# **GEN2 MUX Control System Fundamentals**

This course provides a fundamental understanding of the individual components of the GEN2 MUX BOP Control System, their purpose in the system, their individual operation, and the operation of the overall system.

### **Course Goal**

This course aims to increase the theoretical understanding of the purpose and general operation of the MUX BOP Control System.

## **Course Topics**

- HSSE
- Functional description of the system
- System component identification
- Operational description of the system

# **Course Objectives**

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

- Describe the purpose of the MUX BOP Stack.
- Describe the purpose of the MUX BOP Control System.
- Identify the individual equipment in the MUX BOP Control System and BOP Stack.
- Describe the equipment's purpose and operation in the MUX BOP Control System.
- Describe the overall operation of the MUX BOP Control System.

# **Target Group**

Personnel unfamiliar with the GEN2 MUX BOP control system or assigned to a rig where a MUX control system is installed.

### Prerequisite Skill and Knowledge

No prior skill or knowledge is required.

# **Course Capacity**

Maximum number of participants is 12.

### **Course Duration**

3 Days Classroom



