



BOER TRAINING

Basic Onshore Emergency Response

COURSE AIM:

The Basic Onshore Emergency Training programme will introduce delegates to the specific emergency response issues and regimes relevant to onshore oil and gas operations, in relation to the proactive and reactive responses for personnel in the event of an onshore emergency.

TARGET GROUP:

This course is designed for personnel in the onshore oil and gas industry

COURSE CONTENT:

The learning outcomes specified for each of the following modules they are:

Module 1: Emergency Response Actions

- 1) Identify the typical types of emergencies on an onshore oil and gas facility
- 2) Explain the emergency response knowledge required for all personnel on an onshore oil and gas facility
- 3) Explain the actions to be taken in the event of a site alarm.
- 4) Mustering procedures upon hearing a site alarm

Module 2: Firefighting and Self-Rescue

- 1) Identify the common causes and nature of fires on an onshore oil and gas facility
- 2) Explain the "triangle of combustion" and how fire can spread
- 3) Explain the uses and limitations of various firefighting methods
- 4) Identify the dangers associated with fighting a small fire
- 5) Know how to assess the fire and make a decision on whether or not to fight the fire
- 6) Raising the alarm on discovery of a fire
- 7) Use of appropriate hand-held portable fire extinguishers
- 8) Use of a fire hose reel
- 9) Use of a fire blanket
- 10) Self-rescue techniques with no respiratory protection from areas where visibility is reduced due to smoke
- 11) Self-rescue techniques with a smoke hood from areas where visibility is reduced due to smoke
- 12) Small group escape techniques with an escape set (hood) from areas where visibility is completely obscured due to smoke.

Module 3: Emergency First Aid

- 1) Raising the alarm
- 2) Immediate first aid and actions, to include ABC

COMPETENCY:

Delegates will be assessed against the learning outcomes using direct observation and a written question as appropriate

PREREQUISITE

No pre-requisites are required.

METHOD OF TRAINING:

This course includes theoretical, demonstration and practical components, visual teaching aids, writing materials and provision of catering

COURSE DURATION: One day (1 day # 8 hours).

RATIO OF THE TRAINING: 40% Theory / 60 % Practical

VALIDITY OF CERTIFICATE: 4 years

DURATION OF REFRESHER Training: 1 day

