

National Seminar Program

Canadian Mechanical Contracting Education Foundation

601 – 280 Albert Street, Ottawa, Ontario K1P 5G8 Phone: 613-232-5169 Fax: 613-235-2793 eMail cmcef@cmcef.org Website: www.cmcef.org



Class size is limited to 16 –
Cut off is February 28th

Level 1 Electrical for HVAC Contractors & Combustion and Carbon Monoxide Awareness

2010

“Building Tomorrow’s Construction Leaders Today”

What Will You Learn?

Level 1 Electrical for HVAC Contractors: Technicians new to the industry and those with several years of experience have found that the program consistently results in greater job satisfaction, a higher level of customer service and reduced costs. Quality results are obtained when a student is at least knowledgeable in the operation and controls of the standard furnace. Each student will progress from their current knowledge level to effective and efficient electrical troubleshooting including spark/hot surface ignition, flame rectification, capacitors, relays, multi-speed motors and testing of the micro amp signal by partaking in practical experiments, demonstrations, and hands-on labs.

Combustion and Carbon Monoxide Awareness:

All hydrocarbons will burn under the right conditions. Proper combustion will produce heat, water vapour, carbon dioxide and smog. Improper burning will also produce the above, **plus** the addition of lethal carbon monoxide. While combustion and CO programs are not new, this program will dispel some of the myths and half-truths about CO that are still out there in the heating and AC industry. What is often taught may not be wrong, but it **does not** reflect true field situations. This program will show that CO is **not** mysterious, colourless or odourless; and that CO **can** be a danger - even if not inhaled, even with a clean blue flame and even with a clean chimney.

Who Is The Presenter?

Rick Finlay is the President of Hydrocarbon Training & Services Ltd. Rick has been involved with creating and delivering training programs for hourly workers, supervisors, mid-management and executive staff. After retiring from corporate life, Rick completed his propane gas endorsements required for the RV apprenticeship program and formed a company doing RV repairs and currently holds an Interprovincial Red Seal certificate as an RV Technician. During this period, Rick began teaching and partnered with Brent Pennington, the former managing partner of Hydrocarbon Training & Services Ltd. The similarities between the components used in the heating refrigeration, construction heater and RV propane/natural gas appliances made the training aspect a natural fit.

When ...

March 22nd to 26th, 2010

Where ...

Winnipeg, MB
Victoria Inn
1808 Wellington Ave.

Cost...

Course Cost - \$1425
CMCEF Contributor \$1285
Plus GST

Payment...

Visa, MC, Amex
Invoice for Members Only

Please Note...

Seating is limited & registration cannot be processed without payment. Fee includes continental breakfast and lunch.

Registration Information:

Course Cost \$1425 +GST CMCEF Contributor \$1285 +GST

Company Name: _____ Contact: _____

Address: _____ City: _____ Province: _____ Postal: _____

Phone: _____ Fax: _____ eMail: _____

Attendee 1 + email _____ Amount (+ GST): _____

Attendee 2+ email _____ Less 10% - Amount (+ GST): _____

Attendee 3 + email _____ Less 10% - Amount (+ GST): _____

Method of Payment:

Invoice (Members Only) Visa MasterCard American Express

Card Number: _____ Expiration: _____

Cardholder Name: _____ Signature: _____

Please Fax This Registration Form To **613.235.2793**