



Product Service

**Choose certainty.
Add value.**

NRTL

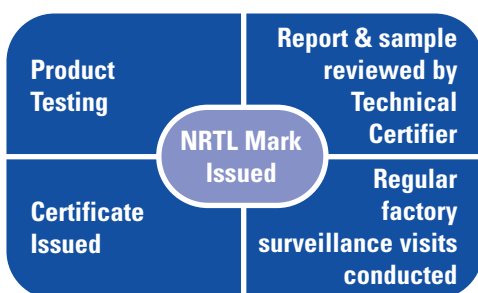
Your passport to the North American electrical safety market

What is a NRTL?

Nationally Recognised Testing Laboratories, or NRTLs, are third party organisations Recognised by the Occupational Safety and Health Administration (OSHA) under Federal code 29 CFR 1910.7 to provide product safety testing and certification services for products used in the US workplace.

In Canada, the Standards Council of Canada mandates that an SCC accredited Certification Body perform such services. TÜV SÜD are appointed to certify products for both the US and Canada.

There are four steps which lead to the issue of a NRTL Certification, these involve:



A TÜV SÜD NRTL Certification makes it easier to sell products and to convince customers and enforcement authorities that you satisfy their minimum safety requirements.

TÜV SÜD in the UK can offer testing and certification for the following product types:

- Information Equipment (UL/CSA 60950-1)
- Laboratory Equipment (UL/CSA 61010-1)
- Domestic Audio/Video (UL/CSA 60065)
- Electric Heating Appliances (UL 499)

Why Choose TÜV SÜD?

If other NRTLs have you seeing red, think blue.

TÜV SÜD's blue octagon Mark is one of the most widely Recognised certification marks in the world having issued more than 190,000 product certifications globally.

- We ensure market success by getting involved early in the product design and guiding you through the entire process.
- The same engineers who test your products carry out the routine factory inspections so you know them and they know you. Success is not just about technical expertise but also about relationships.
- We offer 'field labelling' for low volume products and machinery.
- We offer flexible testing services including 'Testing at Manufacturer's Premises' so we'll come to you!
- Our swift and streamlined certification process ensures minimal delays, enabling your products to reach the desired markets on time, every time.

TÜV Product Service
TÜV SÜD Group

TÜV®



Product Service

www.tuvps.co.uk

NRTL Frequently Asked Questions

What does NRTL stand for?

Nationally Recognised Testing Laboratory.

Are NRTLs government agencies?

No. Many in the U.S. believe that OSHA testing facilities or other government agencies conduct testing and certification of products for use in the workplace. Testing is actually carried out by independent third-party testing and certification organisations. OSHA only operates the program that "recognises" these independent third-party organisations.

What differences are there between NRTLs?

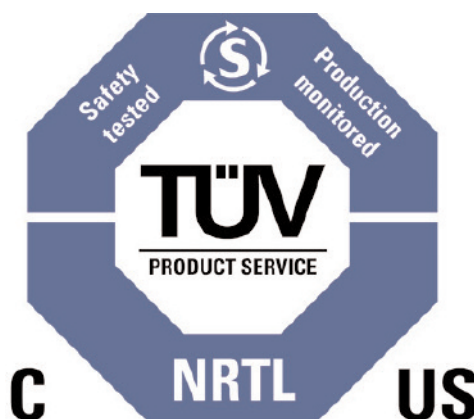
OSHA considers NRTLs recognised for the same standard (set forth in their scope of recognition) to be equal in their capability to certify to that standard. However, NRTLs are independent business entities and differ in their scope of recognition, policies, fees, turnaround times, personnel expertise, attitude, equipment and so on. Additionally, each NRTL makes its own decisions on the 'appropriate' product safety test standards to be used when certifying products.

What is a NRTL's scope of recognition?

A NRTL's scope of recognition is the specific safety test standards which it applies for, and that OSHA approves. Other scope areas include the specific testing locations and the supplemental programs that OSHA has recognised for the NRTL.

OSHA does not specify which test

standards a NRTL must use. Instead, when an organisation applies for recognition, it submits a list of test standards it wishes to be recognised for and OSHA determines which of these standards are 'appropriate' as defined in 29 CFR 1910.7.



A NRTL may also seek to expand its scope of recognition by requesting OSHA approval for additional test standards. A NRTL may only certify products to the specific product safety test standards included in its scope of recognition.

Who is affected by the NRTL Program?

The requirements for products that require 'approval' by a NRTL can be found in 29 CFR Part 1910, which shows electric products covered, and in some Safety Standards in Parts 1915, 1918, and 1926.

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