

Course Name: Control Systems for Inspectors

Hours to complete: 2.00

CEUs: 0.20

Description:

This basic entry level course is ideal for inspectors who are responsible for inspecting ride control systems. In this video course, the presenter defines control systems explains how control systems work and reviews different examples of control systems. Identify how to verify that a control system is operating properly and learn how to tell if a system has been modified to be defeated.

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:

- **new inspectors and or persons responsible for 3rd party inspection of a ride control system)**
- Ride device, water slide, water attractions, trampoline and adventure course inspectors seeking a refresher training in control system inspection, and owner/operators and management individuals interested in understanding how control systems function in a general use and purpose.

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

Define control system.

Explain how a control system works.

Review examples of different control systems.

Identify how to verify and check a control system is operating properly.

Recognize how people try to defeat control systems.

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.