



## District Heating - Vattenfall Vänersborg

## **Situation BEFORE Aerovit installation**

In 2011, Vattenfall Vänersborg installed 2 pcs of 15MW boilers (bio-oil) supplied by Compab in cooperation with Robert Bosch A/S.

During the heating season December-March the boilers needed to be cleaned manually 3 times.

Meaning a 2-days shutdown every time.

Vattenfall wanted to eliminate the manual cleanings during the heating season and therefore they requested the AEROVIT system.



## Situation AFTER Aerovit installation

**AEROVIT** was installed in October 2013 on one of the boilers. After the first heating season, the results were beyond their acceptances and the second boiler is now being equipped with **AEROVIT** for the next heating season 2014.

This is the result from the first boiler:

- No manually cleanings during the heating season
- Increased efficiency of the boiler from 85% to 93%
- Earned savings on approx. 110.000€/year





