

COOPERATION  
WITH **value**



**INNOVATIVE,  
ENVIRONMENTAL SOLUTIONS**  
**FOR SEWAGE TREATMENT PLANTS, FARMING, BIOGAS  
AND THE CHEMICAL/TECHNICAL INDUSTRIES**



## WE PROVIDE ENVIRONMENTALLY SOUND SOLUTIONS TO OUR CUSTOMERS

**Stjernholm A/S is a commercial, production, engineering and consulting company specialising in innovative environmental solutions for sewage treatment plants, farming, biogas and the chemical/technical industries.**

With products and knowledge within pre-treatment, processes, sludge processing, installations "outside the fence" and our own service organisation, we have assumed a central position at the water treatment market at public as well as private sewage treatment plants and waterworks in Denmark.

One of our key competences is the separation of organic and inorganic material in various liquids. To solve that task, we have supplied more than 100 installations through the years, based on our self-produced Stjernholm Sand Washer.

Since 2015, we have marketed a system to separate manure and sand for Danish as well as foreign milk producers that use sand in the cow cubicles. The Stjernholm Sand Washer and our specialist knowledge are essential factors here as well.

**Denmark's international, leading position within the environmental technology platform for export**

We have used the knowledge and technology that we have acquired at the Danish market since 1997 in recent years as a platform for a targeted entry into a number of export markets.

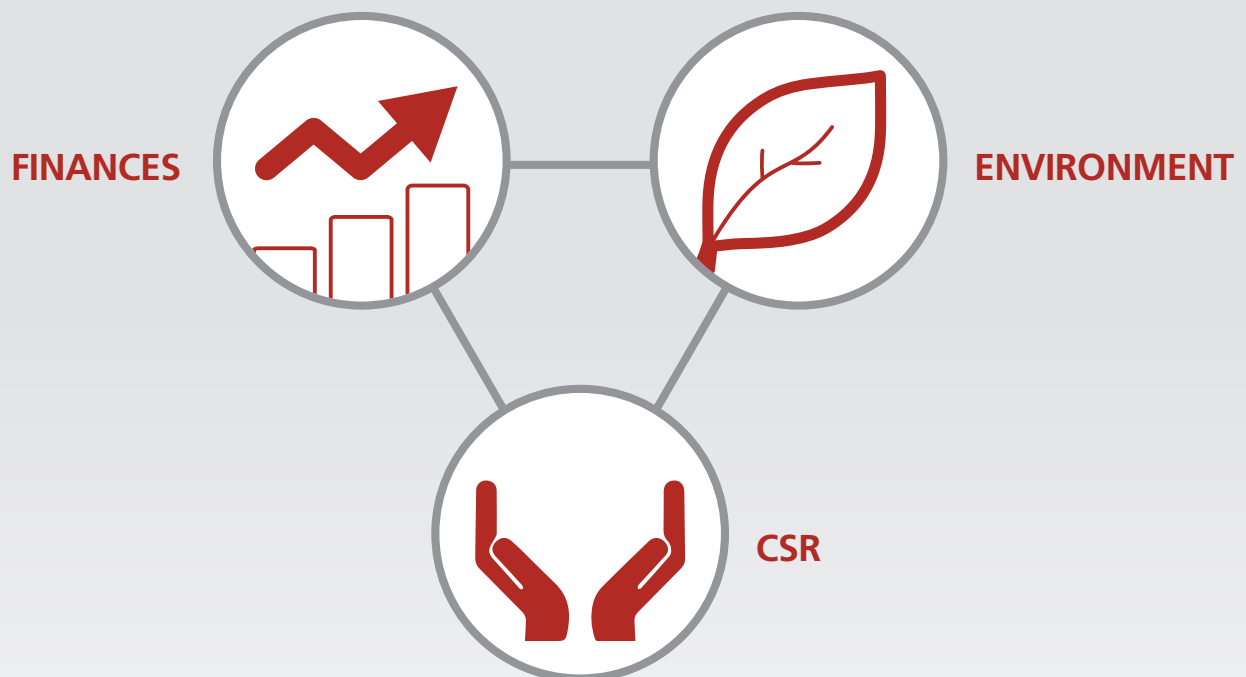
We are already established in the USA with our own company. We also cooperate with a number of dealers in the USA who help us introduce those of our products that are most suitable for export to the wastewater industry as well as to the agricultural sector.

We are also in contact with several potential buyers, specifically within the Chinese agricultural sector, where our system to separate sand and manure has great potential. We are also open to cooperation within sewage treatment, and we continuously assess cooperation possibilities in other export markets.

**Best at cooperating with a value to benefit the environment**

Stjernholm A/S operates according to a cooperation concept which we call Cooperation with a value. We would like to fully utilise our common competences in order to always supply sustainable solutions with regard to finances, the environment and CSR.

If you would like to have contact with a company that bases co-operation with customers and suppliers on mutual trust and an open and honest dialogue, we would be pleased to hear from you.



### SAND-MANURE SEPARATION

From raw manure with sand to desanded manure for biogas and pure sand for recycling.

### SAND WASHER

The sand washer efficiently washes organic material out of the sand and leaves a minimum of sand particles in the reject water.

### MECHANICAL FINE SCREEN

Efficient separation of screen materials in inlet channels



### OVERFLOW SCREENS

Reduces contamination from sewer overflows with Stjernholm's self-cleaning overflow screens

### SCREENING WASHER

Screening washer that ensures efficient transport and washing of organic material

### OXXOFF

The OXxOff is a tool with a sensor used to easily reduce energy consumption by 25 % without any reduction of the effect



## OUR SOLUTIONS POINT INTO THE SUSTAINABLE DEVELOPMENT GOALS

Stjernholm A/S only provides products which contribute to fulfilling the UN Sustainable Development Goals.

To render the relevant goals and initiatives visible, we have prepared a list of goals and initiatives for each of our export products.

The lists are available combined on our website at [www.stjernholm.dk/en/sdg/](http://www.stjernholm.dk/en/sdg/)



## PARTNERSHIPS FOR THE GOALS

In overall terms, we work with Sustainable Development Goal no. 17: "Partnerships for the Goals". That goal is completely in line with our cooperation concept: Cooperation with a value.



### 17.7

Promote development, transfer, distribution and dissemination of environmentally sound technologies for developing countries on favourable terms, including concession terms and favoured terms, according to mutual agreement.

The global partnership for sustainable development must be strengthened while being supplemented by partnerships with many various stakeholders that mobilise and share knowledge, expertise, technology and financial resources to support all countries in obtaining the sustainable development goals, especially in developing countries.

### STJERNHOLM'S INITIATIVES

Stjernholm A/S often partners with other companies to cooperate on developing our products and our global trade.

If your company is interested in cooperating or partnering with a company that attaches importance to mutual respect and an open and honest dialogue, we would like to hear from you.