



Cost effective solutions to prevent biofouling risk in industrial water systems

H2O Biofouling Solutions provides complete solutions to prevent biofouling risk in industrial water systems.

Our head office is based in the Netherlands, with offices in Spain, Australia and Oman.

Only H2O BFS offers an unique and complete solution for biofouling related operational risks for new and existing (cooling) water systems.

Based on a combination of innovative technologies with a scientifically proven background and practical experience, H2O BFS provides you with effective biofouling control procedures resulting in economic and environmental benefits.

Ecodosing™ benefits:

Environmental:

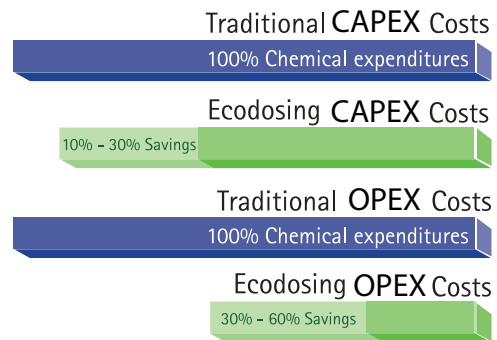
- CO2 Emission reduction (1.000 to 5.000 ton per year)
- Reduced discharge of biocides and its byproducts up to 50%
- Compliance to strict environmental regulations.

Operational:

- Increase in system reliability (uptime): 10-30%
- Direct insight in possible biofouling related risks
- Optimized heat transfer rates

Economical:

- OPEX cost reduction (30-60%)
- CAPEX cost reduction (10-30%)



Globally applied at:

Power Plants.

O&G (on and offshore).

Desalination plants (SWRO).

Heavy and Chemical Industries.

LNG regasification.

