



Level 1 Training Session Itinerary

Trainers: Geoff Moxon, Mark Gimson, Robins Flotech Ltd

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

10:45 – 11 00 Regular Applications Cont'd

11 00 – 11:30 Surge, Pump Control and Sizing

11:30 – 12:00 Special Applications and Electric Control

12:00 – 12:30 Lunch

Afternoon

12 30 – 1:00 Start – Ups, Troubleshooting, Preventative Maintenance

1.00 to 1 30 Questions and discussion

1:30 PM **Air in Pipelines**
 Source/Impact/Removal

2:30 PM **Design and selection of Check Valves**
 Head loss
 Speed of operation/ Slamming characteristics

3:00 PM **Close up (questions, closing comments & evaluations)**

3 30 PM **Approximate Finish time.**