



STATE OF WASHINGTON

DEPARTMENT OF LABOR AND INDUSTRIES

*Electrical Program • PO Box 44460 • Olympia, Washington 98504-4460*

Via email

May 1, 2024

Sandeep Bhayana, Director of Engineering  
International Testing Laboratory, Inc.  
Unit 105-12031 Horseshoe Way  
Richmond, B.C, V7A 4V4  
Email: [sandeep.bhayana@intertestlab.com](mailto:sandeep.bhayana@intertestlab.com)

Dear Mr. Bhayana:

In accordance with chapter 19.28 RCW and chapter 296-46B WAC, we recognize International Testing Laboratory, Inc. (INTL) as an accredited electrical testing laboratory limited to field evaluation and certification of equipment to the standards included in this letter.

We base our approval on; your accreditation by the Standards Council of Canada (SCC) as an ISO 17020 Inspection Body and ISO/IEC 17065:2012 Certification Body, accreditation by American Association for Laboratory Accreditation (A2LA) as an ISO 17025 Testing Laboratory (TL), and documentation provided with your application including the acknowledgement of complying with the electrical testing laboratory requirements outlined in WAC 296-46B-999. If not renewed, accreditation expires on May 1, 2029.

Except for a final report for the owner of the equipment, field evaluation reports are not required. Equipment undergoing evaluation may only be operated when it is necessary to complete the field evaluation process. When your field evaluation approval label is affixed to equipment, it is determined to meet our minimum electrical safety installation standards per WAC 296-46B.

Sincerely,

Wayne Molesworth  
Chief Electrical Inspector  
Washington State Department of Labor & Industries

<b>Standard Number</b>	<b>Description</b>
UL/CSA/IEC 62368-1	Audio/video, information and communication technology equipment — Part 1: Safety requirements
UL 122	Standard for Photographic Equipment
UL 1492	Audio-Video Products and Accessories
UL 813	Standard for Commercial Audio Equipment
UL 469	Standard for Musical Instruments and Accessories
UL 2044	Standard for Commercial Closed-Circuit Television Equipment
UL/CSAIEC 61010-1	Safety Requirements For Electrical Equipment For Measurement, Control, And Laboratory Use - Part 1: General Requirements
UL/ CSA/IEC 60950-1	Information Technology Equipment - Safety - Part 1: General Requirements
IEC 61347-1 (including all part 2s)	Lamp control gear - Part 1: General and safety requirements
CAN /CSA E60598-1 (including all part 2s)	Luminaires - general requirements and tests
UL 1598	Luminaires
UL 1598A	Supplemental Requirements for Luminaires for Installation on Marine Vessels
UL1598B	Retrofit Kits
UL 1598C	LED Conversation Kit
UL 8750	Light Emitting Diode (LED) Equipment for Use in Lighting Products
UL 1088	Temporary Lighting Strings
UL 48	Electric Signs
UL 73	Electric Motor operated appliance
UL 482	UL STANDARD FOR SAFETY Portable Sun/Heat Lamps
UL 153	Portable Electric Luminaires
UL 496	Standard for Electric Heating Appliances
UL 542	Standard for Fluorescent Lamp Starters
UL 676	Standard for Underwater Luminaires and Submersible Junction Boxes
UL 924	Standard for Emergency Lighting and Power Equipment
UL 935	Standard for Fluorescent-Lamp Ballasts
UL 1029	Safety High-Intensity-Discharge Lamp Ballasts
UL 1230	Standard for Amateur Movie Lights
UL 1573	Standard for Stage and Studio Luminaires and Connector Strips
UL 1574	Standard for Track Lighting Systems
UL 1786	Direct Plug-In Nightlights
UL 1838	Low Voltage Landscape Lighting Systems
UL 1993	Self-Ballasted Lamps and Lamp Adapters
CSA C22.2 No 12	Portable Luminaires
CSA C22.2 No 250	Luminaires
CAN/CSA C22.2 No.43	Lampholders
UL/CSA C22.2 No 60745-1 (including all part 2s)	Hand-Held Motor-Operated Electric Tools - Safety - Part 1: General Requirements

<b>Standard Number</b>	<b>Description</b>
IEC/UL/CSA C22.2 No. 62841-1 (including all particular standards)	Electric Motor-Operated Hand-Held Tools, Transportable Tools And Lawn And Garden Machinery - Safety - Part 1: General Requirements and Part 2-3: Particular requirements for hand-held grinders, disc-type polishers and disc-type sanders
UL 987	Standard for Stationary and Fixed Electric Tools
UL 1447	Standard for Electric Lawn Mowers
IEC 60529/CAN CSA C22.2 No. 60529	Degrees Of Protection Provided By Enclosures (IP Code)
UL2524	ANSI/CAN/UL Standard for In-building 2-Way Emergency Radio Communication Enhancement Systems
UL: 514A;B;C;D	Metallic Outlet Boxes
CSA C22.2 No. 0.4	Bonding of Electrical Equipment
CSA C22.2 No.94.1	Enclosures for Electrical Equipment, Non-Environmental Considerations
UL 50	Enclosures for Electrical Equipment, Non-Environmental Considerations
CSA C22.2 No.94.2	Enclosures for electrical equipment, environmental considerations
UL 50e	Enclosures for Electrical Equipment, Environmental Consideration
NEMA 250	Enclosures for Electrical Equipment (1000 Volts Maximum)
CSA C22.2 No.60335-1 (UL/IEC/EN)	Household and similar electrical appliances — Safety — Part 1: General requirements
UL 962	Household and Commercial Furnishings
CSA C22.2 No. 60601-1 (UL/IEC/EN)	Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance
IEC 60601-1-11	Medical electrical equipment — General requirements for basic safety and essential performance — Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment
IEC 60601-2-18	Medical Electrical Equipment - Part 2-18: Particular Requirements For The Basic Safety And Essential Performance Of Endoscopic Equipment
UL 506	Standard for Specialty Transformers
UL 697	Standard for Toy Transformers
UL 1236	Battery Chargers for Charging Engine-Starter Batteries
UL 1561	Standard for Dry-Type General Purpose and Power Transformers
UL 1562	Transformers, Distribution, Dry-Type - Over 600 Volts
UL 2161	Standard for Neon Transformers and Power Supplies
CSA C22.2 No. 47	Air-Cooled Transformers (Dry Type)
UL 94	Tests for Flammability of Plastic Materials for Parts in Devices and Appliances
UL 213	Rubber Gasketed Fittings for Fire-Protection Service
UL 355	Cord Reels
UL467	Grounding and Bonding Equipment
UL 796	Printed Wiring Boards
UL 817	Cord Sets and Power-Supply Cords

<b>Standard Number</b>	<b>Description</b>
UL 840	Standard for Insulation Coordination Including Clearances and Creepage Distances for Electrical Equipment
CSA/UL/EN/IEC 60601-2-33	Medical electrical equipment - Part 2-33: Particular requirements for the safety of magnetic resonance equipment for medical diagnosis
CSA C22.2 No. 301	Industrial Electrical Machinery
CSA C22.2 No. 108	Liquid Pumps
CSA C22.2 NO. 113	Fans and Ventilators
CAN/CSA C22.2 No. 104	Humidifiers
CAN/CSA C814-96	Energy Performance of Ceiling Fans
UL 998	Humidifiers
CSA C22.2 No. 71.2	Electric Bench Tools
CSA C22.2 No.184	Solid-State Lighting Controls
IEC 60034	Rotating electrical machines
CSA C22.2 No. 100	Motors and Generators
CSA C22.2 NO. 14	Industrial Control Equipment
CSA C22.2 NO. 107.1	General Use Power Supplies
CSA C22.2 NO. 107.2	Battery Chargers
CSA C22.2 NO. 223	Power Supplies with Extra-Low-Voltage Class 2 Outputs
UL 1310	Standard for Class 2 Power Units
UL 1012	Standard for Power Units Other Than Class 2
UL982	Food Preparation Machine Household
UL 763	Motor Operated Food Preparing Machine
UL2157	Electric Clothes Machine
UL/CSA C22.2 No. 60335-2-29	Particular requirements for battery chargers
CSA B44.1-14/ASME-A17.5-2014	Elevator and escalator electrical equipment
UL 508	Industrial Control panel
UL 508A	Industrial Control panels
CSA C22.2 NO.128	Vending Machine
CSA C22.2 No. 147	Motor-Operated Gardening Appliances
CSA C22.2 No. 236	Heating and Cooling Equipment, third edition
CSA C22.2 NO. 63	Household Refrigerators and Freezers
CSA C22.2 NO. 120	Refrigeration Equipment
CSA C22.2 NO. 167	Household Dishwashers
CSA C22.2 NO. 168	Household Dishwashers and Commercial Dishwashers
CSA C22.2 No. 72	Heater Elements
CSA 22.2 No. 68	Motor-operated appliances (household and commercial)
CSA C22.2 No. 173	Transformers for Toy and Hobby Use
CSA C22.2 NO.166	Stage and Studio Luminaires
CSA 286	Industrial Control Panel
UL 1795	Standard for Hydromassage Bathtubs

<b>Standard Number</b>	<b>Description</b>
UL 1647	Motor-Operated Massage and Exercise Machines
UL 961	Standard for Electric Hobby and Sports Equipment
UL 696	Standard for Electric Toys
CSA/UL/IEC 60079-0	Explosive atmospheres - Part 0: Equipment - General requirements
CSA/UL/IEC 60079-1	Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
CSA/UL/IEC 60079-2	Explosive atmospheres - Part 2: Equipment protection by pressurized enclosure "p"
CSA/UL/IEC 60079-6	Explosive atmospheres - Part 6: Equipment protection by liquid immersion "o"
CSA/UL/IEC 60079-7	Explosive Atmospheres - Part 7: Equipment Protection By Increased Safety 'E'
CSA/UL/IEC 60079-11	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
CSA/UL/IEC 60079-15	Explosive atmospheres - Part 15: Equipment protection by type of protection "n"
CSA/UL/IEC 60079-18	Explosive atmospheres - Part 18: Equipment protection by encapsulation "m"
CSA/UL/IEC 60079-28	Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation
CSA/UL/IEC 60079-31	Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
IEC/CSA 60079-46	Explosive atmospheres - Part 46: Equipment assemblies
CSA C22.2 No. 213/UL121201	Non-incendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations
CAN/CSA C22.2 No. 30	Explosion-proof equipment
CAN/CSA C22.2 No. 157	Intrinsically safe and non-incendive equipment or use in hazardous locations
CSA C22.2 No. 25	Enclosures for use in Class II, Division 1, Groups E, F, and G hazardous locations
ISO 80079-36	Explosive atmospheres - Part 36: Non- electrical equipment for explosive atmospheres - Basic method and requirements (ISO 80079-36:2016)
ISO 80079-37	Explosive atmospheres – Part 37: Non- electrical equipment for explosive atmospheres – Non electrical type of protection constructional safety “c”, control of ignition source “b”, liquid immersion “k”
NFPA 496	Standard for Purged and Pressurized Enclosures for Electrical Equipment
NFPA 33	Standard for Spray Application Using Flammable or Combustible Material
NFPA 70	General Requirements
NFPA 79	Industrial Machinery
UL 844	Luminaires for Use in Hazardous (Classified) Locations

<b>Standard Number</b>	<b>Description</b>
ANSI/UL 1203	Explosion Proof and Dust-Ignition Proof Electrical Equipment for Use in Hazardous (Classified) Locations
ANSI/UL 913	Standard for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations
CAN CSA C22.2 No. 60079-30-1	Explosive atmospheres — Part 30-1: Electrical resistance trace heating — General and testing requirements
CSA 60335 Part 2-8	"Household And Similar Electrical Appliances - Safety - Part 2-8: Particular Requirements For Shavers, Hair Clippers And Similar Appliances"
CSA 60335 Part 2-29	Household And Similar Electrical Appliances - Safety - Part 2-29: Particular Requirements For Battery Chargers
CSA 60335 Part 2-67	Household and similar electrical appliances - Safety - Part 2-67: Particular requirements for floor treatment machines, for commercial use
CSA 60335 Part 2-68	Household and similar electrical appliances - Safety - Part 2-68: Particular requirements for spray extraction machines, for commercial use
CSA 60335 Part 2-3	Household and similar electrical appliances - Safety - Part 2-3: Particular requirements for electric irons
CSA 60335 Part 2-40	Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
CSA 60335 Part 2-79	Household And Similar Electrical Appliances - Safety - Part 2-79: Particular Requirements For High Pressure Cleaners And Steam Cleaners
CSA 60730-1 Part 1	Automatic electrical controls – Part 1: General requirements
CSA C22.2 No. 207	Portable and stationary electric signs and displays
CSA C22.2 No. 247	Operators and systems of doors, gates, draperies, and louvres
CSA C22.2 NO 18.1	Metallic outlet boxes
CSA C22.2 NO 18.2	Non-metallic outlet boxes
CSA 137	Electric Light for use in Hazardous Location
NSF 2	Food Equipment
NSF 8	Commercial Food Preparation