



TRAINING COURSE OUTLINE

COURSE SUBJECT: Hyplex/Hyplex Hybrid High-Pressure Maintenance; FlowMaster and System Operation

LENGTH OF COURSE: Four (4) Days

COURSE CONTENT:
System Maintenance

- Safety
- Maintenance Practices
 - Cleanliness
 - Tools
 - Documentation
- Inlet Water
- Direct Drive Pump
 - Specifications
 - Theory of Operation
 - Preventative Maintenance Intervals
- The Orifice
- Hyplex/Hyplex Hybrid Pump Rebuild
- Pressure Control Valve (Pac-V)
 - Theory of Operation
 - Rebuild
- Troubleshooting
- Small High-Pressure Components
 - On/Off valve
 - Fittings
 - Tubing
- Basic Machine Maintenance

Program and Operation

- FlowMaster Software
 - FlowPATH
 - Programming Exercises
- Abrasive Jet Technology
 - Abrasive Bulk Transfer
 - Metering Valve
 - Paser Performance Monitor
 - Mixing Chamber
 - Pierce Shield
- Abrasive Jet Setup
- FlowMaster
 - FlowCUT
 - FlowCUT Exercises
- System Set-up and Overview
- Machine Operation
- Optional/Advanced Software Familiarization
 - FlowNEST
 - FlowTRANSLATE
 - Raster to Vector
- Certification

All classes start at 8:00 am and conclude at 5:00 pm daily. We recommend that out of town students arrive the evening before the first day of class. For information on scheduling classes, hotels, or driving directions please contact Flow's Applications and Training Group at 812-285-4322 or techtraining@flowcorp.com