

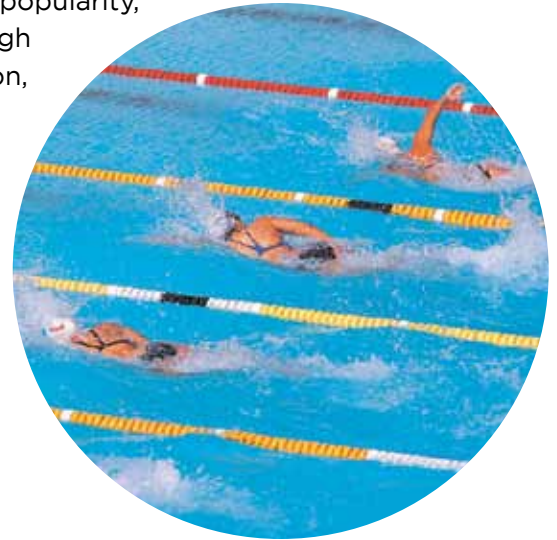
## Recreational Water & Aquatics Program



## NSF Offers Evaluation, R&D, Testing & Inspection, and Certification

Waterparks, pools and spas are gaining in popularity, both in public and private markets. Although pools and spas represent fun and recreation, making them safe is a top priority for health officials, equipment manufacturers and users. Facility operators and public health officials need an independent source of credible information to help them ensure that materials, products and systems meet national standards.

The solution: NSF/ANSI Standard 50 - Your key to market access, showing compliance with all model pool & spa codes, public health requirements, and bid specifications.



Certified to  
NSF/ANSI Standard 50

### NSF/ANSI Standard 50

NSF International began working with key industry stakeholders more than fifty years ago in an effort to make pools and spas safer. The work culminated with the creation of NSF/ANSI Standard 50, written by a committee of industry experts equally comprised of manufacturers, health officials and users. NSF-50 requirements with referenced criteria from ASTM, ASME, APSP, USEPA and more, forms an all encompassing dynamic, evolving industry benchmark. NSF incorporates new products, emerging technologies and new testing criteria to conduct thorough product evaluations.

This NSF program covers both public and residential applications. It specifies requirements for material health effects, design and construction of equipment as well as the performance testing, durability and validation of equipment and components including, but not limited to:

- Aquatic Play/Exercise Equipment
- Automatic Controllers
- Brominators and Chlorinators
- Chemicals, Generators, Feeders
- Claim Validation and R&D
- Coatings, Shells, Liners, Flumes
- Cu/Ag Ion Generators
- Energy Efficiency Testing
- Filters, Filter Media, Surge Tanks
- Fittings, Jets, Returns
- Heaters, Heat Exchangers
- Ozone and UV Systems
- Pool Alarms, Pool/Spa Safety Covers
- Pumps and Strainers
- Skimmers, Grates, Overflows
- Spa/Pool Hose and Piping
- Swim Spas, Spas, Hot Tubs
- Suction Fittings, SVRS, SVLS
- Valves, Diverters, Manifolds
- Water Test Devices (pH, Cl)

NSF International  
789 N. Dixboro Road  
Ann Arbor, MI 48105  
800.NSF.MARK  
[www.nsf.org/info/pools](http://www.nsf.org/info/pools)

# NSF Offers Evaluation, R&D, Testing & Inspection, and Certification

---

## Certification Benefits

Manufacturer benefits:

- NSF Mark recognition - instant credibility allowing faster market access, gateway for showcasing innovative products and expedited regulatory acceptance
- Third-party confirmation - can reduce potential liability issues
- A dedicated NSF project manager who will provide excellent service and keep your project moving swiftly through the certification process
- Ongoing support related to technical development and regulatory requirements

Benefits for public health inspectors and consumers:

- All products comply with rigorous and relevant evaluation and testing requirements
- Simple verification of a product's listing status at [www.nsf.org/info/listings](http://www.nsf.org/info/listings). Find product type, product trade name, manufacturer name and location for all NSF-certified products
- A Regulatory Assistance Hotline (877.867.3435) and Consumer Hotline (888.99.SAFER) for additional support

As a renowned leader in water safety and a World Health Organization (WHO) Collaborating Centre in the area of recreational water safety, NSF has the in house capacity, knowledge and expertise to serve your certification needs each step of the way. Ask us how your company can get started today.

## NSF Value-Added Services

- Various certification services - NSF/ANSI Standard 50, ASTM, ASME, APSP, CSA, and other standards
- Your one-stop shop - save time and money for all your pool, spa and recreational water testing and certification services
- 150,000 square feet of in-house laboratory services - to perform all your testing for performance, microbiology, chemistry, health effects and toxicity, etc.
- Expedited turnaround times - evaluation and field testing services at your location
- Custom R&D testing services and standards development - perfect for validating new products and technologies and introducing them to the market

NSF International has the qualifications and reputation to help your business meet the needs of the market and get the recognition and acceptance that is critical to your company's success.

## Contact Us

For further information or to arrange a meeting please contact email [pools@nsf.org](mailto:pools@nsf.org) or call us at +1.734.769.8010.

NSF International  
789 N. Dixboro Road  
Ann Arbor, MI 48105 USA  
Tel: +1.734.769.8010 | Fax: +1.734.769.0109  
Email: [pools@nsf.org](mailto:pools@nsf.org) | Web: [www.nsf.org/info/pools](http://www.nsf.org/info/pools)