RECREATIONAL WATER PRODUCT TESTING & CERTIFICATION PROGRAM

ABOUT TESTING AND CERTIFICATION

NSF International is known for helping protect public health and safety. We offer programs and services that support facility operators, legislators and regulators in their efforts to help increase safety and enjoyment for pool, spa and recreational water users.

Certification to NSF/ANSI 50: *Equipment for Pools, Spas, Hot Tubs and Other Recreational Water Facilities* helps ensure that you receive the highest level of product acceptance and compliance within the industry.

NSF/ANSI 50 applies to chemicals, materials, products and systems used in recreational water facilities. This includes water parks, spray parks, spray pads, floatation centers, pools and spas. Product testing includes material safety, durability, life testing, output, performance, marking, installation and use instructions, design and construction requirements.

In addition to NSF/ANSI 50, NSF International can test and certify to other industry standards such as APSP, ASME, ASTM, IAPMO and UL standards.

STEPS TO CERTIFICATION

PRODUCTS AND SYSTEMS NSF CAN TEST AND CERTIFY

- Brominators and chlorinators
- Chemicals
- Chemical generators and feeders
- Claim validation and R&D
- Coatings, shells, liners and flumes
- Energy efficiency testing
- Filters, filter media and surge tanks
- Fittings, jets and returns
- Flotation systems
- Flow meters
- Heaters and heat exchangers
- Pool alarms and pool/spa safety covers
- Pumps and strainers
- Skimmers, grates and overflows
- Spa/pool hose and piping
- Swim spas, spas and hot tubs
- Suction fittings, main drains and safety vacuum release/limiting systems (SVRS and SVLS)
- Valves, diverters and manifolds
- Water quality test devices

Water Treatment and Control System Products

- Automatic controllers
- Chlorine and bromine generation systems
- Mechanical chemical feed pumps
- Water testing devices (pH, Cl, CYA, TA, etc.)
- Chlorine and bromine chemical feeders
- Copper and silver ion generators
- Ozone and UV systems
- Cryptosporidium disinfection efficacy systems

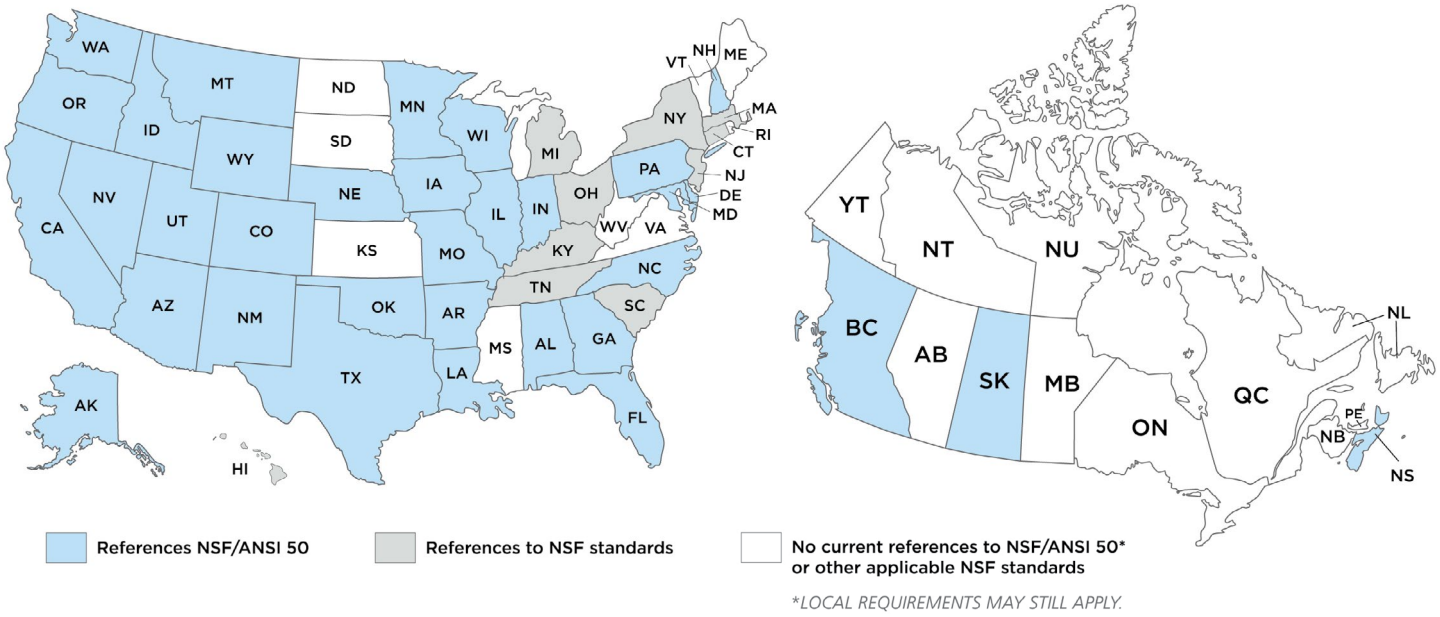
NSF/ANSI 50 REGULATORY REQUIREMENTS

NSF/ANSI 50: *Equipment for Pools, Spas, Hot Tubs and Other Recreational Water Facilities*
United States & Canada

Thirty-one U.S. states and three Canadian provinces/territories have documented references to NSF/ANSI 50.

NSF/ANSI 50 is also referenced in the three major pool codes: the Model Aquatic Health Code (MAHC), the International Swimming Pool & Spa Code (ISPSC) and the Uniform Swimming Pool, Spa and Hot Tub Code (USPSHTC).

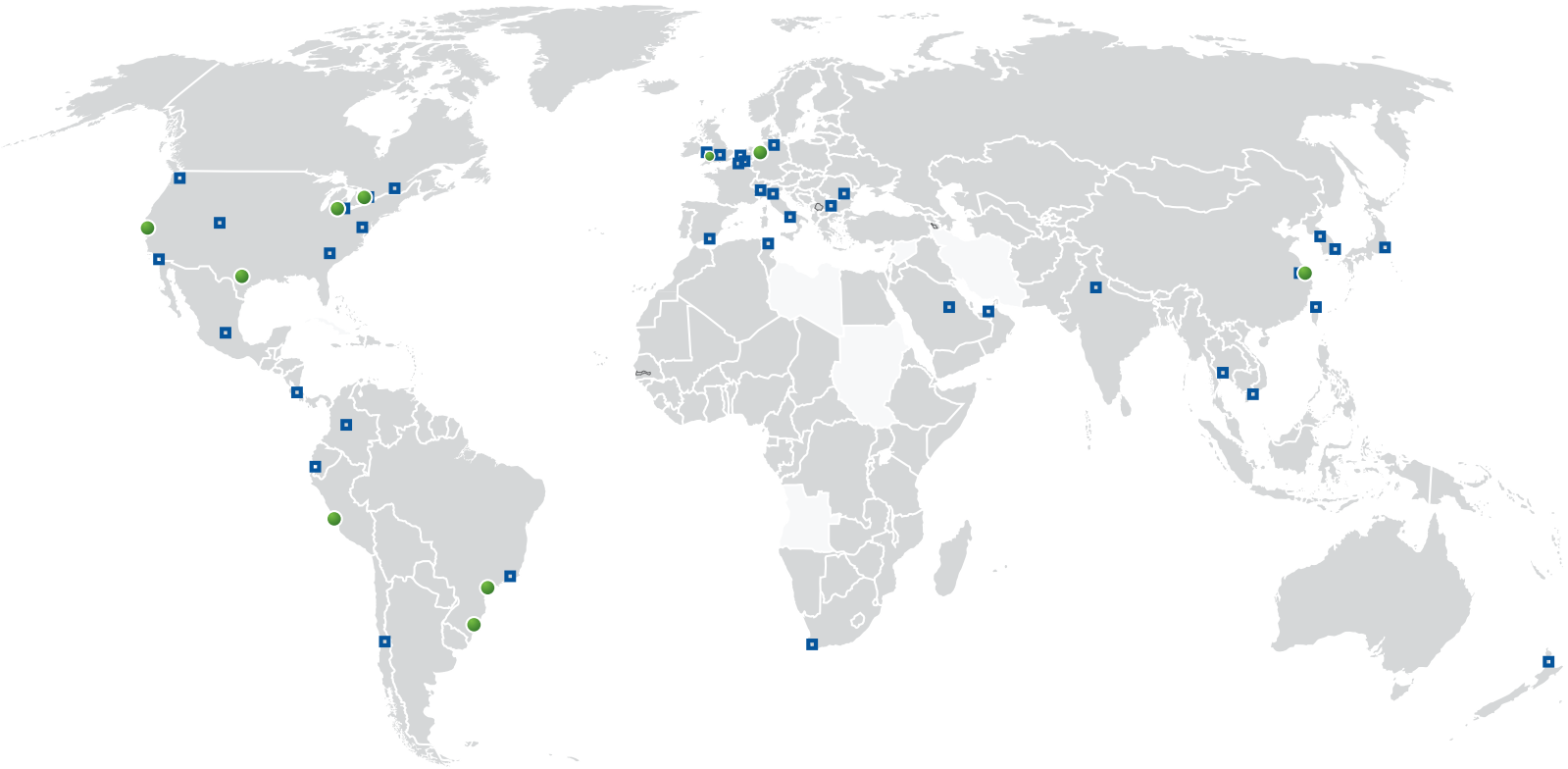
While NSF/ANSI 50 is referenced in most state pool codes, local requirements in city or county pool codes may also apply. Always check with your local authority.



**LOCAL REQUIREMENTS MAY STILL APPLY.*

BENEFITS OF CERTIFICATION WITH NSF

- NSF International has extensive expertise in recreational water products, having led the development of many pool and spa standards since 1963.
- Certification with NSF allows you to use the NSF mark, meaning faster market access and expedited regulatory acceptance.
- Third-party product certification reduces potential liability issues.
- NSF has in-house testing capabilities, making your testing and certification process more efficient.
- A dedicated account manager will work to understand your business needs and will guide you through the testing and certification process. NSF's many international offices can provide in-country support and local auditors to manufacturers worldwide.
- We will list your product type, trade name, company name and location in our **online directory** of certified pool and spa use chemicals, materials and products.
- We provide a one-stop shop to save time and money for all your pool, spa and recreational water testing and certification services.



CONTACT US

We operate in over 80 countries. Contact us and we'll put you in touch with a subject matter expert in your region.

NSF INTERNATIONAL
E water@nsf.org
www.nsf.org

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