

Think First – Hazardous Atmospheres

Outline	Learning Objectives
<p>This one-day program teaches individuals to recognize hazardous atmospheres and how to protect themselves in places where hazardous atmospheres may be present. Students will learn how a five step hazard assessment process to identify and control atmospheric hazards. They will learn about the many different properties of a hazardous atmospheres, how to detect them, and how to protect themselves by using the hierarchy of controls mitigate the hazard. Finally, they will perform an ERP exercise aimed at having the students think about their own initial response strategies at work.</p>	<ul style="list-style-type: none"> • Understand hazard sources, identify hazards, and apply controls using the five steps of a hazard assessment process. • Understand common locations and build awareness on how to identify and control potentially hazardous atmospheres. • Review applicable legislation regarding toxic and flammable atmospheres. • Understand the risks associated with oxygen deficiency. • Understand the differences between passive vs. active gas testing, their limitations, and perform a function test on a detector tube device. • Understand Air Purifying respirators and Supplied air Respirators, how to inspect, and understand their limitations. • Demonstrate proper donning and doffing of a Supplied Air Respirator. • Review and complete a group exercise on the steps of the initial response strategy that can be used in a hazardous atmosphere situation. • Review different rescue techniques that are available for one and two rescuers.
	<h3>Competencies</h3> <p>The competencies of this program are tested and measured through 100% participation of the learning objectives. Participants must achieve a minimum 80% pass mark on a written competency exam. Participants must also be able to demonstrate the skills taught, such as performing a function test on a detector tube device, and don/doff a supplied air respirator.</p>

COURSE COSTS

- For courses held at Global: \$145.00 per student + Lunch @ \$22.00, OR,
- For courses held at your site:
 - Instructor's day rate @ \$895.00 per day (including travel days, if applicable, up to 8 hours. After 8 hour rate: \$150/hr)
 - Book & Certification fee @ \$44.00
 - Shipping @ cost (if applicable)
 - Airfare, car rental & hotel @ cost + 12% (if required)
 - Mileage @ \$1.14 per kilometer
 - Subsistence \$85.00 per day including travel days

To book this course, or for more information, contact Global Training Centre at:

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