

# Metso:Outotec

Filtration services

## Filter automation upgrade



Our latest automation upgrade features improved connectivity, performance and user experience to meet the demands of today's industrial applications.



The performance and reliability of an industrial filter depends on the operation and capability of the automation system.

The Metso Outotec Larox® 2nd Generation Automation Upgrade is based on decades of experience in industrial applications and has been designed using proven technology.

The latest automation system has been designed with the same basic controls as the previous generation.

The new system features improved process monitoring and optimization capabilities and ensures long-term technical support and availability of automation spare parts.

### Benefits

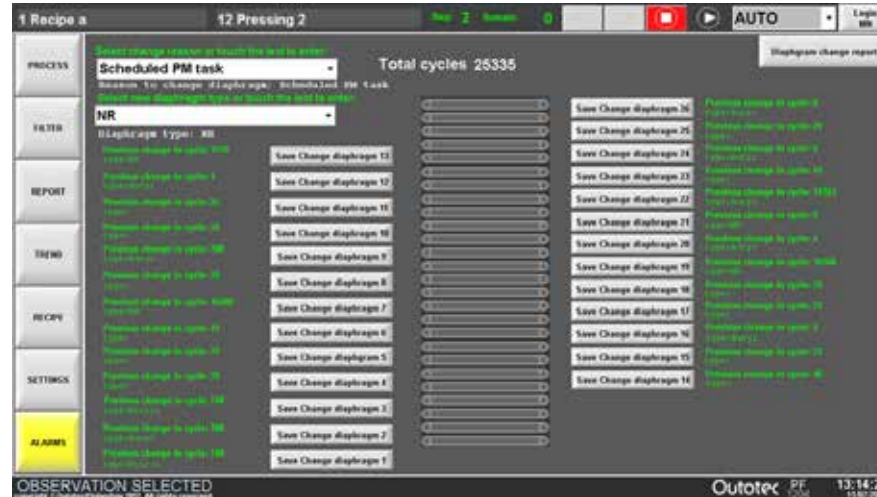
- Improved process and equipment monitoring
- Secured automation spare part availability
- Improved equipment and process support with remote services
- Excellent connectivity to higher-level automation (DCS)

Read more at  
[mogroup.com](http://mogroup.com)

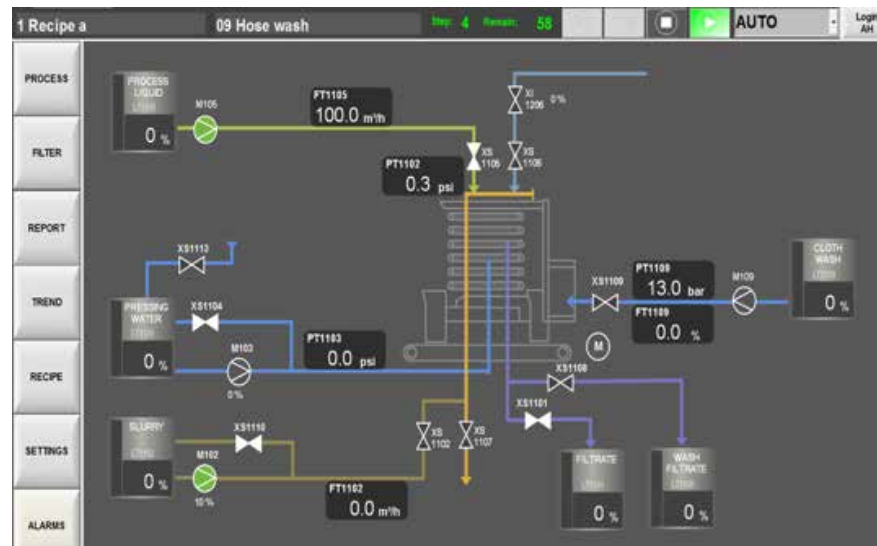
Filtration  
The Outotec Larox 2nd generation filter automation comes standard in all new Larox PF filters and is now available as an upgrade to existing filters.

## Features

- Secured spare part availability
- Improved troubleshooting and filter optimization with integrated operation data collection spanning over months
- Extended cycle report database for KPI reporting
- Cloth and diaphragm lifetime monitoring tool
- Alarm history
- Event tracking displays
- Personalized user accounts
- Enables Outotec Remote Services via remote connection
- Optional control room OIU enables smooth operation and quick reaction to process events
- Spare part book integrated into the OIU



The diaphragm change log for improved spares and maintenance planning



New user interface for enhanced user experience