Customer case

Alfa Laval Process Training optimizes wastewater performance

With Alfa Laval's wastewater process training, your operators learn specific skills to increase decanter performance and minimize operational expenses.

Thanks to a two-day, onsite wastewater process training session, one Alfa Laval decanter customer implemented procedures to optimize conveyor torque and polymer dosing. This has resulted in increased cake dryness and reduced polymer consumption, meaning significant annual savings for the customer.

Results

- Process training from Alfa Laval
- Increase of cake dryness
- Reduction of polymer consumption



Annual operational savings

Item	Savings	How
Cake dryness	\$28,000 £21,000	Optimization of conveyor torque
Polymer consumption	\$25,000 £20,000	Optimized polymer dosing
Total annual savings	\$53,000 £41,000	

Why Alfa Laval Process Training

Secures uptime, reduces maintenance cost and optimizes equipment performance by:

- Motivating and engaging staff
- Providing a mix of practical and theoretical elements
- Extending equipment lifetime

