



CROSS COUNTRY CANADA SUPPLIES & RENTALS HIGH-VOLTAGE TESTING

UTILITY • FORESTRY • TELECOMMUNICATIONS • INFRASTRUCTURE

At Cross Country Canada, we are dedicated to providing comprehensive high voltage testing services to ensure the highest safety standards for your equipment and personnel. Our state-of-the-art High Voltage Testing Facility offers a range of services designed to keep your operations running smoothly and safely.

You can rely on Cross Country Canada for comprehensive testing services, ensuring the highest safety standards for equipment such as:

- Insulated Rubber Gloves & Gauntlets (All Classes)
- Hot Sticks
- Grounding Rods
- Jumper Cables
- SPY Holiday Detectors
- SPY Jeep Meters (JM)
- Aerial Platforms & Bucket Trucks
- Blanket Testing (coming soon)
- And More!



OUR PROCESSES INCLUDES:

Dielectric Testing

Dielectric testing serves as a pivotal evaluation method. This test verifies the insulation integrity of the equipment, ensuring they can safely be used for high-voltage applications.

ASTM Compliance

All our testing procedures meet ASTM standards, ensuring your tools are in line with industry requirements. This compliance is crucial for maintaining the highest safety and performance standards in the field.

Calibrated Equipment

Our testing equipment is calibrated and traceable to NIST (National Institute of Standards and Technology). This traceability guarantees precision and accuracy in our testing processes, providing you with reliable results.

GLOVE TESTING & WASHING

Insulated rubber gloves are critical life-saving equipment, and we're here to ensure they're always in top condition. Our experienced technicians provide in-house glove testing with a meticulous process to guarantee maximum safety and reliability. By maintaining the highest standards of inspection and testing, we ensure your team can work with confidence, knowing their protective gear is certified for optimal performance.



Comprehensive Glove Testing Process:

- **Washing:** Our process starts with a thorough cleaning to remove all contaminants, ensuring that gloves are free from dirt and substances that could compromise their integrity.
- **Visual Inspection:** Each glove undergoes a detailed examination to identify any visible damage, such as cuts, tears, or punctures, that could pose a risk during use.
- **Di-Electric Testing:** This crucial step tests the gloves' ability to withstand electrical stress. By applying high voltage to each glove, we ensure they can protect the wearer from electrical hazards.

Post-Testing Process:

- **Drying:** After testing, we use proper drying methods to maintain the gloves' integrity, ensuring they are in optimal condition for use.
- **Secondary Visual Inspection:** Before approval, we conduct a final, thorough visual inspection to double-check for any defects or issues that might have been missed initially.
- **Certification:** Once a glove passes all tests and inspections, it is stamped with approval and returned to you, ready for safe use in the field.



GLOVE REPLACEMENT PROGRAM

In the event a glove fails testing, we immediately replace it from our inventory. This proactive approach ensures that your team always has the necessary protective equipment on hand without the inconvenience and potential hazards associated with waiting for replacements.

Our quick swap service is designed to minimize downtime, allowing your team to return to work safely and without delay. Downtime not only impacts productivity but can also lead to missed deadlines and increased operational costs. By ensuring that replacement gloves are readily available, we help you maintain continuous workflow, uphold safety standards, and achieve operational efficiency.



HOT STICK TESTING & CALIBRATION

At Cross Country Canada, we're committed to ensuring the highest safety standards for your line crew. Our Hot Stick Certification Process supports your organization's efforts to maintain tool safety. With all testing meeting ASTM standards and our equipment calibrated and traceable to NIST, you can trust that your hot sticks and voltage detectors will meet manufacturer specifications—even after the most rigorous field duty.

Comprehensive Certification Process:

Initial Inspection

- **Visual Examination:** Thorough visual inspection to identify any visible damage, wear, or contamination.
- **Surface Cleaning:** Cleaning of hot sticks to remove any contaminants that could interfere with testing accuracy.

Electrical Testing

- **Dielectric Testing:** High-voltage dielectric tests to ensure the insulation strength of hot sticks, verifying their ability to withstand electrical stress.
- **Leakage Current Measurement:** Measurement of leakage current to ensure it remains within safe limits, indicating the stick's insulation effectiveness.

Calibration and Certification

- **Certification of Compliance:** Issuance of a certificate confirming that hot sticks meet ASTM standards and manufacturer specifications.
- **Traceable Calibration:** All calibration services are traceable to NIST standards, ensuring accuracy and reliability.



BUCKET TRUCK TESTING

At Cross Country Canada, we prioritize the safety and reliability of your aerial lift platforms and trucks with our versatile testing services. We provide both mobile bucket truck testing on-site and comprehensive testing at our state-of-the-art facility.

Our advanced BK130, capable of testing up to 130,000 volts, ensures your equipment meets the highest safety standards, whether we bring our equipment to your location or you utilize our facility.



SPY EQUIPMENT CALIBRATION & TESTING

Cross Country Canada is your trusted partner as an Authorized Service Center for the calibration and testing of Spy Holiday Detectors and Jeep Meters. These instruments are renowned for their stability, yet annual calibration remains crucial to meet the rigorous demands of industry standards.



Our calibration procedures adhere to ISO 17025, ANSI/NCSL Z540, MIL-STD-45662A, and other industry standards, ensuring your equipment meets regulatory requirements.

With proper maintenance, every SPY Model unit ensures years of reliable performance. Routine care and upkeep of the unit are integral to maintaining high-quality management standards.



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