

CERTIFICATION BODY ACCREDITATION PROGRAM (CBAP)

Scope of Accreditation

Accredited Legal Entity: **LABTEST CERTIFICATION INC.**

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LOCATION A

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SCC File Number:	10052
Accreditation Standard:	ISO/IEC 17065:2012 – Conformity assessment — Requirements for bodies certifying products, processes and services
Additional Accreditation Requirement:	SCC Requirements and Guidance – Product, Process, and Service Certification Body Accreditation Program, v5, 2021-09-21
Initial Accreditation:	2007-07-18
Most Recent Reaccreditation:	2024-11-23
Accreditation Valid to:	2027-07-18

Additional Fixed Office Locations:

The certification activities conducted by the above-mentioned legal entity at the following locations are also included in this scope of accreditation:

Location	Country	Address	City
B	USA	#112 – 3255 Pepper Lane Las Vegas, Nevada 89120	Nevada

Certification Mark:



Product Certification Scheme:

ISO/IEC 17067, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes, *scheme type 1b* most closely resembles the product certification scheme operated by this organization. This scheme type involves the certification of a whole batch of products, following selection and determination as specified in the scheme. The proportion to be tested, which can include testing of all the units in the batch (100% testing), would be based, for example, on the homogeneity of the items in the batch and the application of a sampling plan, where appropriate. If the outcome of the determination, review and decision is positive, all items in the batch may be described as certified and may have a mark of conformity affixed, if that is included in the scheme.

ISO/IEC 17067, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes, *scheme type 3* most closely resembles the product certification scheme operated by this organization. The surveillance part of this scheme involves periodically taking samples of the product from the point of production and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfil the specified requirements. The surveillance includes periodic assessment of the production process. This scheme does not provide any indication of the impact the distribution channel plays on conformity. When serious nonconformities are found, the opportunity may exist to resolve them before widespread market distribution occurs.

ISO/IEC 17067, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes, *scheme type 4* most closely resembles the product certification scheme operated by this organization. The surveillance part of this scheme allows for the choice between periodically taking samples of the product from the point of production, or from the market, or from both, and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfil the specified requirements. The surveillance includes periodic assessment of the production process. This scheme can both indicate the impact of the distribution channel on conformity and provide a pre-market mechanism to identify and resolve serious nonconformities. Significant duplication of effort may take place for those products whose conformity is not affected during the distribution process.

Scope of Accreditation:

The scope of accreditation for the above-mentioned legal entity limits the use of the certification mark shown, to products that meet standards classified by the following international classification coding:

ICS No.	Title	Purpose
11.040.01	Medical equipment in general	Electrical Safety
11.080.10	Sterilizing equipment	Electrical Safety Performance
11.140	Hospital equipment	Electrical Safety
13.060.20	Drinking water	Performance – Water Quality
13.120	Domestic safety Child safety	Electrical Safety
13.220.20	Fire protection	Performance
13.220.40	Ignitability and burning behavior of materials and products	Performance and Safety
13.220.50	Fire-resistance of building materials and elements	Performance and Safety
13.320	Alarm and warning systems, Burglar alarm and warning systems	Electrical Safety Performance
13.340.30	Respiratory Protective Devices	PPE – Performance and safety (limited to non-powered air purifying respirators, for medical and non-medical uses (N, P, and R categories).
17.200.20	Temperature-measuring instruments	Electrical Safety
17.220.20	Measurement of electrical and magnetic quantities	Methods of measurement of electrical power consumption
19.020	Test conditions and procedures in general	Energy Efficiency of Gas-Fired Storage Water Heaters
19.040	Environmental testing	Performance
19.080	Electrical and electronic testing	Electrical Safety
21.180	Housings, enclosures, other machine parts	Electrical Safety Performance
23.040.01	Pipeline components and pipelines in general	Performance – Plumbing Safety
23.040.45	Plastics fittings	Performance (Limited to piping of diameters less than 200 mm.
23.060.01	Valves in general	Performance

ICS No.	Title	Purpose
23.120	Ventilators, Fans, Air-conditioners	Electrical Safety Energy Efficiency of Ceiling Fans
25.040.40	Industrial process measurement and control	Electrical Safety
25.080	Machine tools	Electrical safety
25.080.10	Lathes	Electrical Safety
25.080.20	Boring and milling machines	Electrical Safety
25.080.25	Planing machines	Electrical Safety
25.080.30	Broaching machines	Electrical Safety
25.080.40	Drilling machines	Electrical Safety
25.080.50	Grinding and polishing machines	Electrical Safety
25.080.60	Sawing machines	Electrical Safety
25.140	Hand-held tools	Electrical Safety
25.140.20	Electric tools	Electrical Safety
25.180.20	Fuel furnaces	Energy Efficiency of Oil-Fired Furnaces and Boilers
27.060.10	Liquid and solid fuel burners	Liquid Fuel Safety Performance Energy Efficiency
27.060.20	Gas fuel burners	Gas Safety
27.060.30	Boilers and heat exchangers	Gas and Electrical Safety
27.160	Solar Energy Engineering Solar Collectors - (excluding air heating solar collectors CSA 378.2)	Thermal Performance
29.020	Electrical engineering in general	Electrical Safety
29.080	Insulation	Electrical Safety
29.100	Components for electrical equipment	Electrical Safety
29.120	Electrical accessories	Electrical Safety
29.120.10	Conduits for electrical purposes	Electrical Safety
29.120.20	Connecting devices	Electrical Safety
29.120.30	Plugs, socket-outlets, couplers	Electrical Safety

ICS No.	Title	Purpose
29.140	Lamps and related equipment	Electrical Safety
29.140.10	Lamp caps and holders	Electrical Safety
29.140.30	Fluorescent lamps. Discharge lamps	Electrical Safety Energy Efficiency
29.140.40	Luminaires	Electrical Safety Energy Efficiency
29.140.50	Lighting installation systems	Electrical Safety of solid-state lighting controls Energy Efficiency of light strings
29.160.20	Generators	Electrical Safety
29.160.30	Motors	Electrical Safety
29.180	Transformers. Reactors	Electrical Safety
29.200	Rectifiers. Converters. Stabilized power supply	Electrical Safety
29.220	Galvanic cells and batteries	Electrical Safety
29.240.30	Control equipment for electric power systems	Electrical Safety
29.260	Electrical equipment for working in special conditions	Electrical Safety
29.260.10	Electrical Installations for outdoor use	Electrical Safety
29.260.20	Electrical apparatus for explosive atmospheres	Electrical Safety
31.020	Electronic components in general	Electrical Safety
31.120	Electronic display devices	Electrical Safety
31.140	Piezoelectric devices	Performance - Gas Safety
31.160	Electric filters	Electrical Safety
33.160	Audio, video and audiovisual engineering	Electrical Safety Energy Efficiency
35.020	Information technology (IT) in general	Electrical Safety
35.160	Microprocessor systems	Electrical Safety
35.180	IT terminal and other peripheral equipment	Electrical Safety
35.200	Interface and interconnection equipment	Electrical Safety
35.220.20	Magnetic storage devices in general	Electrical Safety
35.240.40	IT applications in banking	Electrical Safety

ICS No.	Title	Purpose
35.260	Office machines	Electrical Safety
43.040.10	Road Vehicle Electrical and electronic equipment	Electrical Safety
43.100	Passenger cars. Caravans and light trailers	Performance - Plumbing
65.060.70	Horticultural equipment	Electrical Safety
67.250	Materials and articles in contact with foodstuffs	Performance – Food Safety
67.260	Plants and equipment for the food industry	Electrical Safety & Sanitation
71.040.10	Chemical laboratories. Laboratory equipment	Electrical Safety
75.060	Natural gas	Gas Safety
75.200	Petroleum products and natural gas handling equipment	Performance – Gas Safety
83.080	Plastics	Performance – Plumbing Safety
83.180	Adhesives	Performance
91.040.30	Residential buildings	Performance (limited to buildings for part 9 of the National Building Code (i.e., Residential only), under 600 m ² in total surface area and less than 3 stories that have P. Eng pre-approved drawings and plans that meet the national and regional codes).
91.060.10	Walls. Partitions. Façades	Energy Performance
91.060.20	Roofs	Performance
91.060.50	Doors and windows	Performance Energy Efficiency
91.080.40	Concrete Structures	Performance
91.100.01	Construction materials in general	Performance
91.100.50	Binders, Sealing materials	Performance
91.120.10	Thermal insulation of buildings	Energy Performance
91.140.10	Central heating systems	Liquid Fuel Safety

ICS No.	Title	Purpose
91.140.30	Ventilation and air conditioning	Electrical Safety
91.140.50	Electricity supply systems	Electrical Safety
91.140.60	Water supply systems	Performance – Plumbing Safety
91.140.65	Water Heating Equipment – Solar Collectors (excluding air heating solar collectors CSA 378.2)	Electrical Safety Liquid Fuel Safety Safety & Performance
91.140.70	Sanitary installations	Electrical Safety Performance – Plumbing Safety
91.140.80	Drainage Systems	Performance – Plumbing Safety
91.140.90	Escalators. Lifts	Electrical Safety
91.160	Lighting	Electrical Safety
91.160.10	Interior lighting	Electrical Safety
91.160.20	Exterior building lighting	Electrical Safety
97.030	Domestic electrical appliances in general	Electrical Safety
97.040.20	Cooking ranges, working tables, ovens and similar appliances	Electrical Safety Gas Safety Energy Efficiency
97.040.30	Domestic refrigerating appliances	Electrical Safety Gas Safety
97.040.40	Dishwashers	Electrical Safety
97.040.50	Small kitchen appliances	Electrical Safety
97.060	Laundry appliances	Electrical Safety
97.080	Cleaning appliances	Electrical Safety
97.100	Domestic, commercial and industrial heating appliances	Electrical Safety Liquid/Solid/Gas Fuel Safety
97.100.10	Electric Heaters	Electrical Safety
97.100.20	Gas heaters	Gas Safety
97.100.30	Solid fuel heaters	Performance
97.100.40	Liquid fuel heaters	Liquid Fuel Safety

ICS No.	Title	Purpose
97.100.99	Heaters using other sources of energy	Energy Efficiency of Gas-Fired Storage Water Heaters
97.120	Automatic controls for household use	Electrical Safety
97.130.20	Commercial refrigerating appliances	Electrical Safety
97.170	Body care equipment	Electrical Safety
97.180	Miscellaneous domestic and commercial equipment	Electrical Safety
97.200	Equipment for entertainment	Electrical Safety
97.200.30	Camping equipment and camp-sites	Gas Safety
97.200.50	Toys	Electrical Safety
97.220.10	Sports facilities	Electrical Safety

Additional Regulatory Requirements:

Title	Purpose
<p>Innovation, Science and Economic Development Canada (ISED) Certification Body Program:</p> <p>Radio Scope 1 – License-exempt Radio Frequency Devices; Radio Scope 2 – Licensed Personal Mobile Radio Services; Radio Scope 3 – Licensed General Mobile and Fixed Radio Services; Radio Scope 4 – Licensed Maritime and Aviation Radio Services; Radio Scope 5 – Licensed Fixed Microwave Radio Services</p> <p>US Federal Communications Commission (FCC) Telecommunications Certification Body Program:</p> <ul style="list-style-type: none"> • Scope A1 Unlicensed Transmitters • Scope A2 Unlicensed Transmitters >1GHz except Spread Spectrum Devices • Scope A3 Unlicensed PCS • Scope A4 Unlicensed National Information Infrastructure and Spread Spectrum devices • Scope B1 Personal Mobile Radio • Scope B2 General Mobile radio services • Scope B3 Maritime and aviation radio services • Scope B4 Microwave radio services • Scope C Telephone Terminal Equipment 	Performance

2014/53/EU Radio Equipment				
Essential requirements	Procedures	Articles/Annexes	Categories of radio equipment	Comments
Article 3.1.a	Module B	Article 17 and Annex III	All categories in RED	
Article 3.1.b	Module B	Article 17 and Annex III	All categories in RED	
Article 3.2	Module B	Article 17 and Annex III	All categories in RED	
Article 3.3.g applied in conjunction with the Commission Decisions adopted under the R&TTED	Module B	Article 17 and Annex III	All applicable radio equipment under RED 3.3g	
Article 3.3.g NOT applied in conjunction with the Commission Decisions adopted under the R&TTED	Module B	Article 17 and Annex III	Mobile phones	

2014/30/EU Electromagnetic compatibility		
Products	Procedures	Articles/Annexes
Electric and electronic appliances (apparatus with electrical and/or electronic parts liable to generate electromagnetic disturbances or liable to be affected by such disturbances)	EU type examination procedure (Module B)	Annex III [EU type examination procedure (Module B) followed by Conformity to type based on internal production control (Module C)]

Accreditation for the purpose of Notified Body activity, pursuant to the Conformity Assessment Protocol in the Canada-European Union Comprehensive Economic and Trade Agreement (CETA)

Note: SCC takes into account EA 02/17.

Directive/Regulation	Category of Products/Individual Products	Conformity Assessment Procedure	Standard or Normative Document
<p>Equipment and protective systems intended for use in potentially explosive atmospheres (ATEX) 2014/34/EU</p>	<p>Group I electrical:</p> <p>Group I non-electrical:</p> <p>Group II gas electrical:</p> <p>Group II dust electrical:</p> <p>Group II gas non-electrical:</p> <p>Group II dust non-electrical:</p>	<p>Modules: EU-type examination (Module B)</p> <p>Conformity to type based on quality assurance of the production process (Module D)</p> <p>Conformity to type based on product verification (Module F)</p> <p>Conformity to type based on internal production control plus supervised product testing (Module C1)</p> <p>Conformity to type based on product quality assurance (Module E) Internal Production Control (Module A) and the communication of the technical documentation as Art. 13.1(b)(ii)</p> <p>Conformity based on unit verification (Module G)</p>	<ul style="list-style-type: none"> • EN 60079-0 Part 0: Equipment - General requirements • EN 60079-1 Part 1: Equipment protection by flameproof enclosures 'd' • EN 60079-2 Part 2: Equipment protection by pressurized enclosures 'p' • EN 60079-5 Part 5: Equipment protection by powder filling 'q' • EN 60079-6 Part 6: Equipment protection by oil immersion 'o' • EN 60079-7 Part 7: Equipment protection by increased safety 'e' • EN 60079-11 Part 11: Equipment protection by intrinsic safety 'i' • EN 60079-15 Part 15: Equipment protection by type of protection 'n' • EN 60079-18 Part 18: Equipment protection by encapsulation "m" • EN 60079-25

			<p>Part 25: Intrinsically safe electrical systems</p> <ul style="list-style-type: none"> • EN 60079-26 <p>Part 26: Equipment with equipment protection level (EPL) Ga</p> <ul style="list-style-type: none"> • EN 60079-28 <p>Part 28: Protection of equipment and transmission systems using optical radiation</p> <ul style="list-style-type: none"> • EN 60079-29-1 <p>Part 29-1: Gas detectors - Performance requirements of detectors for flammable gases</p> <ul style="list-style-type: none"> • EN 60079-29-4 <p>Part 29-4: Gas detectors - Performance requirements of open path detectors for flammable gases</p> <ul style="list-style-type: none"> • EN 60079-30-1 <p>Part 30-1: Electrical resistance trace heating - General and testing requirements</p> <ul style="list-style-type: none"> • EN/IEEE 60079-30-1 <p>Part 30-1: Electrical resistance trace heating - General and testing requirements</p> <ul style="list-style-type: none"> • EN 60079-31 <p>Part 31: Equipment dust ignition protection by enclosure 't'</p> <ul style="list-style-type: none"> • EN 60079-33 <p>Part 33: Equipment protection by special protection 's'</p> <ul style="list-style-type: none"> • EN/TS 60079-46 <p>Edition 1 Explosive atmospheres - Part</p>
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			<p>46: Equipment assemblies</p> <ul style="list-style-type: none"> • EN 61241-0 <p>Part 0: General requirements - Electrical apparatus for use in the presence of combustible dust</p> <ul style="list-style-type: none"> • EN 61241-1 <p>Part 1: Protection by enclosures 'tD'</p> <ul style="list-style-type: none"> • EN 61241-1-1 <p>Part 1-1: Electrical apparatus protected by enclosures and surface temperature limitation - Specification for apparatus</p> <ul style="list-style-type: none"> • EN 61241-4 <p>Part 4: Type of protection 'pD'</p> <ul style="list-style-type: none"> • EN 61241-11 <p>Part 11: Protection by intrinsic safety 'iD'</p> <ul style="list-style-type: none"> • EN 61241-18 <p>Part 18: Protection by encapsulation 'mD'</p> <ul style="list-style-type: none"> • EN 62086-1 <p>Part 1: General and testing requirements - Electrical apparatus for explosive gas atmospheres – Electrical resistance trace heating</p> <ul style="list-style-type: none"> • EN 80079-34 <p>Part 34: Application of quality systems for equipment manufacture</p> <ul style="list-style-type: none"> • ISO 80079-36 <p>Part 36: Non-electrical equipment for explosive atmospheres - Basic method and requirements</p>
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			<ul style="list-style-type: none"> • ISO 80079-37 Part 37: Non-electrical equipment for explosive atmospheres - Non electrical type of protection constructional safety "c", control of ignition source "b", liquid immersion "k" <ul style="list-style-type: none"> Annex III Annex IV Annex V Annex VI Annex VII Annex VIII Annex IX
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This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC) to LABTEST CERTIFICATION INC. The original version is available in the Directory of Accredited Product, Process and Service Certification Bodies on the SCC website at scc-ccn.ca.

Elias Rafoul
 Vice-President, Accreditation Services
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