

Level 1 Training Session Itinerary

Instructor: Geoff Moxon ~ Flotech

Morning:

- 8:00 am Introductions, Course Outlines (agenda, objectives)
- 8:15-9:15 Basic Hydraulics
- 9:15-9:30 History, Valve Bodies
- 9:30-10:00 Control Definition, Intro to Piloting
- 10:00-10:30 Regular Applications
- 10:30-10:45 Coffee Break
- 10:45-11:00 Regular Applications Continued
- 11:00-11:30 Surge, Pump Control Sizing
- 11:30-12:00 Special Applications & Electric Control
- 12:00-12:30 Lunch Break

Afternoon:

- 12:30-1:00 Start-Ups, Troubleshooting, Preventative Maintenance
- 1:00-1:30 Questions & Discussion
- 1:30-2:30 Air in Pipelines
Source/Impact/Removal
- 2:30-3:00 Design & Selection of Check Valves
Head Loss, Speed of Operation/Slamming Characteristics
- 3:00-3:30 Approximate Finish Time