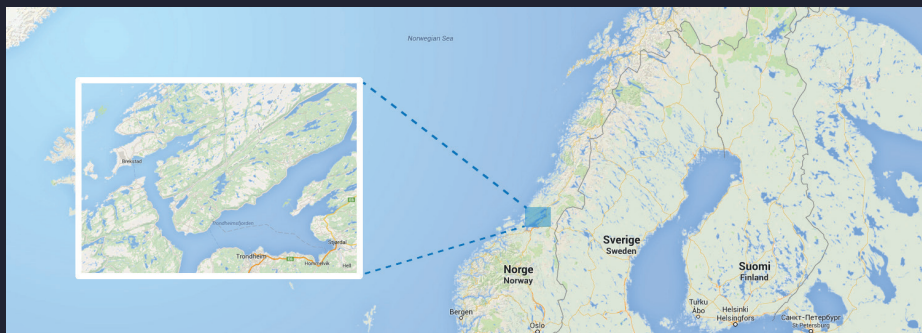


# CASE STUDY 3

## Wind Measurement Campaign, Norway



Very proud to inform that Kintech Engineering supplied wind resource equipment for what will now become Europe's largest onshore wind project to date - 1 GW windfarm near Trondheim.

Kintech Engineering was contracted by a consultant to supply wind measurement instrumentation including data loggers, remote communication, and sensors for the sites listed here (Ytra Vikna 130 MW, Roan 300 MW, Sømarksfjellet 150 MW, Harbaksfjellet 90.75 MW).

### Equipment used for this wind resource assessment campaign:

- Data logger EOL Zenith incl. GSM/GPRS remote communication
- Thies First Class anemometers with Measnet calibration
- Thies wind vanes
- Setra pressure sensors
- Galltec temperature & humidity sensors

### About the EOL Zenith data logger:

The EOL Zenith data logger collects data in compliance with IEC61400-12 for wind and solar resource assessment when maximum performance, reliability, and ease of use is a must. It is the perfect combination of data logger technology coupled with cutting-edge remote data collection and management software.

For more information please contact [export@kintech-engineering.com](mailto:export@kintech-engineering.com) or visit our website [www.kintech-engineering.com](http://www.kintech-engineering.com)





*Together with the lattice mast installer and the consultant we spend a complete day visiting all the potential sites for wind resource assessment.*



*All transport was done by helicopter.*



For more information please contact [export@kintech-engineering.com](mailto:export@kintech-engineering.com)  
or visit our website [www.kintech-engineering.com](http://www.kintech-engineering.com)

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