



CCC Regional Training – Aberdeen, UK

Series 3+/3++ Maintenance & Operations: June 4-6, 2019

Advanced Tuning & Surge Testing: June 7, 2019

General Overview

This training is designed for operations and process personnel, instrumentation technicians, and maintenance engineers.

1st Day – Surge and Anti-Surge Control

- Characteristics and consequences
- Surge detection techniques
- Controller operating principles
- Anti-Surge Control Simulation

2nd & 3rd Days – Performance & Load Sharing Control, Maintenance and Basic Configuration

- Specialized Performance control functions
- Performance Controller operations principles
- Start up/shutdown sequence
- Load Sharing / Load balancing
- Compressor Control Simulation
- Hardware system overview
- Configurator utility program
- Parameters grouping and modification
- Troubleshooting and analysis
- TrainView operator interface

4th Day - Advanced Tuning and Surge Testing

- Tuning control system theories
- Specific Tuning techniques from anti-surge, load sharing applications and decoupling tuning
- Surge Testing

Benefits of Regional Training Course

- Maintenance and operations personnel gain a better understanding of how the equipment works so they can identify and correct problems
- Training takes place off-site so attendees can participate and learn without interruptions
- Overall costs are minimized for facilities that need training for only a few people
- Courses may serve as training for new hires or as a refresher for existing employees
- Attendees get to network with other CCC users

Registration Details

Registration: Register online at learning.cccglobal.com or email us at training@cccglobal.com

Location: Metron Oil and Gas Ltd., Kirkwood Commercial Park, Inverurie, Aberdeenshire AB51 5SR

Cost: 3-day course: \$2,999; with optional 4th day course: \$3,999.

Register 30 days in advance and receive a 10% discount.

Notes: Attendees are responsible for their travel expenses including hotel reservations.

Please visit learning.cccglobal.com for a complete list of training opportunities.