

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 05, 2021

Directive No: D-G5 051201 2 Revision: 15

General Details

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

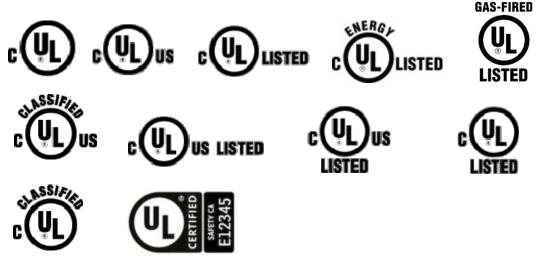
Specific Details

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:

Underwriters Laboratories of Canada



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BC Safety Authority is now Technical Safety BC.



Canadian Standards Association o/a CSA Group











Intertek Testing Services NA Inc.





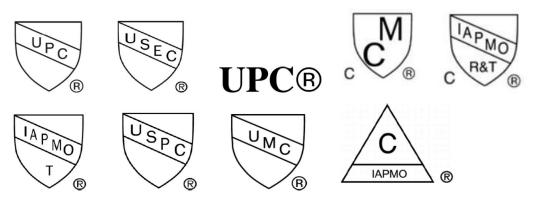




OMNI - Test Laboratories, Inc.



IAPMO Ventures, LLC. Dba IAPMO EGS



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LabTest Certification Inc.





Note: Limited Gas product testing

PFS Corporation





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

ICC Evaluation Service, LLC



QAI Laboratories



QPS Evaluation Services



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TÜV SÜD America Inc.



Inspection Bodies

Approval Label 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>

ENEFEN Energy Efficiency Engineering Ltd.

	GAS FIRED APPLIANCE FIELD APPROVAL
	ENEFEN ENERGY EFFICIENCY ENGINEERING LTD.
ES®	ENEFEN is accredited by the Standards Counci of Canada as an Inspection Body for gas-fred appliances and equipment. Gas and electrical safety evaluation based on Canadian codes requirements outlined in CAN+P-1600 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 et accreditio par le Conseil Canadian des Normes en tant qu'Organisme d'Inspection pour les appareils et équipment à gaz. L'évaluation de la sécurité du gaz et électrique est basée sur les evigences des codes canadiens énoncés à l'annave C du CAN-P-1608. Cette approbation est nulle si cet appareil est modifié ou déplacé.
FIELD APPROVAL NUMBER	
DATE	
APPROVED BY	

www.enefen.com

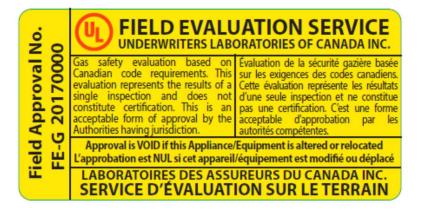
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Underwriters Laboratories of Canada





http://canada.ul.com/

RAE Gas Code Inspections Ltd



www.raeengineering.ca

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QPS Evaluation Services, Inc.

GAS SAFETY EVALUATION BASED ON CANADIAN CODE REQUIREMENTS OPS EVALU	E D'ÉVALUATION SUR PLACE AENT/ APPAREILS A' COMBUSTION 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 EMULATION IS VALID FOR THIS APPLIANCE ONLY / CETT This evaluation represents the results of a small inspect inspection. This exaluation does not constitute a certific	ION/CETTE ÉVALUATION REPRÉSENTE LES RÉSULTATS D'UNE SEULE

http://www.qps.ca

Canadian Group for Approval Inc.



aleregent@CGApprobation.com

SEAC Engineering



https://seacengineering.com/

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CSA Group Testing and Certification Inc.

	SPECIAL INSPECTION SERVICE	
	SERVICE D'INSPECTION SPECIALE	
BAR CODE	Gas safety evaluation based on Canadian code requirements. This evaluation represents the results of a single inspection and does not constitute a certification.	****
	ACCREDITED TYPE A INSPECTION BODY BY STANDARDS COUNCIL OF CANADA ORGANE D'INSPECTION DE TYPE A AGRÉÉ PAR LE CONSEIL CANADIEN DES NORMES	
-	in the second se	_
Mar Moo Type Max	liance Type / Type d'appareil:	
Min	Input Rate / Taux D'entrée Min	
Max	Manifold Pressure / Pression Maxi Du Collect	
Sup	ply inlet Pressure / Pression D'entrée D'alimenta	
Desi	gn Altitude / Altitude De Concepti	
	Ny Voltage Amps ion D'alimentation Tension Amplis	
Con	trol Voltage / Volts Amj	

www.csagroup.org

Intertek Testing Services NA Ltd.

	INTERTEK TESTING SERVICES NA SPECIAL INSPECTION SERVICE - SERVICE D'INSPECTION SPÉ			
CANADIAN COD	DON (F	D	EVALUATION DE LA SE GAZIÈRE BASÉE SU EXIGÈNCES DES CO CANADIENS	RLES
EIL / TYPE OF UNIT				
IFG.				
MODEL No.				
IAL No.				
TYPE OF GAS				
		t	otu/h	ft/p
		r	nin.	
	volts	ph	hz	amp
	EVALUATION BASS CANADAN CO REQUIREMENT APPORT # SERVICE I SERVICE	APPORT # APPORT # APPORT # APPORT # APPORT # APPORT NUMBER SERVICE D'INSPECT SPECIAL INSPECT SPECIAL INSPECT BIL / TYPE OF UNIT BIG. MODEL NO. DIAL NO. DIA		CAZIER PACES DE CAZIER PACES DE CAZIER PACES DE CONCESSES CON

www.intertek.com

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



Technical Safety BC: Field Product Approval Labels

诊 :	ECHNICAL AFETY BC		
Toll-free Num	PRODUCT APPROVAL nber: 1866 566 7233 nnicalsafetybc.ca		
DATE PERMIT NUMBER	PRODUCT APPROVAL NUMBER		
APPLIANCE INPUT	MODEL NUMBER	Safety	Safety
SITE ADDRESS			Tol free number: 1 866 566 SAFE (7233) www.saletyauthority.cs GAS PRODUCT APPROVAL
SERIAL NUMBER	SAFETY OFFICER INITIALS	S.G. NO.	P.A. NO.
Safety Standards Act is applicable 3. Modification or alteration of this a	ards Act. ce of British Columbia in areas where the appliance after the approval decal has been . the appliance approval and the appliance	S.O. NO.	DATE S.O. Initiate
	FRM-516	- ADDIE DATA GINA	

David Gionet 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

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

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BC Safety Authority is now Technical Safety BC. While we have changed our name, we remain committed to our vision of *Safe technical systems. Everywhere.*