

# **Confined Space Attendant/Entry Supervisor Training (CSA-ES)**

## DATE:

Open enrollment classes are available on an ongoing basis.

Please visit

www.hazmasters.com/Safety-Training-BC to view the current training schedule.

#### TIME:

8:00 am to 4:30 pm

## **LOCATION:**

HazmastersED Training Centre 3103 Thunderbird Crescent Burnaby, BC V5A 3G1

Refreshments and lunch are included.

To register, or for more information, e-mail us at: safetyedpays@hazmasters.com



Receive 2 IICRC CEC credits for completing this course!

Receive 1.2 EOCP CEU's for completing this course!

Our confined space training courses are designed with the objective of creating safer work environments. Classes include technical knowledge along with hands-on practical exercises where students practice what they have learned. This ensures they leave with the skills they will need to do their job safely.

Classes have a **12 to 1 student to instructor ratio**. This allows for increased practical hands-on training time which results in a better trained, safer worker on the job.

The **Confined Space Attendant/Entry Supervisor Training (CSA-ES)** course is designed and intended for the worker who is assigned to continuously monitor work in or near the location of a confined space process or operation, who is competent to provide support or react as required to provide for the safety of the entrants and entry team, including performing a non-entry rescue. This is a 16 hour course that includes entries into a confined space and performance of non-entry confined space rescues. This course also includes the entrant level training along with the responsibilities of the entry supervisor. Upon successful completion of this course, participants will receive a certificate for the role of a confined space entrant, attendant and entry supervisor.

**GENERAL INFORMATION:** A confined space entry team consists of three key roles - the entry supervisor, the attendant(s) and the entrant(s). We provide training for all three roles. If your rescue plan includes hands-on rescue requiring entry, additional technical rescue training is needed. As these three roles are often shared, it is best practice to have the confined space entry team complete the Confined Space Attendant/Entry Supervisor (CSA-ES) 16 hour training course as opposed to the Confined Space Entrant (CSE) 8 hour course so they are prepared to work safely in all roles as each role is unique and has its own responsibilities.

## **Course Outline**

Prerequisite: Must be physically fit Course duration: 2 days (16 hours)

### **TOPICS COVERED**

- Relevant legislation, regulations, CSA standards and industry best practices
- Identification of confined spaces
  - Characteristics, examples
- Hazard identification
  - Atmospheric, physical
- Effects of atmospheric hazards
- Monitoring and testing of confined spaces
- Ventilation, cleaning and purging of confined spaces

- Protective equipment personal and general
- Review of supplied air respirators (SARs) and self-contained breathing apparatuses (SCBAs)\*
- Written work procedures and entry permits
- Objectives of lockout procedures, blanking/blinding procedures, entry permits
- Rescue considerations duties of an attendant/safety watch/entry supervisor, rescue procedures, etc.



hazmasters.com

Continued on page 2...



# **Confined Space Attendant/Entry Supervisor Training (CSA-ES)**

## DATE:

Open enrollment classes are available on an ongoing basis.

Please visit

www.hazmasters.com/Safety-Training-BC to view the current training schedule.

#### TIME:

8:00 am to 4:30 pm

## **LOCATION:**

HazmastersED Training Centre 3103 Thunderbird Crescent Burnaby, BC V5A 3G1

Refreshments and lunch are included.

To register, or for more information, e-mail us at: safetyedpays@hazmasters.com



Receive 2 IICRC CEC credits for completing this course!

Receive 1.2 EOCP CEU's for completing this course!

## ...Continued from page 1

\*NOTE: If breathing apparatus use is required, additional SCBA/SAR training is required. Please contact us for information on the SCBA course.

#### **PRACTICAL EXERCISES**

- Use of confined space equipment including:
  - Retrieval systems tripods/davit systems with retrieval winches and rope systems
  - Full body harnesses untangling, donning, adjusting
  - Ventilators calculate ventilation time required
  - Atmospheric monitors functions, maintenance, bump tests and calibration
- Equipment inspections and record keeping requirements
- Equipment care and storage
- Simulated entry and non-entry rescue

### TRAINEE QUALIFICATION

 Evaluation and determination of the trainee's knowledge retention by means of both a written test for the theory portion of the course and a proficiency checklist for the practical portion

