



EXPERIENCE THE EXCEPTIONAL

## Improved reliability and Reduced water consumption

A cheese dairy in Denmark were having problems with seals only lasting 3 months, and using 1,300 cubic meters of water per year on a quench to drain flush system, for 25 of their CIP pumps.

With a need to increase their mean time between failure (MTBF), and lessen the environmental impact of their process, they turned to AESSEAL® to upgrade the seals and support systems.

The AESSEAL® solution was to upgrade to double mechanical cartridge seals, supported with an API Plan 53A SW EASYCLEAN system, greatly reducing the chances of seal failure and reducing wastewater.

A European Union water saving project supported this project with 70% of the investment. The cost of the upgrade was paid back in 18 months saving the customer £6,000 a year, and the environment close to 1,300 cubic meters of water per year.

## “Reduced water usage and improving MTBF”

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|----------------|---|
| Industry:      | Food & Beverage                                     |
| Product:       | TOWPC and SW2 EasyClean                             |
| Savings:       | €6,000 / year an 1,300m <sup>3</sup> of water /year |
| Reference N.O: | BLUX02  |

