

Nationally Recognized Testing Laboratory Certification Markings and Labels

Nationally Recognized Testing Laboratories (NRTLs) use the following marks to certify products for purposes of Occupational Safety and Health Administration (OSHA) product approval requirements. Note, however, that the presence of the mark on the product does not necessarily mean that it meets OSHA requirements. NRTLs sometimes use the same or similar mark for non-OSHA purposes. OSHA accepts only those products that contain a NRTL lab's mark and that NRTL has certified within its scope of recognition, which includes the test standards and testing sites that OSHA has recognized for that NRTL lab. See the OSHA web page for information on each NRTL lab's scope of recognition. Or, contact OSHA or NRTL for additional information.

North Carolina maintains a list of approved third-party laboratories that is very similar, but not identical, to the OSHA list of NRTL laboratories. Do not assume that a product is acceptable simply because it is labelled with a mark from a NRTL-certified lab. Check to make sure the lab is approved by the NC Department of Insurance. Typical labels from these NC-approved labs are shown in the chart below, followed by some examples of unacceptable labels.

When an organization is no longer part of the NRTL Program, OSHA cannot accept the organization's NRTL-related product certification, **if** the product is manufactured on or after the date that the lab's NRTL recognition was terminated by OSHA. Information regarding each third-party laboratory may be found on the OSHA website at:

<https://www.osha.gov/dts/otpca/nrtl/recgterm.html>.

For the purposes of the NRTL Program, the following examples describe actions that normally would constitute invalid product certifications by an organization, if the action occurred on or after the NRTL termination date by OSHA:

- Authorizing a manufacturer to use its mark by imprinting the lab's mark on labels or on products;
- Authorizing a manufacture to use or apply labels containing the lab's mark;
- Issuing labels containing the lab's mark to manufacturers; or
- Any manufacturer applying the lab's mark, or labels containing the mark, to a product.

Although the list of NRTL-approved labs and the list of NCDOL-approved labs are slightly different, the same principals apply to the labs on the North Carolina list. North Carolina has approved several labs not on the OSHA list.

BEWARE OF COUNTERFEIT LABELS and of non-approved labs using label designs confusingly similar to those of approved labs.

Typical Certification Marks and Labels

The following chart identifies most of the marks and labels used by third-party laboratories approved by the NCDOT. Some labs may have additional marks, and many of the labs have marks approved for use in other jurisdictions, but not in the United States. Some non-approved labels are listed following the chart of approved labels. If you have questions about the authenticity of any mark, contact one of P&C's QA Inspectors.

APPROVED LAB	MARKING	NOTES
Applied Research Laboratories, Inc. (ARL)		
CSA International (CSA) – also known as Canadian Standards Association		Mark used for products meeting only United States standards.
		Mark used for products meeting only United States standards.
		Mark used for products meeting BOTH United States and Canadian standards.
		Mark used for products meeting BOTH United States and Canadian standards.

		Mark used for liquefied petroleum gas-fueled (LPG or LP-Gas) only products meeting United States standards
Communication Certification Laboratory, Inc. (CCL) (DBA Nemko-CCL, Inc.)		
		
Curtis-Straus LLC (CSL)		Mark used for products meeting only United States standards
		Mark used for products meeting BOTH United States and Canadian standards
		Original mark used until 5/1/2010
FM Global Technologies LLC (FM) - also known as FM Approvals		Mark used by products meeting only United States standards
		Mark used by products meeting BOTH United States and Canadian standards
		
IAPMO EGS		Mark used for products meeting US standards

<p>Intertek Testing Services NA, Inc. (ITSNA) – formerly, three separate labs: ETL Testing Laboratories, Inc., Warnock Hersey Labs and Entela, Inc.</p>		<p>Mark used for products meeting only United States standards</p>
		<p>Mark used for products meeting only United States standards</p>
	<p>Warnock Hersey</p> 	<p>Mark used for products meeting only United States standards</p>
	<p>Warnock Hersey</p> 	<p>Mark used for products meeting only United States standards</p>
		<p>Mark used for products meeting only United States standards</p>
		<p>Mark used by products meeting BOTH United States and Canadian standards</p>
	<p>Warnock Hersey</p> 	<p>Mark used by products meeting BOTH United States and Canadian standards</p>
		<p>Mark used by products meeting BOTH United States and Canadian standards</p>

<p>MET Laboratories, Inc. (MET)</p>		<p>Mark used for products meeting only United States standards (use began 1/2006)</p>
		<p>Mark used for products meeting BOTH United States and Canadian standards (use began 1/2006)</p>
		<p>Mark used for products meeting BOTH United States and Canadian standards (use began 1/2006)</p>
		<p>Original MET mark. Used for products meeting BOTH United States and Canadian standards</p>
<p>NSF International (NSF)</p>		<p>Mark used for products meeting only United States standards (use expired 12/31/2012)</p>
		<p>Mark used for products meeting BOTH United States and Canadian standards (use expired 12/31/2012)</p>
		<p>Mark used for products meeting only United States standards</p>

		Mark used for products meeting BOTH United States and Canadian standards
		Mark used for products meeting United States standards
		Mark used for products meeting United States standards
National Technical Systems, Inc. (NTS)		
		
Omni-Test Laboratories		More frequently found on field-evaluated equipment
PFS Corporation		
QPS Evaluation Services Inc (QPS)		Mark used for products meeting only United States standards

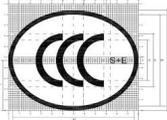
		Mark used for products meeting BOTH United States and Canadian standards
		Mark shown in color
RADCO		More frequently found on field-evaluated equipment
		
Salus Engineering International		More frequently found on field-evaluated equipment
SGS Consumer Testing Services		More frequently found on field-evaluated equipment
TÜV SÜD America, Inc. (TUVAM)		Mark used for products meeting only United States standards
		Mark used for products meeting BOTH United States and Canadian standards

TUV Rheinland of North America, Inc. (TUV)		Mark used for products meeting only UNITED STATES standards. Use expired 12/31/2012.
		Mark used for products meeting BOTH United States and Canadian standards. Use expired 12/31/2012.
		Mark used for products meeting BOTH United States and Canadian standards. Use began 2/2010.
TUV Rheinland PTL, LLC (TUVPTL)		Mark used for products meeting only United States standards
		Mark used for products meeting BOTH United States and Canadian standards
		Mark used for products meeting BOTH United States and Canadian standards
Underwriters Laboratories Inc. (UL)		Mark used for products meeting only United States standards Basic design.
		Mark used for products meeting only United States standards. Equivalent to basic design.

		<p>Mark used on products which UL has evaluated for specific properties, a limited range of hazards, or suitability for use under limited or special conditions. Typically, products Classified by UL fall into the general categories of building materials and industrial equipment." Examples: fire doors, protective gear for fire fighters, industrial trucks.</p>
		<p>Mark used for products meeting BOTH United States and Canadian standards</p>
		<p>Mark used for products meeting BOTH United States and Canadian standards</p>
		<p>Mark used for products meeting BOTH United States and Canadian standards</p>

Examples of UNACCEPTABLE labels appear on the next page:

Examples of NON-APPROVED and UNACCEPTABLE Labels/Markings:

CSA International – also known as Canadian Standards Association (CSA)		Mark without any country specified, with only “c” subscript, is accepted in Canada only, <i>not</i> U.S.
Product Safety mark for European Union (EU)		Based on manufacturer’s or importer’s self-certification of compliance
		Based on manufacturer’s or importer’s self-certification of compliance
Product safety mark for China		Based on manufacturer’s self-certification of compliance
		Based manufacturer’s on self-certification of compliance
Product safety mark for Mexico		Based on manufacturer’s self-certification of compliance
Intertek		Subscript “EU” shows this mark is approved for EU only

These are examples only. As a rule, if the mark or label has a subscript for any jurisdiction, and it does not also indicate “US” or “NRTL”—or it is not a mark or label from one of the approved third-party labs—then it is not acceptable. If you have any question about whether a particular label is acceptable, please contact one of P&C’s QA inspectors.