



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.

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
 email: 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
**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

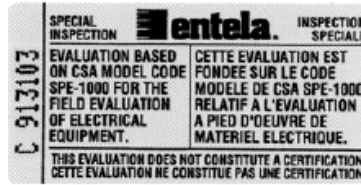
Intertek Testing Services - ETL / Warnock Hersey
1500 Brigantine Drive
Coquitlam, BC V3K 7C1
Ph: 604-520-3321

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






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 | Complies with UL 60950-1 CSA C22.2 No. 60950-1 |
|--|---|

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| NRTL LISTED  Listing # E111000 | Complies with UL 1995 CSA C22.2 No. 236 Listing # E111000 HEATING & COOLING EQUIPMENT |
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|--|--|
| SI# IB 1022 | Special Inspection Service MET Laboratories Inc. Baltimore, MD |
| 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. | 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. |
| THIS EVALUATION DOES NOT CONSTITUTE A CERTIFICATION CETTE ÉVALUATION NE CONSTITUE PAS UNE CERTIFICATION | |
|  | |
| INSPECTION BY: MET LABORATORIES INC. SPECIAL INSPECTION SERVICE SERVICE D'INSPECTION SPÉCIALE | |

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





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

B.C Office: 3173-45th Ave.E.
 Vancouver, BC
 V5R 3E2
 Phone: 604-760-9330
 Fax: 604-438-8878
 Email: smah@qps.ca

Certification Marks



Certification Labels



Field Evaluation Label



Field Evaluation Label – Health Care Equipment

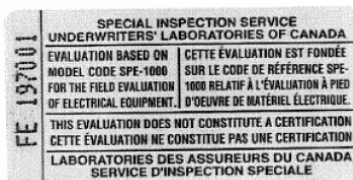


TÜV America, Inc. (CB, IB)
(Product Service Division)
5 Cherry Hill Drive
Danvers, MA 01923
U.S.A.
Ph: 978 - 739-7000
Fax: 978 - 777-8441
Web Site: <http://www.tuvamerica.com>



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
Fax: (604) 214-9550
Ph: 250-598-1286
Fax: 250-598-1289



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Underwriters Laboratories Inc (CB, IB)
333 Pfingsten Road
Northbrook, IL 60062-2096 USA
<http://www.ul.com>

British Columbia Contact information:
130-13775 Commerce Pkwy
Richmond, BC V6Y 1X9
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