



FIREHOUSE TRAINING

ELECTRIC VEHICLE LITHIUM- ION BATTERY FIRE & EXPLOSION AWARENESS FOR THE FIRE SERVICE

PRACTICAL CLASSROOM TRAINING PROGRAM

Date: Sun, Aug. 18th, 2024 Time: 9am - 1pm

Location: Ontario Fire Academy, 207239 ON-9. Mono, ON L9W 6J1

Price: \$200 + HST for members

\$245 + HST for non-members



In accordance with NFPA 855: Standard for the Installation of Energy Storage Systems & Vehicles

This hands-on training program will cover hazard and risk awareness for Electric & Hybrid Vehicle Applications, Lithium-Ion Battery Safety Practices, Explosion Hazard Awareness, and current firefighting tactics tailored to this evolving technology.

Join us for hands-on training with electric motor vehicles, learn about safety procedures and tactics for handling FIRE & HAZMAT emergencies. Fire Service personnel and equipment distributors from Canada and the USA will be present.

Limited spots available, register today!

Receive a certificate of completion to the updated NFPA Standard and Industry Best Practices.

TOPICS WILL INCLUDE:

- Understanding the hazards for EV firefighting with lithium-ion battery fires
- HAZMAT operational concerns when dealing with electric vehicle fires
- Strategy development for the mitigation of fires & explosions
- Risk assessments, equipment and PPE selection for emergency events
- Hose-handling tactics and tool demonstration for fire suppression
- Special safety training modules specific to the Tesla Motor Vehicle
- On-site risk assessments for BESS fixed-facility energy storage systems
- Case-studies, foundational research to educate volunteer & career fire depts



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905-447-2804

