Commissioning Training for an Aseptic Dosing Module

Liquid Consulting

Course flyer

This course prepares attendees to begin supervised, on-site commissioning of an aseptic dosing module. It explains the required steps of the commissioning procedure at course-outline level, how the module is designed, and how to adjust controls so the system reaches the intended performance. This is not an InTouch or Wonderware software course.

WHO SHOULD ATTEND

Attendees

- Commissioning and field engineers with a basic level of working experience in process and automation, who are intended for commissioning work.

Prerequisites

Good computer skills, preferably including RSLogix 5000, electrical and technical understanding, and some work experience on these process modules.

Duration and languages

Four-day agenda. English and Spanish.

Request training

Use the form on liquidconsulting.com/training/commissioning-aseptic-dosing/ or write to automation@liquidconsulting.com. The full written procedure is not published; qualified plants can request it through the form.

MODULES

Day 1

- Dosing-module presentation
- Components
- Preparation for commissioning
- Installation supervision and checks

Day 2

- Electrical supply setup
- Component setup
- I/O test
- Sterilization-phase setup
- Shutdown-phase setup

MODULES, CONTINUED

Day 3

- Production-phase setup
- Sterile-water flush phase setup
- CIP-phase setup

Day 4

- Aseptic test
- Production supervision
- Troubleshooting
- Discussion

Learning outcomes

After the course, attendees should be able to begin supervised, on-site commissioning of this aseptic dosing module, understand the required commissioning steps, and adjust controls to reach the intended performance.