

# 2.5-88 (GE Energy)

## Main data

Rated power: 2500 kW

Rotor diameter: 88 m

Old model

Offshore model: no

Commissioning: 2003

## Rotor

Number of blades: 3

Type: Pitch

Swept area: 6082.1 m<sup>2</sup>

Power density: 2.43 m<sup>2</sup>/kW

Maximum speed: 16,5 rd/min

## Tower

Minimum hub height: 85 m

Maximum hub height: 85 m

## Weights

## Gearbox

Gearbox: yes

Stages: 3

## Wind speeds

Cut-in wind speed: 3,5 m/s

Rated wind speed: 14,5 m/s

Cut-off wind speed: 25 m/s

## Generator

Type: ASYNC DF

Number: 1

Voltage: 690 V