

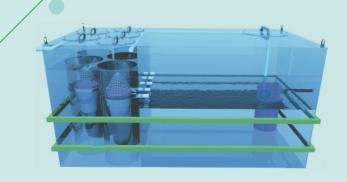


Mivanor is a total supplier of treatment solutions for industrial wastewater. In order to ensure that our delivery will fulfil the customer's wishes and requirements, we supply each individual customer with a solution based on small-scale experiments with the relevant water and a carefully considered design. This provides customers with a good estimate of the treatment results and operation costs prior to a system being ordered. Mivanor is ISO-certified in accordance with quality, health, safety and environment standards.

#### WE OFFER A TOTAL SOLUTION, INCLUDING

- Design and engineering
- Manufacture of treatment systems
- Installation and training
- Operational support and service

Contact us and we will conduct a small-scale experiment to see how well we can treat your water!





- Small footprint
- Plug-and-play-module that can be adjusted to fit customized solutions
- Flexible solution when it comes to process combinations

#### **MIVANOR AS**

Mivanor AS is owned by Iris Salten IKS

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Since 2015, Mivanor has been certified to the standards NS-EN-ISO 9001:2015, NS-EN-ISO 14001:2015 and NS-EN-ISO-45001:2018





TREATMENT OF
SURFACE WATER
AND STORMWATER
RUNOFF
MIVASTORMWATER

### **MIVANOR'S MIVASTORMWATER**

MivaStormwater is a compact and efficient system for treating surface water and stormwater runoff.

MivaStormwater is based on a filter technology and adsorption. The filters are placed in a water tank and the water is continuously rinsed through the treatment unit. The filters contain an adsorbent that gathers the polluted substances and treated water is released from the tank.

The treatment effect depends on how often the water is in contact with the adsorbent. The more times the water is circulated, the greater the degree of purification. The customer can therefore decide for himself how well the water is to be treated by choosing the length of contact time and the number of cycles.

The treatment system is automated and can be delivered as continuous flow or batch mode. The operator of the system only has to pay attention to changing the filter. How often the filter must be changed depends on the quality of the water and how large the flow of water is. The treatment system is developed in partnership with Swedrop AB.

## THE TECHNOLOGY CAN BE APPLICATED ONTO SURFACE DRAINS

- at waste handling sites
- from traffic areas
- at productions areas

## TYPICAL TREATMENT RESULTS DEPENDING ON TREATMENT TIME

- 25-90% reduction of heavy metals
- 40-70% reduction of PAH-16
- 30-90% reduction of BTEX
- 40-80% reduction of aliphatic compounds

# HOW THE MIVASTORMWATER WORKS

