



Møllen som den ville tage sig ud i dag hvis den fik sine vinger på igen

The mill as it would look today if the wings were mounted again.

Aeromøllen på Bogense Havn



Møllen blev opført i 1942 af F. L. Smith for Bogense Elektricitetsværk, som den første i Danmark og blev Indviet 21. januar 1943 af F. L. Smith.

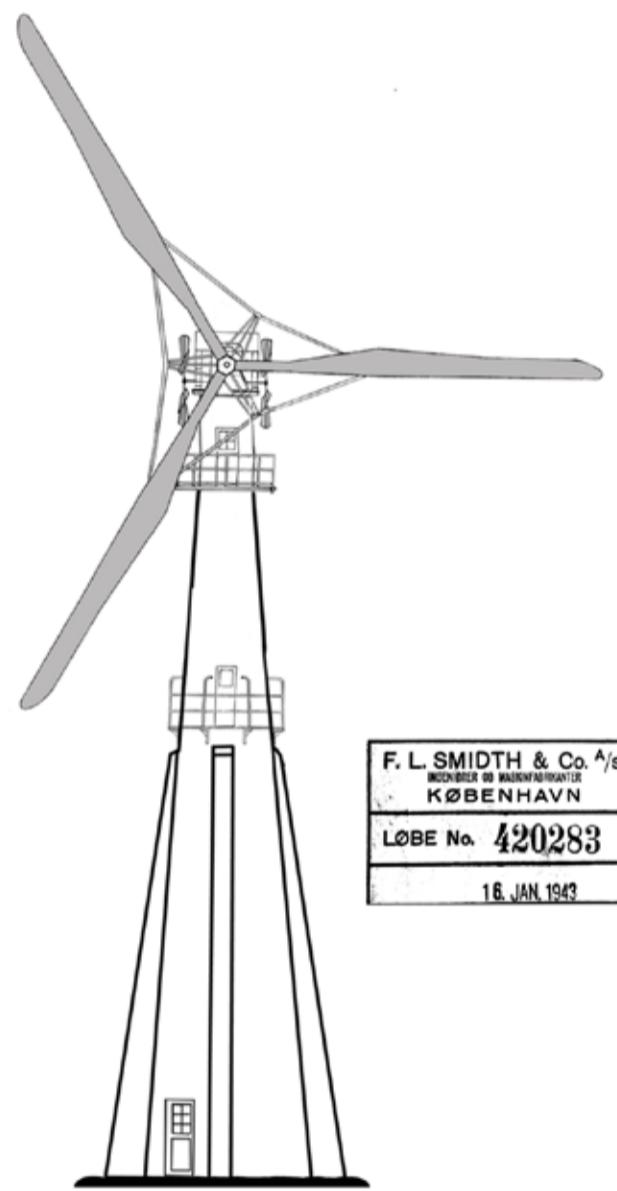
Aeromotor producerede jævnstrøm og var den første danske vindmølle, der udelukkende var beregnet på el-produktion. Møllen var tre-vinget med et vingefang på 24 m. og, som noget nyt, anbragt på et betontårn.

I 1944 producerede den 102.595 kWh. Aeromøllen kunne høres i hele byen og var en alternativ løsning på elektricitet under besættelsestidens knappe brændselsmængde.

Der blev i alt opsat 29 møller af denne slags i Danmark. Møllen i Bogense var den store model, som der kun blev lavet fire af, mens de 25 andre var to-vingede og havde et vingefang på 17 m.

Aeromøllen var i perioder ustabil og virkede kun med lange pauser ind i mellem.

I 1953 overgik byens elektricitetsværk til vekselstrøm. Samtidig sattes møllen ud af drift, og vingerne blev afmonteret.



Aeromill at Bogense Harbor



The mill was built in 1942 by F.L. Smith for Bogense Electricity Works, as the first mill in Denmark and was opened 21st January 1943 by F.L. Smith.

The aeromotor produced DC and was the first Danish wind mill, which was intended solely for electricity production.

The mill was three winged with a wing span of 24 m. and as something new, placed on a concrete tower. In 1944 it produced 102,595 kWh.

The wind mill could be heard throughout the city and was an alternative solution to electricity during the occupation time, where there was shortage of fuel.

A total of 29 mills of this kind were built in Denmark. The mill in Bogense was the big model, of which only four were built, while the 25 other mills were with two wings and a wing span of 17 m.

Sometimes the wind mill was quite unstable and worked only at intervals with long breaks between.

In 1953, the city's electricity company transferred to alternating current.

At the same time, the mill was put out of action and the wings were dismounted.