

# INITIATIVES CONTRIBUTING TO THE UN SUSTAINABLE DEVELOPMENT GOALS

## OXxOFF

### DESCRIPTION

Online meter to help indicate how well oxygen is utilised in process tanks. The OXxOFF can be equipped with a nitrous oxide sensor to measure nitrous oxide in the liquid phase. The OXxOFF can help regulate aeration in the process tank.



### INITIATIVES

The sustainable development goals are sorted according to contributions - the one with the highest estimated contribution is on top.



**7.3**  
By 2030, double the global rate of improvement in energy efficiency.

#### STJERNHOLM INITIATIVES

The OXxOFF can contribute to significant energy optimisation, especially at large sewage treatment plants.



**12.4**  
By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment.

#### STJERNHOLM INITIATIVES

Less CO<sub>2</sub> is emitted meaning a reduction in greenhouse gas emissions.



**6.3**  
By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally.

#### STJERNHOLM INITIATIVES

It ensures better purification of sewage water through reduced energy consumption.

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# OXxOFF



**17.7**  
Promote the development, transfer, dissemination and diffusion of environmentally sound technologies to developing countries on favourable terms, including on concessional and preferential terms, as mutually agreed.

Enhance the Global Partnership for Sustainable Development, complemented by multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the Sustainable Development Goals in all countries, in particular developing countries.

### STJERNHOLM INITIATIVES

The OXxOFF can contribute to purifying sewage water in a less environmentally harmful way as less CO<sub>2</sub> is emitted.

Stjernholm often partners with other companies to cooperate on developing our products.



**13.2**  
Integrate climate change measures into national policies, strategies and planning.

### STJERNHOLM INITIATIVES

Stjernholm offers a product that can play a part in energy optimisation at the sewage treatment plant, thus an initiative against climate change.

