

Näsudden I (Kvaerner Turbin AB)

Main data

Rated power: 2000 kW

Rotor diameter: 75 m

Old model

Offshore model: no

Commissioning: 1982

Rotor

Number of blades: 2

Swept area: 4417.9 m²

Power density: 2.21 m²/kW

Maximum speed: 25 rd/min

Tower

Minimum hub height: 77 m

Maximum hub height: 77 m

Weights

Gearbox

Wind speeds

Cut-in wind speed: 6 m/s

Rated wind speed: 13 m/s

Cut-off wind speed: 21 m/s

Generator

Type: IND

Number: 1