

Course ID:
CAS-GASTE

GAS TESTING AWARENESS

COURSE OVERVIEW

This course was designed for the Member companies of the IEC.

This course is designed to provide participants with the basic knowledge and awareness of gas detection equipment and to recognize the importance of conducting gas testing in hazardous areas.

This course is intended to outline the role of a Gas Tester in preventing workplace accidents related to the presence of hazardous gases.

Participants should include workers involved in the detection of hazardous gases prior to entry into a confined space or individuals that work around hazardous areas where toxic and/or flammable gases may be present.

PROGRAM CONTENT

- Understanding the importance of gas testing
- Review gas testing regulations
- Identify properties of hazardous/toxic environments
- Review requirements for gas testing in confined spaces
- Identify characteristics of gas testers
- Discuss the limitations of gas test equipment
- Discuss the requirements for calibration and bumping testing the equipment
- Identify when and where gas testing should be performed

TARGET AUDIENCE

This course has been designed for any worker who may be exposed to atmospheric hazards requiring gas testing, including safety and hot work attendants.

PREREQUISITES

None

TRAINING TIME (hours):

2.5 Hours

RECERTIFICATION

36 months (3 years)