



Operator Training Course Curriculum

Day 1

08:30 – 09:00 Introduction to Reliable Controls
09:00 – 10:00 MACH-System Hardware, Architecture, Mnemonics
10:00 – 10:15 Break
10:15 – 11:00 MACH-System Software
11:00 – 12:00 Hard and Soft Points, Naming Conventions
12:00 – 12:30 Lunch
12:00 – 12:30 Intro. to RC-Studio, Worksheets, System List, Network Status
12:30 – 13:30 Exercise # 1, Working with a “Sequence of Operation” for a FC
13:30 – 14:00 Exercise # 2, Building the Database (Worksheets) for an FC
14:00 – 14:15 Break
14:15 – 15:00 Exercise # 3, Building the Database (Worksheets) for an FC
15:00 – 15:30 Control Basic Overview
15:30 – 16:00 Exercise # 4, Entering in Control Basic Programs
16:00 – 16:30 Exercise # 5, Backing Up, Delete and Restore Panel File

Day2

08:30 - 09:45 Modulating Control and PID Controllers
09:45 – 10:00 Exercise # 6, IP connected Network Backup, Descriptors and
Direct Access
10:00 – 10:15 Break
10:15 – 10:30 Exercise # 4, Entering in Control Basic programs (continuance)
10:30 – 11:00 Exercise # 7, Working with Control Basic Programs
11:00 – 12:00 Alarms Overview
12:00 – 12:40 Lunch Break
12:40 – 13:00 Exercise # 8, Working with alarms
13:00 – 13:45 Exercise # 9, SSL user interface device
13:45 – 14:00 Security Settings, File Management, Daily Tasks
14:00 – 14:15 Break
14:15 - 14:45 Reliable Graphic Guidelines
14:45 - 16:15 Exercise # 10, Annotate a Graphic
16:15 – 16:30 Evaluation