



**Industry leading  
Arc Flash & Shock  
products and services  
to provide full-scope  
workplace electrical  
safety solutions.**

## **What We Do**

We've been providing workplace electrical safety solutions since the inception of the NFPA 70E and the CSA Z462 Standards.

We're heavily involved in numerous electrical safety technical committees in the USA and Canada including NFPA 70E, IEEE 1584, ASTM F18, CSA Z462, CSA Z463, CAN/ULC-S801, CSC/IEC/TC78 and ULC Live Working.



**Your  
Trusted  
Experts In  
Electrical  
Safety**

## **Who We Are**

Our team of electrical safety specialists includes Certified Electrical Safety Compliance Professionals (CESCP), electrical engineers, electricians and technicians, all with decades of industry and field experience.

## **What We Offer**

- Templated Safety Programs
- Development and Consulting Support
- Training
- PPE, Tools and Equipment
- PPE Testing Programs
- Hazard Risk Assessments
- Site Audits
- Engineering Services



## **How We Can Help You**

SureWerx Technical Services represents industry leading electrical safety products and services providers. We're helping to save lives by promoting compliance with Workplace Electrical Safety Standards.

Since 2008, we've demonstrated our ability to successfully combine innovative offerings from multiple vendors to form an unparalleled combination of fit for purpose solutions for our clients.



# Needs Assessment Questions

- What kind(s) of electrical equipment do you have onsite?
- Are your employees exposed to electrical hazards while performing their work?
  - If energized work is outsourced, how are contractors managed to prevent liability?
- Do you have an Electrical Safety Program (ESP) in place?
  - When was the most recent Electrical Safety Program audit completed?
  - Is the program updated to NFPA 70E-2024 requirements?
  - Free Compliance Scorecard ESP audit/gap analysis available.
- Have there been any electrical incidents or near misses?
- Have arc flash studies been conducted on your equipment within the last five (5) years?
- Do you have updated Single Line Diagrams?
- What PPE do your workers wear?
- How many workers use arc flash & shock PPE?
  - Is the arc flash & shock PPE used adequate protection? Too much?
- Describe the types of arc flash PPE currently in use (type, model, protection level)?
- Describe the types of shock PPE currently in use (type, classification)?
- How do you manage your PPE, Tools & Equipment inventory and testing?
  - Are Rubber Insulated Gloves tested every six months?
- Have all qualified electrical workers been trained on NFPA 70E-2024?
- Have qualified electrical workers received on-the-job instruction on the use of company specific arc flash & shock PPE?
  - Have they been trained on First Aid and emergency response/contact release?
- Have all unqualified workers been trained within the past three (3) years on arc flash & shock awareness?

## Industrial, Commercial and Institutional Organizations:

- Manufacturing
- Oil and Gas
- Utilities and Energy
- Mining and Extraction
- Telecommunications
- Healthcare
- Transportation and Shipping
- Education
- Agricultural
- Forestry

## Roles:

- Facilities/Maintenance Managers/Supervisors
- Health & Safety Managers
- Electrical Engineers
- Electricians/Electrical Workers
- Operations Managers

# Why Oberon Arc Flash & Shock PPE?



## Arc Flash Protection (Garments):

Minimum Arc Thermal Performance Value (ATPV):

Category 1: 4 cal/cm<sup>2</sup>  
Category 2: 8 cal/cm<sup>2</sup>  
Category 3: 25 cal/cm<sup>2</sup>  
Category 4: 40 cal/cm<sup>2</sup>

## Shock Protection (Rubber Insulated Gloves):

Class 00: Max 500 VAC/750 VDC  
Class 0: Max 1000 VAC/1500 VDC  
Class 1: Max 7500 VAC/11250 VDC  
Class 2: Max 17000 VAC/25500 VDC



- Inventor of the arc flash suit and the arc flash face shield.
- Inventor of the nearly clear "True Color Grey" face shield technology.
- Inventor of the patented "Escape Strap" – contact release and drag rescue device.
- Only in house end to end manufacturer on the market, since 1978.
- In house ISO 9001 accredited quality control team.
- All arc flash suit components are designed, tested and manufactured by Oberon.
- Available with arc ratings of 8, 12, 25, 30, 40, 55, 75, 100 and 140 cal/cm<sup>2</sup>.
- Available with Hood Ventilation System and LED Lamp.
- Lightest weight fabric systems on the market + superior fabric strength.
- Highest available rating per fabric weight ratio. Black outer shell provides a rating boost.
- High visibility trim.
- 26" leg zippers for ease of donning over work boots.
- Individual serial numbers on all garments and shield lenses.