

# Riser System Maintenance

This course provides an in-depth understanding of the operation and maintenance of the riser system equipment.

## Course Goal

This course aims to increase the theoretical understanding of the operation of the MUX Control Pod equipment, and to provide practical experience performing maintenance tasks on the equipment.

## Course Topics

- HSSE
- Riser System Overview
- Diverter
- Riser Running Equipment
- Flex Joints & Riser Adapter
- Riser Joints
- Gas Handler
- Telescopic Joint
- Tension Ring
- Rubber Goods

## Course Objectives

Upon completion of the course, participants will be able to:

- Describe the function and operation of the equipment.
- Identify the component parts of each piece of equipment.
- Describe the maintenance and inspection procedures for each piece of equipment
- Describe the hydraulic operation of the equipment.
- Describe the principle of storage and handling of rubber goods.

## Target Group

Personnel responsible for troubleshooting and maintaining the riser and associated equipment.

## Prerequisite Skill and Knowledge

GEN2 MUX Control System Fundamentals and/or SeaONYX® Control System Fundamentals are recommended prerequisites.

## Course Capacity

Maximum number of participants is 10.

## Course Duration

1 Day Classroom

