

Valmet IQ basic course

This course provides a comprehensive survey of the operation, structure and operating concepts of the Valmet IQ Quality Control System. The course covers all sections of QCS; measurements, controls and CD profilers. The measurement and control solutions used in Valmet IQ are introduced. Operator interface is studied with the help of Valmet DNA process simulations. Basic concepts of maintenance are examined, too.



Objective

After completing the course the participants will be familiar with the structure and general features of Valmet IQ QCS. He/she has the knowledge required by other Valmet IQ training courses.

Target group

Persons responsible for QCS operation, maintenance and engineering.

Course duration

1 day

Course limit

8 attendees

Benefits

Through Valmet's professional training programs, either standard courses or tailored to your specific needs, you will have optimized competences available in your organization. Together we make a development plan for your personnel based on your business needs, and deliver the agreed training flexibly and effectively.

Optimized competence development enables

- better utilization of features in the automation and control solutions
- proper installation, start-up, operation and maintenance of the solutions and equipment
- improved knowledge of product-related safety and environmental issues
- better employee motivation

The results are typically visible as higher productivity, plant availability, improvements in end product quality, time and material savings.

Course Program

Day1, 9:00 – 16:00

Valmet IQ product family

User interface

- Hands-on with demo

Valmet IQ system structure

- Valmet IQ as an integral part of Valmet DNA
- Scanner connection

Valmet IQ quality measurements

- Scanners
- Sensors

Valmet IQ quality controls

- Valmet IQ MD Controls
- Valmet IQ CD Controls

Valmet IQ Profilers

