

Course Name: Confined Spaces Safety

Hours to complete: 0.75

**CEUs:** 0.10 **Description:** 

Many workplaces contain areas that are considered "confined spaces" because while they are not necessarily designed for people, they are large enough for workers to enter and perform certain jobs. A confined space also has limited or restricted means for entry or exit and is not designed for continuous occupancy. Confined spaces include, but are not limited to, tanks, vessels, silos, storage bins, hoppers, vaults, pits, manholes, tunnels, equipment housings, ductwork, pipelines, etc.

OSHA uses the term "permit-required confined space" (permit space) to describe a confined space that has one or more of the following characteristics: contains or has the potential to contain a hazardous atmosphere; contains material that has the potential to engulf an entrant; has walls that converge inward or floors that slope downward and taper into a smaller area which could trap or asphyxiate an entrant; or contains any other recognized safety or health hazard, such as unguarded machinery, exposed live wires, or heat stress.

This course will focus on typical confined spaces in the amusement industry and offer guidance on identifying spaces that are considered "permit required" by OSHA. Participants will also learn what is required for a workplace program for safe confined space entry.

### **Audience:**

This program is designed for ride owners/operators, maintenance, inspectors and other amusement personnel who require continuing education and training for maintaining their certification to work in their respective positions per AHJ regulations and/ or company policies. This program is also ideal for individuals wishing to remain current on latest industry trends, standards and best practices applicable to their day-to-day job duties as it relates to their role.

#### **Specific target audience includes:**

Ride device, water slide, water attraction, trampoline and adventure course maintenance personnel, owner/ operators, management and manufacturers looking to improve efficiencies in their performance.

# **Prerequisites:**

Participants enrolling in this course:

- Must have access to a mobile device or computer with connectivity to the internet for viewing the content within the learning management system.
- Must log in with their unique email and password credentials to access their course materials.
- Must have access to a stable high speed internet connection for optimal viewing of the content to minimize potential for buffering of multimedia in learning programs.

## **Evaluation:**

Successful course completion includes:

- Review of the module content in its entirety
- Successful completion of the module quiz



• Completion of the module course evaluation survey.

Upon successful completion of all modules, participants must complete the course survey and then will have access to download their credentials and any associated CEUs.

#### **Outcomes:**

Participants in this course will

- 1. Define permit required confined space.
- 2. Identify requirements for confined space entry when maintenance, service, or inspection activities are performed within these spaces.
- 3. Discuss prevention of unauthorized entry.
- 4. Describe how to properly test and monitor air and other hazards
- 5. Recognize how to properly use of protective and rescue equipment
- 6. Implement safe methods and procedures for employees preforming any servicing or maintenance in confined spaces.

## **Expectations:**

Students will watch a learning module of content from the AIMS 2020 Safety Seminar video series and complete the assessment quiz at the end of the module.