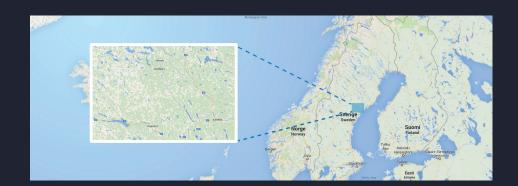
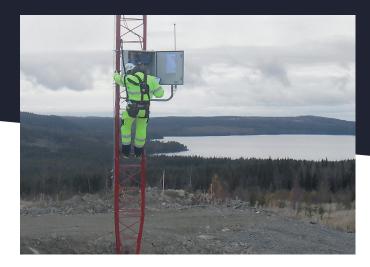
CASE STUDY 4

Wind Measurement Campaign, **Norway**







All the wind measurement instrumentation including the wind data logger EOL Zentih for six 113 meter masts were supplied by Kintech Engineering. The EOL Zenith data logger was equipped with our "Wind Farm Communication Module" and GPRS communication and used for collecting wind data from Thies First Class Advanced anemometers and Thies First Class wind vanes, ultrasonic sensors, temperature & humidity as well as pressure sensors.

Two new wind farms will be built in Jämtland and Västernorrland counties, northeast of Östersund in Sweden. Björkhöjden wind farm will have an installed capacity of 270 MW. A total of 123 wind turbines will be erected, each with an output of 3 MW.



