



## INFORMATION BULLETIN

No: B-E3 071019 3

### APPROVED CERTIFICATION MARKS FOR ELECTRICAL PRODUCTS

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

**Date of Issue: October 19, 2007**

#### **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 the British Columbia Safety Authority under section 10 of the *Safety Standards Act*. This Bulletin specifies the certification/approval marks and labels that are acceptable in British Columbia.

NOTE: The Standards Council of Canada accredits two types of organizations for electrical equipment approval.

These organizations were formerly known as Certification Agencies and are now referred to as Certification Bodies (CB) and Inspection Bodies (IB). Details regarding this accreditation process can be found on the Standards Council of Canada website at [www.scc.ca](http://www.scc.ca).

#### **Specific Details**

The following marks and labels applied to electrical equipment are acceptable evidence of approval within the province of British Columbia.

#### **CSA International (Also known as Canadian Standards Association) (CB, IB)**

178 Rexdale Blvd.

Toronto, Ontario

M9W 1R3

Ph: (416) 747-2515

Fax: (416) 401-6700

<http://www.csa-international.org>

#### **British Columbia Office:**

13799 Commerce Pkwy

Richmond, BC V6V 2N9

(604) 273-4581



CSA Field Certification Labels

CSA Gas Certification Labels



CSA SI Gas Label

CSA SI Health Care



SI Model Code





British Columbia Safety Authority  
 Suite 400 - 88 6th Street  
 New Westminster, BC V3L 5B3  
 Canada  
[www.safetyauthority.ca](http://www.safetyauthority.ca)  
 email: [info@safetyauthority.ca](mailto:info@safetyauthority.ca)

Toll free: 1-866-566-SAFE (7233)  
 Ph: (604) 660-6286  
 Fax: (604) 660-6215

**Safety Authority**  
 TOLL FREE NUMBER: 1-866-566-SAFE (7233)  
[www.safetyauthority.ca](http://www.safetyauthority.ca)  
**ELECTRICAL FEATURES ONLY  
 APPROVED FOR B.C.**  
 MAKE \_\_\_\_\_  
 MODEL \_\_\_\_\_ S.N. \_\_\_\_\_  
 VOLTS \_\_\_\_\_ PH. \_\_\_\_\_ AMPS \_\_\_\_\_  
 WATTS/HP \_\_\_\_\_



Electrical Safety Authority (ESA) (IB)  
 Field Evaluation Services Group  
 1 Terence Matthews Cres. Suite 130  
 Ottawa, Ontario  
 K2M 2G3  
 1-800-559-5356  
<http://esapa.biz>



For use on all electrical equipment covered by the accreditation



For use on panels only



FM Approvals LLC (CB)  
1151 Boston-Providence Turnpike  
P.O. Box 9102  
Norwood, MA 02062  
USA  
Ph: 781-255-4972  
Fax: 781-792-9375  
<http://www.fmglobal.com>



Intertek Testing Services - ETL / Warnock Hersey (CB, IB)  
165 Main Street  
Cortland, New York 13045  
Ph: 607-758-6296  
<http://www.intertek-etlsemko.com/>

Local BC Contact Information

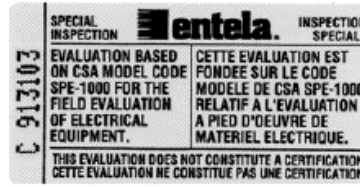
Intertek Testing Services - ETL / Warnock Hersey  
1500 Brigantine Drive  
Coquitlam, BC V3K 7C1  
Ph: 604-520-3321

*CERTIFICATION MARKS*





SI LABELS




LabTest Certification Inc. (CB)  
3133 - 20800 Westminster Highway  
Richmond, B.C.  
V6V 2W3  
<http://www.labtestcert.com/services/>

Contact information:  
Josef Otto, P. Eng.,  
Certification Manager  
604 247 0444 (office)  
604 247 0442 (fax)  
604 561 9712 (cell)  
[jotto@labtestcert.com](mailto:jotto@labtestcert.com)






**MET Laboratories Inc. (CB, IB)**  
914 West Patapsco Avenue  
Baltimore, MD 21230-3432  
USA  
Ph: 410-354-3300  
Fax: 410-354-3313  
<http://www.metlabs.com>

 Listing # E011000	<b>Complies with</b> <b>UL 60950-1</b> <b>CSA C22.2 No. 60950-1</b>
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<b>NRTL LISTED</b>  Listing # E111000	<b>Complies with</b> <b>UL 1995</b> <b>CSA C22.2 No. 236</b> Listing # E111000 <b>HEATING &amp; COOLING EQUIPMENT</b>
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SIF# IB 1022	<p>Special Inspection Service MET Laboratories Inc. Baltimore, MD</p> <p>The evaluation of this equipment was based on Model Code SPE 1000 for the field evaluation of this equipment on behalf of participating provinces and territories.</p> <p>THIS EVALUATION DOES NOT CONSTITUTE A CERTIFICATION CETTE ÉVALUATION NE CONSTITUE PAS UNE CERTIFICATION</p> 	<p>Cette évaluation est fondée sur le code de référence SPE-1000 relatif à l'évaluation à pied d'œuvre de matériel électrique au nom des provinces et des territoires participants.</p> <p>INSPECTION BY: MET LABORATORIES INC. SPECIAL INSPECTION SERVICE SERVICE D'INSPECTION SPÉCIALE</p>
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**NSF International (CB)**  
789 Dixboro Road  
Ann Arbor, MI 48105  
USA  
Ph: 734-769-5143  
Fax: 734-827-6840  
<http://www.nsf.org>



**ELECTRICAL**  
C U.S.



**OMNI-Test Laboratories, Inc. (CB)**  
5465 SW Western Avenue, Suite G  
Beaverton, OR 97005  
Ph: 503-643-3788  
Fax: 503-643-3799  
<http://www.omni-test.com>



**Quality Auditing Institute (CB)**  
2825 Murray Street  
Port Moody, British Columbia  
V3H 1X3  
Canada  
Ph: 604-461-8378  
Fax: 604-461-8377  
Web: [www.qai.org](http://www.qai.org)





**QPS Evaluation Services Inc. (QPS) (CB, IB)**

<http://www.qps.ca>

**Head Office:** 81 Kelfield St., Unit 8  
 Toronto, ON  
 M9W 5A3  
 Ph: 1-877-746-4777  
 Fax: 416-241-0682  
 Email: [info@qps.ca](mailto:info@qps.ca)

**B.C Office:** 3173-45<sup>th</sup> Ave.E.  
 Vancouver, BC  
 V5R 3E2  
 Phone: 604-760-9330  
 Fax: 604-438-8878  
 Email: [smah@qps.ca](mailto:smah@qps.ca)

*Certification Marks*



*Certification Labels*



*Field Evaluation Label*



*Field Evaluation Label – Health Care Equipment*



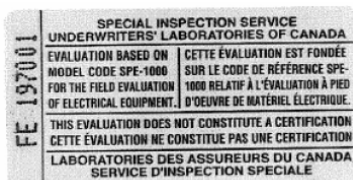


**TÜV America, Inc. (CB, IB)**  
**(Product Service Division)**  
**5 Cherry Hill Drive**  
**Danvers, MA 01923**  
**U.S.A.**  
**Ph: 978 - 739-7000**  
**Fax: 978 - 777-8441**  
**Web Site: <http://www.tuvamerica.com>**



**Underwriters Laboratories of Canada (CB, IB)**  
**7 Underwriters Road**  
**Toronto**  
**Ontario**  
**M1R 3B4**  
**<http://www.ulc.ca>**

**British Columbia Contact information:**  
**130-13775 Commerce Pkwy**  
**Richmond, BC V6Y 1X9**  
**Ph: (604) 214-9555**  
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333 Pfingsten Road  
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Ph: (604) 214-9555  
Fax: (604) 214-9550  
Ph: 250-598-1286  
Fax: 250-598-1289



Stephen Hinde  
Provincial Safety Manager - Electrical



## Relevant Legislation

### ***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.

### ***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.

For more information on the British Columbia Safety Authority, please visit our web site at:

[www.safetyauthority.ca](http://www.safetyauthority.ca)