



FIRE FIGHTING

And Rescue in Process Plants

Course Introduction:

Fire ground or similar approved complex in which to conduct:

- Theory training
- Practical extinguishing of fires
- Confined space area for breathing apparatus exercises including rescue techniques
- Confined space for foam filled environment

Course Objectives:

- To provide participants with training and knowledge to competently muster and control a fire team and to assist outside agencies in emergency situations.
- Also, provide participants with the necessary confidence, knowledge and skills required ensuring an appropriate response to a fire emergency in a team environment.

Who Should Attend?

Fire Fighting Personnel

Course Outline:

- Training techniques
- Fixed fire fighting systems
- Leadership training
- Equipment maintenance
- Rating of bulkheads and windows
- Flammable liquid fires
- Fire control and extinguishment
- Self contained breathing apparatus (SCBA)
- Hazardous material response
- Multi deck Search & rescue (SAR)
- Fire scenarios • Ship terminology
- Foam
- Emergency management
- Chemistry of Fire
- Extinguishment
- Fire Extinguishers

- Fire Systems
- Self Rescue
- Self Personal Protective Equipment
- Emergency Response
- Introduction to Breathing Apparatus
- Confined Space Drills
- Fire Hoses / Systems
- Hose Layouts
- Fire Fighting Drills

Course Certificate:

International Center for Training & Development (ICTD) will award an internationally recognized certificate(s) for each delegate on completion of training.

Course Methodology:

A variety of methodologies will be used during the course that includes:

- (30%) Based on Case Studies
- (30%) Techniques
- (30%) Role Play
- (10%) Concepts
- Pre-test and Post-test
- Variety of Learning Methods
- Lectures
- Case Studies and Self Questionnaires
- Group Work
- Discussion
- Presentation

Course Fees:

To be advised as per the course location. This rate includes participant's manual, Hand-outs, buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Course Timings:

Daily Course Timings:

08:00 - 08:20	Morning Coffee / Tea
08:20 - 10:00	First Session
10:00 - 10:20	Recess (Coffee/Tea/Snacks)
10:20 - 12:20	Second Session
12:20 - 13:30	Recess (Prayer Break & Lunch)
13:30 - 15:00	Last Session

