

System 3 PCS Operator Course

Objectives

DURING THIS COURSE YOU WILL GAIN AN UNDERSTANDING OF

- Version 6.x of the System 3 Setup and Operator Interface software
- System 3 PCS hardware components and identification
- Communication protocols between the “dry end” and “wet end” components
- Systems monitoring with the System 3 Operator Interface
- System 3 Operator Interface Bird Run and Acoustic Run displays
- Sensor retrieval and back deck operations
- Sensor Deployment with System 3 Operator Interface and System 3 Handheld
- DigiBIRD, DigiRANGE, and DigiFIN post operation maintenance

THROUGH PRACTICAL SESSIONS YOU WILL DEMONSTRATE COMPETENCE IN

- Building, compiling, and transferring the in-water configuration to the PCS
- Synchronizing the System 3 Setup software with an existing Spectra system
- Verifying the digi.dat file created by Spectra and Orca
- Monitoring and controlling the in-water equipment with System 3 Operator Interface software
- Deploying and Retrieving the line with System 3 OI and System 3 Handheld
- Pre-operation and Post-operation maintenance procedures and checks on the DigiBIRD, DigiRANGE, and DigiFIN units
- Deploying a DigiBIRD unit mid-line using System 3 Operator Interface
- Deploying a DigiRANGE unit mid-line using System 3 Operator Interface
- Deploying a DigiFIN unit mid-line using System 3 Operator Interface