



Gas Detections



2 - 13 March 2025



Cairo (Egypt)

# Gas Detections

course code: E6075 From: 2 - 13 March 2025 Venue: Cairo (Egypt) - InterContinental Cairo Semiram course Fees: 3750 Euro

## CONTENT

- Gas detections
- Gas sensity technologies
- Gas vapor hazards
- SO<sub>2</sub>,SO<sub>3</sub> and acid mist in sulphuric acid plant
- Gases meters and maintenance
- Dewpiont in druing tower gas
- Toxic gases tester and maintenance
- Calibration definition
- The main objective of calibration
- Benefits of calibration
- The basic requirements of calibration reference/calibration standard
- Calibration process and calibration curve
- Calibration determination
- Evaluation of calibration
- Practical applications



