SeaPrime[™] Control Pod Maintenance

This course provides an in-depth understanding of the maintenance activities for the components of the SeaPrime Control Pod.

Course Goal

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

Course Topics

- HSSE
- Pod Operation and Component Overview
- Pod Schematic Review
- Pod Component Identification
- Pod Maintenance Procedures

Course Objectives

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

- Describe the components of the SeaPrime Pod and their operation.
- Trace hydraulic flow and explain SeaPrime Pod operation using the hydraulic schematic.
- Review the maintenance procedures (e.g., disassembly, inspection, assembly, etc.) for pod components.

Target Group

Personnel responsible for troubleshooting and maintaining the SeaPrime Control Pod

Prerequisite Skill and Knowledge

SeaONYX[®] Control System Fundamentals is a recommended prerequisite.

Personal Protection Equipment

Work clothes, eye protection, and steel toe shoes are required to participate in the practical activities of this course.

Course Capacity

Maximum number of participants is 10.

Course Duration

3 Days Classroom

