

## **INSPECTION BODY ACCREDITATION PROGRAM (IBAP)**

## **Scope of Accreditation**

La présente portée d'accréditation existe également en français et est publiée séparément.

Accredited Legal Entity: SEAC Engineering Inc.

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**LOCATION A** 

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SCC File Number:	06032	
Accreditation Standards:	ISO/IEC 17020:2012 – Conformity assessment Requirements for the operation of various types of bodies performing inspection	
Additional Accreditation Requirements:	SCC Requirements and Guidance – Inspection Body Accreditation Program 2022-05-27	
Accreditation Sub-Programs:	Field evaluation of electrical equipment     Commercial and Industrial Fuel-Burning     Appliances and Equipment	
Initial Accreditation:	2020-04-10	
Most Recent Accreditation:	2024-07-09	
Accreditation Valid to:	2028-04-10	

#### **Additional Fixed Office Locations:**

Refer to the legal entity location identified at the top of this listing. There are no additional locations included in this scope of accreditation:





#### **Operation Type of Inspection Body:**

ISO/IEC 17020, Conformity assessment — Requirements for the operation of various types of bodies performing inspection, Annex A Independence requirements for inspection bodies, Type A most closely resembles the operation type operated by this organization. The inspection body shall be independent of the parties involved. The inspection body and its personnel shall not engage in any activities that may conflict with their independence of judgment and integrity in relation to their inspection activities. They shall not be engaged in the design, manufacture, supply, installation, purchase, ownership, use or maintenance of the items inspected. An inspection body shall not be a part of a legal entity that is engaged in design, manufacture, supply, installation, purchase, ownership, use or maintenance of the items inspected. The inspection body shall not be linked to a separate legal entity engaged in the design, manufacture, supply, installation, purchase, ownership, use or maintenance of the items inspected by the following: 1) common ownership, except where the owners have no ability to influence the outcome of an inspection; 2) common ownership appointees on the boards or equivalent of the organizations, except where these have functions that have no influence on the outcome of an inspection; 3) directly reporting to the same higher level of management. except where this cannot influence the outcome of an inspection; 4) contractual commitments, or other means that may have an ability to influence the outcome of an inspection.

#### Scope of Accreditation:

#### I: Electrical Equipment Program

Base program:	SPE-1000 Field Evaluation/Special Inspection	
Inspection Standards	SPE-1000: Model code for the field evaluation of electrical equipment Canadian Electrical Code	
Inspection Label	Electrical Safety evaluation based on CSA SPE-1000 model code. This inspection label represents the results of a single inspection and does not represent the results of a product certification.  Electrical Equipment Field Approval SEAC Engineering Inc.  Field Approval Number: YYYYMMXXXX   Évaluation de la sécurité électrique basée sur le code de modèle CSA SPE-1000. Cette étiquette d'inspection représente les résultats d'une inspection unique et ne représente pas les résultats d'une certification de produit.  The label presented above is in accordance with CSA SPE-1000 and is effective as of 2020-04-10	
Locations:	A	



# Scope of Accreditation

The performing of field evaluations/special inspections and the application of approval labels on electrical equipment and systems in accordance with all of the following:

As identified in the scope of CSA SPE-1000 Model Code for the field evaluation/special inspection of electrical equipment, but excluding

- a) wire and cable products;
- b) wiring devices;
- c) equipment for use in hazardous locations;
- d) medical electrical equipment and systems;
- e) components\* that will require further evaluation as part of a complete assembly, such as switches, relays, and timers;
- f) equipment connected to line voltage in excess of 46 kV;
- g) manlifts, elevators, climb assists and similar systems (other than their associated control panels); and
- h) any equipment that is not permitted to be field evaluated as directed by an AHJ (such as residential air-cleaning equipment that intentionally produces ozone).

\*Field evaluation/special inspection only applies to equipment that is capable of being connected to the supply in accordance with the Canadian Electrical Code, Part I.

# II: Commercial and Industrial Fuel-Burning Appliances and Equipment Program

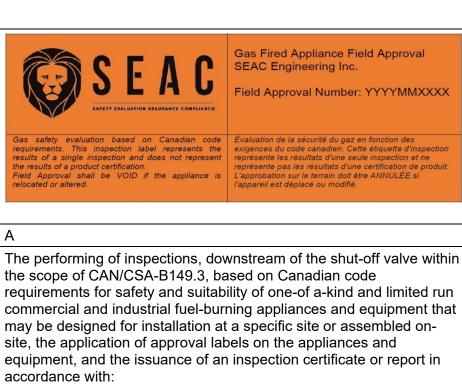
Base program:	Commercial and Industrial Fuel-Burning Appliances and Equipment Program		
Inspection Label	Fuel-Burning Appliance Field Approval SEAC Engineering Inc.  Field Approval Number: F-XXXXXXX  Field Approval Number: F-XXXXXXX  Evaluation based on Canadian code requirements. This inspection label represents the results of a single inspection and does not represent the results of a product certification.  Field Approval shall be VOID if the appliance is relocated or altered.  Field Approval shall be VOID if the appliance is relocated or altered.		
	The label presented above is in accordance with CSA B149.3 and is effective as of 2023/07/01.  Product inspected to CSA B149.3 between 2020-04-10 and 2023-06-30 was labeled in accordance with CSA B149.3 as represented by the labels below.		





Locations:

Scope of Accreditation



appliances and equipment.

With reference to the requirements identified in following codes and standards when applicable:

CAN/CSA-B149.1 Natural gas and propane installation code

CAN/CSA-B149.3 Code for the field approval of fuel-burning

- CAN/CSA-B149.2 Propane storage and handling code
- CSA C22.1 Canadian Electrical Code, Part I; Safety Standard for Electrical Installations
- Variances or provincial deviations as may be issued from time to time by the Provincial or Territorial Regulatory Authority
- Relevant requirements of the National Building Code of Canada and the National Fire Code of Canada.
- CSA B51 Boiler, pressure vessel and pressure piping code



This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC) to SEAC Engineering Inc. The original version is available in the Directory of Accredited Inspection Bodies on the SCC website at <a href="https://www.scc-ccn.ca">www.scc-ccn.ca</a>.

Elias Rafoul Vice-President, Accreditation Services

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