Introduction to Distillation

**Course Description:**

**Who is the course for?**

This eLearning course is aimed at individuals in the oil and gas industry who require a basic overview of the distillation process. As an introductory course, it is particularly suited to those new to their role or the industry.

**Is previous experience required?**

You do not need prior knowledge or experience to complete this course and it is assumed that you are competent in your designated role.

**How will the course benefit me?**

Distillation is a common process which is used to separate liquids into their component parts. This course will give you a basic overview of the principles of distillation and the major components used in the process.

The knowledge gained in this course will help you to understand how distillation is used for oil and gas processing.
How will the course benefit my company?

By ensuring you are aware of the purpose and operation of distillation equipment, you are better able to work safely with this equipment. You will also have a greater familiarity with oil and gas processing systems.

What standards are referenced in the course?

This course does not refer to specific legislation or standards but is written to current HSE guidelines, industry best practice and standard operating procedures.

Is there an assessment?

Once you have completed the course, you will be asked a series of questions to check your knowledge and understanding. These are based on the learning objectives for the course and have a pass mark of 80%.

Learning Objectives:

• Explain the principles of distillation

• Identify the major components in the distillation process