

The city of Lappeenranta is a partial owner of two wind power companies, Suomen Hyötuuli Oy and TuuliSaimaa Oy.

In 2014 Lappeenranta's share of the produced wind power was ca. 10 100 MWh

New wind park opens in 2016 and production will increase to ca. 21 600 MWh

Estimated yearly CO2 savings are 4300 t/a





## Suomen hyötytuuli Oy

Suomen Hyötytuuli Oy is a wind power production company established in 1998. Its shareholders are major Finnish city energy companies.

The mission of Suomen Hyötytuuli is to produce electricity by wind power for its shareholders and to carry out marketing, research and development work related to wind power. Hyötytuuli has two wind farms in operation, located in Pori and in Raahe. The total annual electricity production of the wind farms is approximately 105 GWh. Hyötytuuli is also in the process of planning several projects throughout the country. In the next few years, Suomen Hyötytuuli aims to build 140 MW of new wind power in Finland.

A PIONEER IN FINNISH WIND POWER PRODUCTION With is operations, Suomen Hyötytuuli has significantly promoted Finnish wind power production. The company was the first in our country to introduce a megawatt-scale wind farm in 1999.









Established in 2009, TuuliSaimaa is a company from Lappeenranta that aims to build 200 MW of wind power in Finland with a strong expertise. So far TuuliSaimaa has completed one wind farm, Tuulimuukko. Wind farm consists of seven 3 MW wind mills, which are located in the industrial area of Muukko in Lappeenranta.

TuuliSaimaa has several expertise areas:

- 1) Wind measurement
- 2) Valuing and due diligence
- 3) Project development
- 4) Building project management
- 5) Modeling tasks

