

LBS500

Safe Operations and Emergency Response Training for **Onshore Petrochemical Terminal**

Duration 1½ days This course is designed for persons who are working in a Petro-chemical Target group terminal. **Prerequisites** None Required **Objective** To provide basic training to delegates in awareness of the hazards encountered while working in a Petro-chemical terminal how to respond effectively and appropriately to emergencies.

Contents

Delegates who successfully complete this course will acquire the following knowledge and skills:

Basic Safety Induction

- •Industry overview & integration between on and offshore operations
- •Internal Terminal Hazards
- Environment
- Organisation for safety
- Safety Management Systems
- Permit to work & safe systems of work
- Standards policies and procedures
- •Day to day operations within a terminal

Fire Fighting and Self Rescue Techniques

- •Firefighting teams and systems within a terminal
- •Personal firefighting procedures, using fire extinguishers, hose reels or fire blankets
- •Personal self- rescue techniques using escape equipment that may be available in an emergency

Emergency Response Procedures

- Actions to be taken prior to evacuation
- •Appropriate use of emergency response equipment
- Emergency response teams
- Muster checkers
- Evacuation and escape mustering points

Basic First Aid Awareness

- •Basic functions of, and, how the body works
 •A B C of resuscitation/CPR (theory and practical)
- Abdominal thrust (Heimlich Manoeuvre)
- Recovery Position
- Treatment of common injuries

Bleeding Shock

Breaks

Burns

Heat exhaustion/stroke

Safe Travel by Vehicle

- •Laws rules & regulations •Pre-Journey •During the Journey •After the Journey

Exam

Delegates will be assessed against the Learning Outcomes specified in the Content Section using direct observation as appropriate.

Should a delegate encounter challenges to meet these Learning Outcomes, RON shall provide additional coaching as an opportunity to meet those requirements.