

Au2mate Academy

OPERATOR TRAINING ARLA FOODS – AUTOMATION STANDARD OAS1

**COURSE NO. 2:
OPERATOR TRAINING**

PROGRAM - SHORT DESCRIPTION · DURATION: 2 DAYS - 08:30-16:00

Target audience

The course is targeting production staff/operators who operate Arla dairy plants via the Arla Foods standard OAS1 operator interface (AVEVA/Wonderware SCADA system).

Prerequisites

Basic understanding of dairy processes/dairy plants.

Short description

Hands-on operator training in the operator interface part of the Arla Foods – Automation standard OAS1 (based on InTouch for system platform from Aveva/Wonderware).

The course will cover topics such as:

- General introduction to the operator interface part of the Arla Foods – Automation standard OAS1
- Introduction to general functions/information in the top bar (login/logout etc.)
- Menu system/how to navigate
- General use of colours/icons
- Use/function of the different picture types (daily operation/PI-diagrams/set points etc.)
- Practical examples of process control operation (start/stop/pause/restart)
- PI-diagram elements (pumps, valves etc.)
- Manual operation of plant items
- How to adjust process setpoints
- Alarm system – how to find & filter alarms
- How to use trending of process values
- Fault finding training sessions at live Au2mate Academy process plant

Objectives

Upon completion of this course the attendant will be able to:

- Use all included features in the Arla Foods Automation standard v1 operator interface for optimal operation/control and adjustment of dairy processes
- Use the included alarm system for quick identification of faults to minimise downtime
- Use the included trending tool for plant monitoring & fault finding



CONTACT: Heidi Ravn, Service & Training Coordinator · hsr@au2mate.dk · Tel. +45 8720 7389