

# BASIC FIRE FIGHTING

## COURSE AIM

The Basic Firefighting Training Programme will introduce delegates to the specific emergency response issues and regimes relevant to onshore industries operations, in relation to the proactive and reactive responses for personnel in the event of an onshore emergency.

## TARGET GROUP

The Basic Firefighting programme is designed to meet the initial onshore emergency response training requirements for personnel in the onshore oil & gas industry.

## COURSE CONTENT

On completion, delegates will be able to demonstrate competence in the theory and practice of the following:

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

## COMPETENCY

Delegates are required to be assessed against the learning outcomes using direct observation and oral and/or written questions.

## PRE REQUISITE

Delegates must be medically cleared prior to attending this course.

## METHOD OF TRAINING

The course consists of an initial theory session followed by staff demonstrations and hands on practical by all delegates, using various fire equipment - extinguishers, hose reel and a smoke hood and will include the visual teaching aids, writing materials and provision of catering.

## COURSE DURATION

One (1) day.

## RATIO OF THE TRAINING

50% Theory / 50% Practical

## VALIDITY OF CERTIFICATE

2 years

