

AUTHORIZED GAS TESTER LVL 1- INITIAL TESTING FOR CONFINED SPACE



Course Code: 9024

Duration: 2 Days

Course Size: Minimum 6 Maximum 20

Rate: THB 15,000.00 + 7% VAT (per person)

Introduction

This training programme equips the delegate with knowledge to conduct gas testing within confined spaces and awareness of associated confined space hazards. Delegates will also learn about relevant legislative requirements, gas measuring and monitoring equipment and documenting gas test results.

Target Group

This programme is designed for personnel preparing to work as Authorised Gas Testers Level 1 and is required for those involved with performing a test for oxygen, flammable and toxic gases up to and including working in confined spaces.

Course Overview

The aim and objectives of the AGT Level 1 training programme is to ensure that personnel preparing for a gas tester role are equipped with the knowledge to conduct gas tests for oxygen levels, flammable and toxic gases safely.

During the training programme, delegates will be required to demonstrate their skills and understanding of the following key areas:

Learning Modules:

Confined space criteria

- (2) The hazards of operations within an oxygen deficient, toxic or flammable environment
- (3) Carrying out a suitable and sufficient risk assessment (TBRA) or (KBRA)
- (4) Using safe systems of work
- (5) The implications of organisational and statutory requirements
- (6) Interpreting operational requirements
- (7) How to select, use and care for PPE and RPE
- (8) Working within the Permit to Work system
- (9) The operating principles of atmosphere monitoring and measuring equipment
- (10) Gas detector pre-start checks
- (11) Calibrating the instruments used in atmospheric testing
- (12) How to set up the relevant detector for each gas testing application
- (13) The behaviour of different flammable and toxic gases
- (14) The range and frequency of tests
- (15) Acceptable levels of flammable and toxic gases
- (16) Performing gas tests in sequence
- (17) Obtaining a representative atmosphere sample
- (18) Monitoring and retesting
- (19) Where to site portable or transportable equipment that will be used to continuously monitor the atmosphere
- (20) Interpreting and documenting the results

Competency

Competencies of delegates are assessed during practical exercises.

Schedule *Scheduled dates available on request*

Location Pattaya International Safety Training Center

Certificate PISTC Certificate

Pre-requisites: Updated Medical Certificate

Validity: 3 years

