

CERTIFICATION AND APPROVAL MARKS FOR GAS APPLIANCES IN B.C.

This Directive is being issued by a provincial safety manager pursuant to section 30 of the Safety Standards Act.

Date of Issue: January 9, 2022

Directive No: D-G5 051201 2 Revision: 16

Scope

Under section 31 (1) of the Gas Safety Regulation, gas appliances must not be installed in BC unless they bear a certification mark from a Standards Council of Canada (SCC) accredited certification agency, an approval label issued by Technical Safety BC under section 10 of the *Safety Standards Act* or an approval mark from an SCC accredited inspection body. This directive specifies the certification or approval marks that are acceptable in BC.

Details

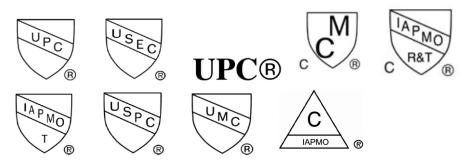
Certification Bodies - Certification Marks for gas equipment where a nationally recognized standard (NRS) exists can be applied by an accredited Standards Council of Canada (SCC) certification body (CB).

For contact information and scope of CB accreditation see <u>SCC directory detailing Product Certification</u> <u>Schemes</u> The following certification body approval marks are recognized for gas appliances in BC.

Canadian Standards Association o/a CSA Group



IAPMO Ventures, LLC. Dba IAPMO EGS



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ICC Evaluation Service, LLC



Intertek Testing Services NA Inc.



LabTest Certification Inc.



Note: Limited Gas product testing

OMNI – Test Laboratories, Inc.



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PFS Corporation



Note: Applicable to central heating equipment, ranges/oven, and gas heaters.

QAI Laboratories



QPS Evaluation Services



TÜV SÜD America Inc.



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Underwriters Laboratories of Canada GAS-FIRED COLISTED COLISTED

Inspection Bodies

Approval Labels and marking can be applied by an SCC accredited inspection body (IB) for gas fired appliances and equipment <u>only</u> where a NRS <u>does not</u> exists.

Note: A field approval is void if the appliance is altered or relocated.

For contact information and scope of IB accreditation see <u>SCC directory of accredited Inspection</u> <u>Bodies</u>

Canadian Group for Approval Inc. - <u>aleregent@CGApprobation.com</u>

| × | CGA FIELD INSPECTION SERVICE Canadian Group for Approval INC. | |
|------|--|--|
| XXXX | Gas safety evaluation based on Canadian codes requirements. | |
| × | CSA B149.3. This field inspection is not a product certification. | |
| - XX | This approval is void if this appliance is altered or relocated. | |
| (j) | Évaluation de la sécurité gazière basée sur les exigences des codes canadiens. | |
| | CSA B149.3. Cette inspection sur place n'est pas une certification. Cette approbation est nul si l'appareil est modifié ou déplacé. | |
| | Groupe Canadien d'Approbation INC. | |
| | SERVICE D'INSPECTION SUR LE TERRAIN | |

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CSA Group Testing and Certification Inc. - <u>www.csagroup.org</u>

| | SP | ECIAL INSPECTION SER | VICE | |
|----------|---|------------------------------|---|----|
| | SER | VICE D'INSPECTION SPE | CIALE | |
| | Gas safety evaluation | | Évaluation de la sécurité | x |
| BAR CODE | based on Canadian code | | du gaz basée sur les | Îx |
| RO | requirements. This | K D [®] | exigences du code | Îx |
| 8 | evaluation represents the | NR" | Canadien. Cette | x |
| · · · · | results of a single inspection and does not | | évaluation représente les résultats d'une inspection | x |
| | constitute a certification. | www.csagroup.org | unique et ne constitue | x |
| | constitute a certification. | 1-866-979-4273 | pas une certification. | |
| | ACCREDITED TYPE A INS | PECTION BODY BY STANDA | RDS COUNCIL OF CANADA | 1 |
| | | N DE TYPE A AGRÉÉ PAR LE | | |
| | | NORMES | | |
| | | | | |
| Proj | ect No. / Numéro de Projet : | | | |
| Ann | liance Type / Type d'appareil | | | |
| Abb | nance rype / rype u apparen | · | | |
| Mar | ufacturer / Fabricant: | | | |
| | | | | |
| Mod | lel & Serial / Modèle et Série | | | |
| - | STE WALTER A COL | | | |
| Туре | e of Fuel(s) / Type de Carbura | nt: | | |
| Max | Input Rate / Taux d'entrée N | 1av | | |
| IVIGA | imput nate / raux d'entrée n | | | |
| Min | Input Rate / Taux D'entrée N | lin | | |
| | | | | |
| Max | Manifold Pressure / Pression | n Maxi Du Collecte | | |
| | la la la provinción de la compañía d | | | |
| Sup | oly Inlet Pressure / Pression D | entree D'alimenta | | |
| Desi | gn Altitude / Altitude De Con | cepti | | |
| | and a state of the con | | | |
| | | | | |
| | ly Voltage / Voltag | | | |
| Tens | ion D'alimentation Tensi | on Ampli | s | |
| Con | trol Voltage / Vo | lts | Amp | |
| Tens | sion de Contrôle Ter | nsion | Amplis | |

ENEFEN Energy Efficiency Engineering Ltd. - www.enefen.com

| | GAS FIRED APPLIANCE FIELD APPROVAL |
|-----------------------|--|
| | ENEFEN ENERGY EFFICIENCY ENGINEERING LTD. |
| C | ENEFEN is accredited by the Standards Counci of Canada as en hispection Body for gas-fred appliances and equipment. Gas and electrical safety evaluation based on Canadian codes requirements outlined in CAN+P-1008 Appendix C. This approval represents the results of a single field inspection and is not a product certification. This approval is void if this applicance is altered or relocated. ENEFEN est accrédité par le Conseil Canadian des Normes en tant qu'Organisme d'Inspection pour les appareils et équipmental agaz. L'avaluation de la sécurité du gaz et électrique est basée sur les exigences des codes canadicins énontes à l'annexe C du CAN-P-1608. Cette approbation représente les résultats d'une seule inspection sur le terrain et ne constitue pas une certification du produit. Cette approbation est nuies i oct appareil est modifies ou déplacé. |
| FIELD APPROVAL NUMBER | |
| DATE | |
| APPROVED BY | |

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Intertek Testing Services NA Ltd. - www.intertek.com

| INTERTEK SPECIAL INSPECT | | | | |
|--|--------------------|-----------------------|--------------------------|---|
| SPECIAL INSPECT SPECIAL INSPECT D 02568 MOTAULAV3 0 0268 MOTAULAV3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | » (| | GAZIÉRE BA EXIGENCES | IE LA SÉCURITÉ SÉE SUR LES DES CODES DIENS |
| | | | | |
| RAPPORT # REPORT NUMBER | | | | |
| SERVICE D SPECIAL | | | | E |
| ADRESSE D'INSTALLATION Installation address | | | | |
| TYPE D'APPAREIL / TYPE OF UNIT | | | | |
| FABRICANT / MFG. | | | | |
| No. MODÉLE / MODEL No. | | | | |
| No. SÉRIE / SERIAL No. | | | | |
| TYPE DE GAZ / TYPE OF GAS | | | | |
| DÉBIT CALORIFIQUE / RATING ET / AND ALTITUDE | | | btu/h | ft/p |
| PRESSION DE GAZ / GAS PRESSURE ENTRÉE / INLET | | | | |
| TUBULURE ADMISSION / MANIFOLD | max. | | min. | |
| ALIMENTATION ÉLECTRIQUE ELECTRICAL RATING | volt | 5 | ph h | z amp |
| DATE DE L'ÉVALUATION DATE OF EVALUATION | | | | |
| CETTE ÉVALUATION EST VALIDE POUR CE CETTE ÉVALUATION REPRÉSENTE LES RÉSULTATS D'UN CETTE ÉVALUATION NE CONSTITUE PAS | E SEULE INSPECTION | / THIS EVALUATION REP | RESENTS THE RESULTS OF A | SINGLE INSPECTION |

SEAC Engineering - https://seacengineering.com/



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QPS Evaluation Services, Inc. - http://www.qps.ca

| FIELD EVALUATION/ SERVICE | D'ÉVALUATION SUR PLACE |
|---|--|
| FUEL BURNING EQUIPM | IENT/ APPAREILS A' COMBUSTION |
| GAS SAFETY EVALUATION BASED ON CANADIAN CODE REQUIREMENTS | ÉVALUATION DE LA SÉCURITÉ GAZIÈRE BASÉE SUR LES EXIGENCES DES CODES CANADIENS |
| | ATION SERVICES, INC. CT 1-877-746-4777 |
| REPORT NUMBER/RAPPORT # | GFE |
| INSTALLATION ADDRESS/ADDRESSE D'INSTALLATION | |
| TYPE OF UNIT/TYPE D'APPAREIL | |
| MFG./FABRICANT | |
| MODEL No./No. MODÉLE | |
| SERIAL No./No. SÉRIE | |
| TYPE OF FUEL /TYPE DE CARBURANT | |
| MAXIMUM INPUT RATING AND ALTITUDE/ Débit calorifique maximal et altitude | Btuh ft |
| GAS PRESSURE/PRESSION DE GAZ | |
| INLET/ENTRÉE MANIFOLD/TUBULURE ADMISSION | min max |
| ELECTRICAL RATING/ALIMENTATION ÉLECTRIQUE | volts ph. hz amp |
| DATE OF EVALUATION/DATE DE L'ÉVALUATION | |
| THIS EVALUATION IS VALID FOR THIS APPLIANCE ONLY / CETT THIS EVALUATION REPRESENTS THE RESULTS OF A SINGLE INSPECT INSPECTION. THIS EXALUATION DOES NOT CONSTITUTE A CEPTIFIC | ION/CETTE ÉVALUATION REPRÉSENTE LES RÉSULTATS O UNE SEULE |

Underwriters Laboratories of Canada - http://canada.ul.com/



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Province of BC Approval Marks - Technical Safety BC: Limited Product Gas Approvals



Technical Safety BC: Field Product Approval Labels

| ₹ \$ | ECHNICAL SAFETY BC | | |
|--|---|-------------------|---|
| Toll-free Nu | E PRODUCT APPROVAL Imber: 1 866 566 7233 chnicalsafetybc.ca | | |
| DATE PERMIT NUMBER | PRODUCT APPROVAL NUMBER | | |
| APPLIANCE INPUT | MODEL NUMBER | Safety | Safety |
| SITE ADDRESS | MUDEL NUMBER | | Tol free number: 1.866.566.5AFE (7233) www.saletysufborb, cs GAS PRODUCT APPROVAL |
| SERIAL NUMBER | SAFETY OFFICER INITIALS | S.G. ND. | P.A. NO. |
| section 10 (1) of the Safety Star 2. Approval valid only in the prov Safety Standards Act is applical 3. Modification or alteration of th | ince of British Columbia in areas where the ble. is appliance after the approval decal has been ids the appliance approval and the appliance | S.O. NO. | DATE S.O. Initiais |
| | FRM-516 | CERTICITAL CERTIC | |

Vicky Kang Manager, Energy Provincial Safety Manager, Gas **References:** *Safety Standards Act* Gas Safety Regulation CSA B149.1 - Natural gas and propane installation code CSA B149.2 - Propane storage and handling code

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For more information about Technical Safety BC, please visit our website at: <u>www.technicalsafetybc.ca</u>

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