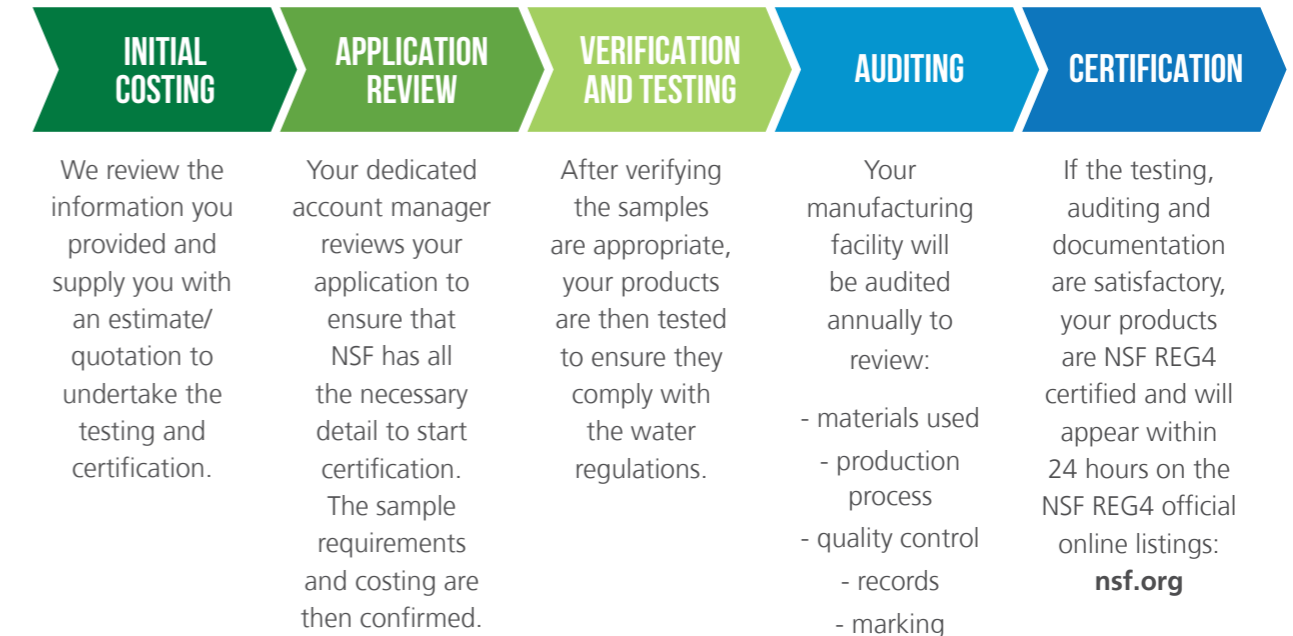
The NSF REG4 certification ensures that manufacturers comply with the Water Supply (Water Fittings) Regulations 1999, the Water Supply (Water Fittings) (Scotland) Byelaws 2014 and the Water Supply (Water Fittings) Regulations (Northern Ireland) 2009.

NSF REG4 certifies mechanical products in contact with drinking water, such as valves, backflow prevention devices, taps, mixers, shower heads, pipes and fittings, tanks, cisterns, water meters and many others. NSF REG4 also certifies non-metallic products such as rubbers, coatings, cements, resins and sealants.

### WHY NSF REG4?

- ✓ NSF REG 4 certification has no requirements for products to go to a formalised product assessment meeting, which means shorter time frames for having your product listed.
- ✓ All certification decisions are made by NSF International staff according to Regulation 4 requirements, reducing turnaround times and speeding market access.
- ✓ NSF REG4 certification ensures traceability, and continued certification of approved materials.
- ✓ In collaboration with the UK water industry, regulators, trade associations and consumer groups.

## THE CERTIFICATION PROCESS



For NSF REG4 enquiries, contact [nsfreg4@nsf.org](mailto:nsfreg4@nsf.org)



# UNDERSTANDING THE PROCESS TO AUDIT YOUR FACILITY

At NSF, we take auditing very seriously to maintain and guarantee the high quality of the certification we provide; this is why we want to be transparent and explain everything you need to know about how we conduct audits at your facility. A typical NSF product certification audit consists of a walkthrough of the production facility. An NSF auditor evaluates the production facility against the predetermined set of criteria applicable to NSF REG4 certification.

## HOW DOES IT WORK?

Audits are conducted according to the following process:

-  **1** Review of the production process, where we make sure everything at the facility matches what is described in your product documentation
-  **2** Review of the quality control system in place
-  **3** Review of records: purchasing, production, shipping, quality control and training
-  **4** Review of marking and packaging labels
-  **5** Final confirmation that suppliers, materials and ingredients used at the facility match the documentation the manufacturer submitted to NSF

## HOW LONG DOES IT TAKE?

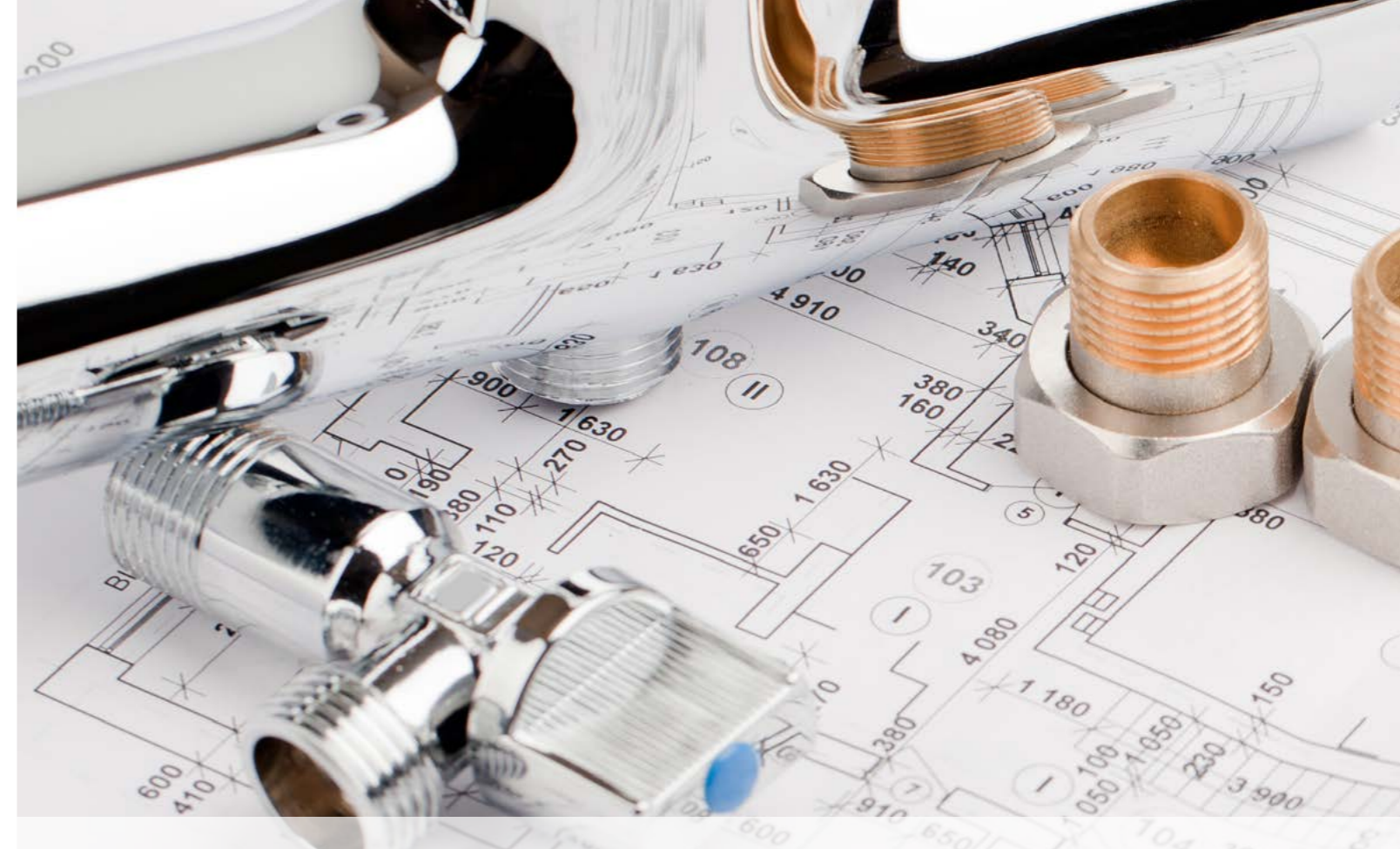
The duration of the audit depends on the size of your facility, the number of products to be audited and the scope of the NSF certification. On average, it takes three hours.

## WHAT DO YOU NEED TO PREPARE?

There are no special preparations required for the audit. All you need to do is to ensure that you have all correspondence received from NSF's program office available in preparation for this visit. The auditor will also review purchasing records and your system used to log and respond to complaints. Having those records available and organized will make the audit more efficient.

## WHAT DO YOU RECEIVE?

At the end of the audit, the NSF representative will show you a full audit report which will then automatically be emailed to the designated company contact. In case any corrective actions are required, you will be guided by the NSF audit services team and your account manager, who remains your dedicated point of contact within NSF.



## THE NSF REG4 MARK PROMOTING YOUR CERTIFICATION

The NSF mark demonstrates to your customers that your product has been tested by one of the most respected independent certification organisations. The mark is valued by manufacturers, retailers and regulators in the UK.

Once you are awarded NSF REG4 certification, you can use this mark on your certified product labels and in marketing materials promoting these products.



NSF REG4 - MATERIAL



NSF REG4 - PRODUCT

The NSF REG4 certification mark on a product means that it complies with the Water Supply (Water Fittings) Regulations in the UK. This mark also provides:

- > Independent third-party certification by a respected international organisation
- > A way to differentiate your product from your competitors and gain advantage in the marketplace
- > Confidence to your customers who easily recognise the mark due to its global visibility

If you have any questions about the use of the NSF REG4 mark, please contact [watermarketing@nsf.org](mailto:watermarketing@nsf.org).



# CONTACT US



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Use of NSF consulting services or attending NSF training sessions does not provide an advantage, nor is it linked in any way to the granting of certification.