

APPROVED CERTIFICATION MARKS FOR ELECTRICAL PRODUCTS**Date of Issue:** May 27, 2024**No:** B-E3 071019 3
REVISION: 14

This information bulletin supersedes Directive D-E3 060414 1 issued April 14, 2006.

General Details

Under section 21(1) of the Electrical Safety Regulation, electrical equipment must bear evidence of either a mark or a label of a certification agency accredited by the Standards Council of Canada, or an approval label issued by Technical Safety BC or other accredited organization under section 10 of the *Safety Standards Act* such as the SPE1000 model code field approval. Changes to accreditation of certification bodies, or their markings, may occur without notice. Visit the Standards Council of Canada website for a complete listing of accredited certification bodies (www.scc.ca). This Information Bulletin provides examples of certification and approval marks and labels that are acceptable in British Columbia and may not include all accepted marks.

The Standards Council of Canada accredits two types of organizations for electrical equipment approval,

- Certification bodies
- Inspection bodies.

The term “Certification Agency” is defined in the *Safety Standards Act*, and Electrical Safety Regulation, Section 20.1. However, the terms “certification body” (CB) and “inspection body” (IB) are also used throughout the industry. For the purpose of the *Safety Standards Act*, “certification agency” includes any “certification body” or “inspection body” that is accredited by the Standards Council of Canada. Details regarding the accreditation process can be found on the Standards Council of Canada website at www.scc.ca.

Additional information related to approved equipment may also be found in the following BC Safety Authority issued documents:

Directives

- Recreational Vehicle Directive D-EL 2015-01 Rev 1

Information Bulletins

- Approval of Manufactured Home, and Factory-Built Structures (IB-EL 2015-02)
- Minimum Requirements Retrofit of Fluorescent Fixtures (No. B-E3 100224 1 Revision 2)
- High Voltage Installations IB-EL-2016-02 Rev 1
- Incident and Hazard Reporting Requirements (No. IB-EL 2017 03)

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Certification Agencies: Specific Details

The following provides contact information, as well as examples of marks and labels, that are acceptable evidence of approval within the province of British Columbia.

For a complete listing of all product certification and inspection bodies, please visit the Standards Council of Canada website at www.scc.ca. The information provided below may only show a few examples of accepted marks for each certification body. Please contact the certification bodies directly, for comprehensive information regarding their marks and programs.

Recognized approval or certification body and contact information	Examples of recognized marks and labels
<p>Technical Safety BC (Previously BC Safety Authority)</p> <p>600-2889 East 12th Ave Vancouver, BC, V5M 4T5</p> <p>www.technicalafetybc.ca contact@technicalafetybc.ca</p> <p>1 866 566 7233</p>	  
<p>AC&E North America Inc.</p> <p>Empire State Building 350 Fifth Avenue, 41st Floor New York, New York 10118 USA</p> <p>https://www.en.acenorthamerica.com/</p> <p>1 (941) 780 2110</p>	 

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CSA International
(also known as Canadian Standards Association)
(CB, IB)

178 Rexdale Blvd.
Toronto, ON, M9W 1R3

www.csa-international.org

1 866 797 4272

Regional Contact:
13799 Commerce Pkwy
Richmond, BC V6V 2N9

CSA Certification Marks



CSA Field Certification Labels



CSA Gas Certification Marks



CSA Gas SI Label



CSA SI Health Care (SPE-3000)



CSA SI (SPE-1000)



Curtis-Strauss LLC

Littleton Distribution Center
One Distribution Center Circle, Suite
#1 Littleton, MA 01460
USA

<http://www.bureauveritas.com/wps/wcm/connect/bycom/group/home/about-us/our-busi...>

(978) 486 8880



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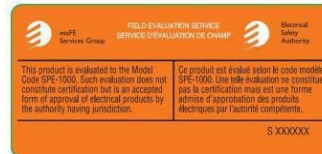
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Electrical Safety Authority (ESA)
(IB)Electrical Safety Authority Field
Evaluation (ESAFE)

4043 Carling Avenue,
Suite 106 Ottawa, ON
K2K 2A4

www.esafieldevaluation.ca
field.evaluation@electricalsafety.on.ca

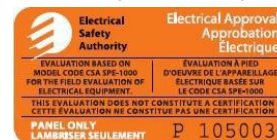
1 800 559 5356



The following is no longer issued but still accepted:
For use on all electrical equipment



For use on panels only covered by the accreditation



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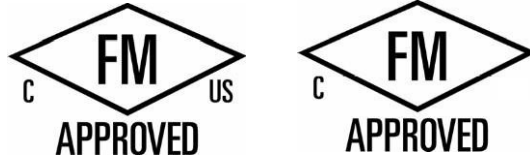
www.technicalsaftybc.ca | toll-free 1 866 566 7233

FM Approvals LLC (CB)

1151 Boston-Providence Turnpike
P.O. Box 9102
Norwood, MA
02062 USA
information@fmapprovals.com

www.fmapprovals.com

(781) 762 4300



IAPMO Research and Testing,

Inc. 5001 E. Philadelphia Street
Ontario, CA 91761
USA

www.iapmort.org

Phone: +1 (909)230-5530

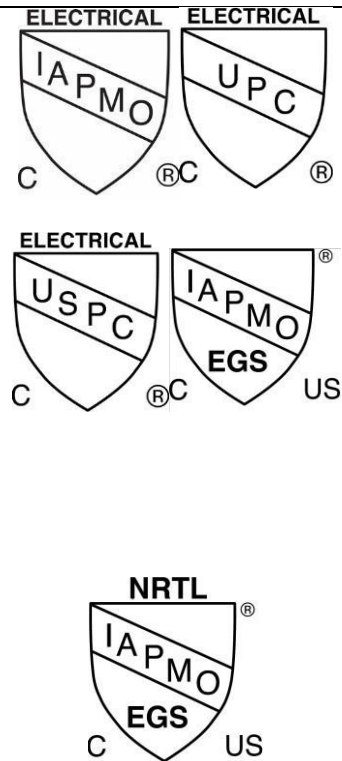
Canadian Contact:
IAPMO Research and Testing,
Inc. 36 Bitola Drive
Markham, ON
L6E 0M7
Edwin.ho@iapmort.org

(905) 294 9996

IAPMO EGS
5001 E. Philadelphia Street
Ontario, CA 91761
USA

www.iapmoegs.org

Phone: +1 (909)230-5536



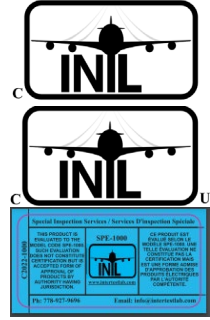
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International Testing Laboratory Inc.

Unit 105-12031 Horseshoe Way
Richmond, BC
V7A 4V4

Telephone: 604 825 1892

www.intertestlab.com
nav.kaur@intertestlab.com



**Intertek Testing Services - ETL /
Warnock Hersey (CB, IB)**

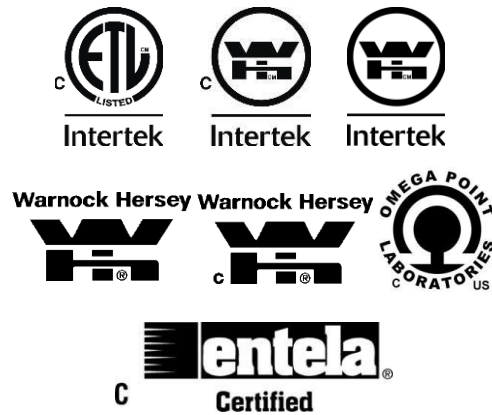
3933 US Route 11
Cortland, New York
13045

[www.intertek-
etlsemko.com/](http://www.intertek-etlsemko.com/)

(607) 753 6711

Canadian Contact:
Intertek Testing Services - ETL / Warnock
Hersey 1500 Brigantine Drive
Coquitlam, BC V3K 7C1
(604) 520 3321

Certification Marks



SI Labels



MET Laboratories Inc. (CB, IB)

914 West Patapsco
Avenue Baltimore, MD
21230
USA

<http://www.metlabs.com>
info@metlabs.com

(410) 354 3300



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LabTest Certification Inc.

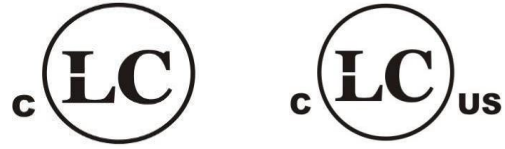
LabTest Certification Inc.
205 – 8291 92 Street
Delta, BC
Canada, V4G 0A4
(604) 247 0444
(604) 805 2016

<http://www.labtestcert.com/services/>

LabTest Certification Inc.
3255 Pepper Ln, Ste. 112 Las Vegas, NV
89120 USA

1 877 247 0494
(702) 269 0578

<http://www.labtestcert.com/services/>


SPE 1000

SPE 3000

Nemko Canada Inc.

303 River Road
Ottawa, ON
K1V1H2

(613) 737 9680


NSF International

(CB) 789 Dixboro Road
Ann Arbor, MI 48113-
0140 USA









www.nsf.org
info@nsf.org

(734) 769 8010




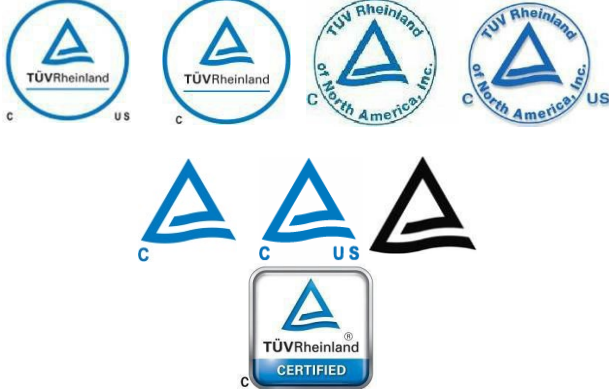



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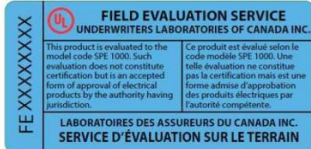




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<p>OMNI-Test Laboratories, Inc. (CB)</p> <p>13327 NE Airport Way Portland OR 97230 USA</p> <p>www.omni-test.com contact@omni-test.com</p> <p>(503) 643 3788</p>	
<p>QPS Evaluation Services Inc. (QPS) (CB,</p> <p>IB) 81 Kelfield St., Unit 8 Toronto, ON M9W 5A3</p> <p>www.qps.ca info@qps.ca</p> <p>1 877 746 4777</p> <p>BC Contact: 3173-45th Ave.E. Vancouver, BC V5R 3E2</p> <p>http://www.qps.ca smah@qps.ca</p> <p>(604) 760 9330</p>	<p>Certification Marks</p>  <p>Certification Labels SPE-1000</p>  <p>For Medical Electrical Equipment:</p> 
<p>QAI Laboratories (CB and IB)</p> <p>3980 North Fraser Way Burnaby, BC V5J 5K5</p> <p>www.qai.org</p> <p>(604) 527 8378</p>	   

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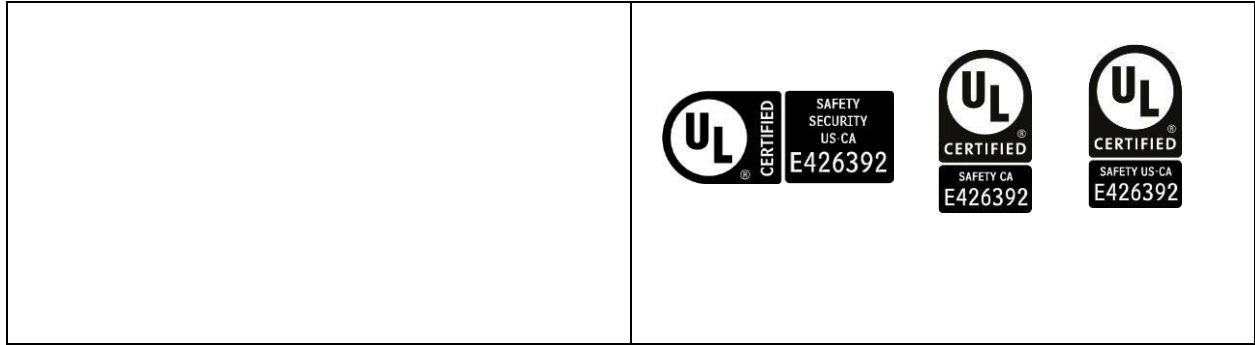
	
<p>SGS North America, Inc.</p> <p>620 Old Peachtree Road Suite 100 Suwanee, GA 30024 USA</p> <p>www.sgsgroup.us.com paul.krauss@sgs.com</p> <p>(770) 570 1800</p>	
<p>SEAC Engineering Inc. 43 Carringvue Drive NW Calgary, AB T3P 0W4</p> <p>(587) 999-6961</p>	
<p>TUV Rheinland of North America Inc.</p> <p>12 Commerce Road Newtown, CT 06470</p> <p>dsullivan@us.tuv.com www.us.tuv.com</p> <p>(203) 426 0888 Ext. 121 (203) 722 5908</p>	
<p>TÜV SÜD America, Inc. 10 Centennial Drive Peabody, MA 01960 USA</p> <p>www.tuv-sud-america.com</p> <p>(978) 573 2500</p>	<p>SPE 1000 SPE 3000</p>  <p style="text-align: center;">B2</p>

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	 <p>3D</p>  <p>2D</p>
<p>Underwriters Laboratories of Canada (CB, IB) 7 Underwriters Road Toronto, ON M1R 3B4 www.ulc.ca</p> <p>BC Contact: Codes and Regulatory Services Brian McBain, GFIrE Direct: 613-751-3404 Brian.McBain@ul.com</p> <p>Andrew Pottier Direct: 613-751-3405 Andrew.Pottier@ul.com</p> <p>Underwriters Laboratories Inc (CB, IB) 333 Pflingsten Road Northbrook, IL 60062-2096USA www.ul.com</p>	     

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**References:**

Safety Standards Act
Electrical Safety Regulation
Safety Standards General Regulation
Safety Standards Act Repeal and Transitional Provisions Regulations

Safety Standards Act
Definitions

1 In this Act:

"certification agency" means a person or class of persons designated by the regulations as a certification agency;

*"certification mark" means a stamp, mark, seal, label, tag or other identification of a certification agency certifying that the regulated product to which it is affixed or attached or in which it is embedded meets the standard that the product must meet for that certification;
Provincial safety manager may approve regulated products for use.*

10 (1) Every provincial safety manager, other than the registrar, may approve regulated products in accordance with the regulations for use in British Columbia even if there is no certification mark present on the regulated product.

(2) If a provincial safety manager approves a product for use under subsection (1), the provincial safety manager may attach an approval mark that is readily identifiable as an approval mark or if it is impracticable to attach an approval mark, may order that notice of the product approval accompany the regulated product or be posted where the regulated product is to be used or installed.

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Electrical Safety Regulation

Certification agencies

20.1 An organization accredited by the Standards Council of Canada under the *Standards Council of Canada Act* as an organization engaged in conformity assessment is a certification agency for the purposes of this regulation.

Certification or approval mark required for electrical equipment

21 (1) Subject to subsections (3) and (4), a person must not use electrical equipment in British Columbia, or offer for sale, sell, display or otherwise dispose of electrical equipment for use in British Columbia, unless the electrical equipment displays a label or mark as follows:

- (a) a certification mark;
- (b) a label or mark of a certification agency that is acceptable to the appropriate provincial safety manager to certify electrical equipment for a specific installation;
- (c) an approval mark issued under section 10 of *the Act*;
- (d) in the case of used manufactured homes, used factory-built structures and used recreational vehicles, a label supplied by the appropriate provincial safety manager.

(2) An approval mark under subsection (1) (c) signifies compliance with requirements in respect of fire and electrical shock hazards only.

(3) Electrical equipment that does not require approval under the B.C. Electrical Code does not require a label or mark.

(4) Electrical equipment that has not been approved under subsection (1) may

- (a) be displayed for not more than 14 days if the regulatory authority gives written permission to do so, or
- (b) be used by a utility in its capacity as a utility if a professional engineer has certified that the use of the equipment is safe.

Provincial Safety Manager – Electrical

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