

# SL 1500/93 (Sinovel)

## Main data

Rated power: 1500 kW

Rotor diameter: 93 m

Available

Class: IEC III

Offshore model: no

Commissioning: 2017

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 6792.9 m<sup>2</sup>

Power density: 4.53 m<sup>2</sup>/kW

## Tower

Minimum hub height: 70 m

Maximum hub height: 100 m

## Weights

## Gearbox

Gearbox: yes

Stages: 2

## Wind speeds

Cut-in wind speed: 3 m/s

Rated wind speed: 9,5 m/s

Cut-off wind speed: 20 m/s

## Generator

Maximum speed: 1800 rd/min

Voltage: 690 V