

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

---

<b>Duration</b>	1½ days
-----------------	---------

---

<b>Target group</b>	This course is designed for persons who are working in a Petro-chemical terminal.
---------------------	-----------------------------------------------------------------------------------

---

<b>Prerequisites</b>	None Required
----------------------	---------------

---

<b>Objective</b>	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.
------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

---

<b>Contents</b>	<p>Delegates who successfully complete this course will acquire the following knowledge and skills:</p> <p>Basic Safety Induction</p> <ul style="list-style-type: none"><li>•Industry overview &amp; integration between on and offshore operations</li><li>•Internal Terminal Hazards</li><li>•Environment</li><li>•Organisation for safety</li><li>•Safety Management Systems</li><li>•Permit to work &amp; safe systems of work</li><li>•Standards policies and procedures</li><li>•Day to day operations within a terminal</li></ul> <p>Fire Fighting and Self Rescue Techniques</p> <ul style="list-style-type: none"><li>•Firefighting teams and systems within a terminal</li><li>•Personal firefighting procedures, using fire extinguishers, hose reels or fire blankets</li><li>•Personal self- rescue techniques using escape equipment that may be available in an emergency</li></ul> <p>Emergency Response Procedures</p> <ul style="list-style-type: none"><li>•Actions to be taken prior to evacuation</li><li>•Appropriate use of emergency response equipment</li><li>•Emergency response teams</li><li>•Muster checkers</li><li>•Evacuation and escape mustering points</li></ul> <p>Basic First Aid Awareness</p> <ul style="list-style-type: none"><li>•Basic functions of, and, how the body works</li><li>•A B C of resuscitation/CPR (theory and practical)</li><li>•Abdominal thrust (Heimlich Manoeuvre)</li><li>•Recovery Position</li><li>•Treatment of common injuries</li></ul> <p>Bleeding</p> <p>Shock</p> <p>Breaks</p> <p>Burns</p> <p>Heat exhaustion/stroke</p> <p>Safe Travel by Vehicle</p>
-----------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

- 
- 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.