

# Valmet IQ operation course

In this course the typical features of Valmet IQ user interface are studied. Quality monitoring, production data, quality controls and grade change are covered. Course program is tailored according to customer system scope and needs.



## Objective

After completing the course the operator understands the quality overview display and can operate MD/CD controls. The operator is familiar with IGC Grade Change and has the skills to operate the Valmet IQ Scanner.

## Target group

Paper machine operators using Valmet IQ Quality Control System (QCS).

## Prerequisite

Valmet DNA operation course.

## Course duration

0,5 day

## Course limit

Max. 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

## QCS main picture

- Production data
- Quality measurements
- Sheet break window

## Operating the scanner

- Panels
- Safety at scanner

## Trends

- QCS-trends
- Using the free select trends

## • Operating the MD-controls

- Weight control setpoints
- Sheet break case

## • Operating the profile controls

- Auto/Manual –selections
- Setting target profile
- Controlling the actuator manually
- Target and setpoint libraries

## • Operating the IGC Grade Change

- Selecting the grade
- Starting the grade change

