

CERTIFICATION BODY ACCREDITATION PROGRAM (CBAP)

Scope of Accreditation

| Accredited Legal Entity: | LABTEST CERTIFICATION INC. |
|--------------------------|--|
| Contact Name: | Kavinder Dhillon |
| 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: | 2023-11-30 |
| Accreditation Valid to: | 2024-09-17 |

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 |
|----------|---------|---|--------|
| В | 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 |
|-----------|--|--|
| 11.040.55 | Diagnostic equipment | Electrical Safety |
| 11.040.60 | Therapy equipment | Electrical Safety |
| 11.060.20 | Dental equipment | Electrical Safety |
| 11.080.10 | Sterilizing equipment | Electrical Safety Performance |
| 11.140 | Hospital equipment | Electrical Safety |
| 13.120 | Domestic safety Child safety | Electrical Safety |
| 13.220.01 | Protection against fire in general | Performance and 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 |
| 13.340.30 | Respiratory Protective Devices | Performance |
| 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 |
| 19.060 | Mechanical testing | Electrical Safety |
| 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 |
| 23.040.45 | Plastics fittings | Performance |
| 23.060.01 | Valves in general | Performance |
| 23.120 | Ventilators, Fans, Air-conditioners | Electrical Safety Energy Efficiency of Ceiling Fans |
| 25.040.40 | Industrial process measurement and control | Electrical Safety |





| ICS No. | Title | Purpose |
|-----------|--|---|
| 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 |
| 25.140.20 | 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 |
| 29.120.10 | Conduits for electrical purposes | Electrical Safety |
| 29.120.20 | Connecting devices | Electrical Safety |
| 29.120.30 | Plugs, socket-outlets, couplers | Electrical Safety |
| 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 |





| ICS No. | Title | Purpose |
|-----------|--|--|
| 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 |
| 29.260.99 | Other electrical equipment for working in special conditions | Electrical Safety |
| 31.020 | Electronic components in general | Electrical Safety |
| 31.120 | Electronic display devices | Electrical Safety |
| 31.160 | Electric filters | Electrical Safety |
| 33.160 | Audio, video and audiovisual engineering | Electrical Safety Energy Efficiency |
| 33.160.20 | Radio receivers | 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 |
| 35.260 | Office machines | Electrical Safety |
| 43.040.10 | Electrical and electronic equipment | Electrical Safety |
| 65.060.70 | Horticultural equipment | Electrical Safety |
| 67.260 | Plants and equipment for the food industry | Electrical Safety & Sanitation |
| 71.040.10 | Chemical laboratories. Laboratory equipment | Electrical Safety |





| ICS No. | Title | Purpose |
|-----------|---|---|
| 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 |
| 91.140.30 | Ventilation and air conditioning | Electrical Safety |
| 91.140.50 | Electricity supply systems | Electrical Safety |
| 91.140.60 | Water supply systems | Performance Health 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 Health Safety |
| 91.140.80 | Drainage Systems | Performance Health Safety |
| 91.140.90 | Escalators. Lifts | Electrical Safety |
| 91.160 | Lighting | Electrical and Gas Safety |
| 91.160.10 | Interior lighting | Electrical Safety |
| 91.160.20 | Exterior building lighting | Electrical Safety |
| 91.220 | Construction equipment | 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 |





| ICS No. | Title | Purpose |
|-----------|--|---|
| 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 | Gas and Electrical 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 |
| 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 |
| 97.220.30 | Indoor sports equipment | Electrical Safety |





Additional Regulatory Requirements:

| Title | Purpose |
|--|-------------|
| Innovation, Science and Economic Development Canada (ISEDC) Certification Body Program: 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 US Federal Communications Commission (FCC) Telecommunications Certification Body Program: | Performance |
| 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 | |

EU Radio Equipment Directive 2014/53/EU with reference to:

- ✓ Harmonised standards covering the essential requirements of the Radio Equipment Directive (RED) - 2014/53/EU - cited in the Official Journal of the EU;
- ✓ Harmonised standards covering the essential requirements of the Radio Equipment Directive (RED) - 2014/53/EU - not cited in the Official Journal of the EU.

EU Electromagnetic Compatibility Directive 2014/30/EU with reference to:

✓ Harmonised standards covering the essential requirements of the EMC Directive -2014/30/EU

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 |
|---|--|---|---|
| Equipment and protective systems intended for use in potentially explosive atmospheres (ATEX) 2014/34/EU | Group I electrical: Group I non- electrical: Group II gas electrical: Group II dust electrical: Group II gas non- electrical: Group II dust non- electrical: | Modules: EU-type examination (Module B) Conformity to type based on quality assurance of the production process (Module D) Conformity to type based on product verification (Module F) Conformity to type based on internal production control plus supervised product testing (Module C1) 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) Conformity based on unit verification (Module G) | 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 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 by type of protection by type of protection by type of protection by EN 60079-18 Part 18: Equipment protection by encapsulation "m" EN 60079-25 Part 25: Intrinsically safe electrical systems |





| • EN 60079-26 |
|--------------------------|
| Part 26: Equipment |
| with equipment |
| protection level (EPL) |
| |
| Ga |
| • EN 60079-28 |
| Part 28: Protection of |
| equipment and |
| transmission systems |
| |
| using optical radiation |
| • EN 60079-29-1 |
| Part 29-1: Gas |
| detectors - |
| Performance |
| |
| requirements of |
| detectors for |
| flammable gases |
| • EN 60079-29-4 |
| Part 29-4: Gas |
| detectors - |
| Performance |
| |
| requirements of open |
| path detectors for |
| flammable gases |
| • EN 60079-30-1 |
| Part 30-1: Electrical |
| |
| resistance trace |
| heating - General and |
| testing requirements |
| • EN/IEEE 60079-30-1 |
| Part 30-1: Electrical |
| resistance trace |
| |
| heating - General and |
| testing requirements |
| • EN 60079-31 |
| Part 31: Equipment |
| dust ignition protection |
| by enclosure 't' |
| |
| • EN 60079-33 |
| Part 33: Equipment |
| protection by special |
| protection 's' |
| • EN/TS 60079-46 |
| Edition 1 Explosive |
| |
| atmospheres - Part |
| 46: Equipment |
| assemblies |
| • EN 61241-0 |
| |





| Part 0: General |
|-------------------------|
| requirements - |
| Electrical apparatus |
| for use in the |
| presence of |
| combustible dust |
| |
| • EN 61241-1 |
| Part 1: Protection by |
| enclosures 'tD' |
| • EN 61241-1-1 |
| Part 1-1: Electrical |
| apparatus protected |
| by enclosures and |
| surface temperature |
| limitation - |
| |
| Specification for |
| apparatus |
| • EN 61241-4 |
| Part 4: Type of |
| protection 'pD' |
| • EN 61241-11 |
| Part 11: Protection by |
| intrinsic safety 'iD' |
| • EN 61241-18 |
| |
| Part 18: Protection by |
| encapsulation 'mD' |
| • EN 62086-1 |
| Part 1: General and |
| testing requirements - |
| Electrical apparatus |
| for explosive gas |
| atmospheres – |
| Electrical resistance |
| |
| trace heating |
| • EN 80079-34 |
| Part 34: Application of |
| quality systems for |
| equipment |
| manufacture |
| • ISO 80079-36 |
| Part 36: Non-electrical |
| |
| equipment for |
| explosive |
| atmospheres - Basic |
| method and |
| requirements |
| • 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" |
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| | Annex III Annex IV Annex V Annex VI Annex VII Annex VIII Annex IX |

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 <u>www.scc.ca</u>.

Elias Rafoul Vice-President, Accreditation Services Publication on: 2024-06-12

