

# PWS 1250iL (PASL)

## Main data

Rated power: 1250 kW  
Rotor diameter: 83.64 m  
Available  
Offshore model: no  
Commissioning: 2019

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 5494.4 m<sup>2</sup>  
Power density: 4.4 m<sup>2</sup>/kW

## Tower

Minimum hub height: 80 m  
Maximum hub height: 80 m

## Weights

## Gearbox

Gearbox: yes  
Stages: 3  
Manufacturer: Siemens

## Wind speeds

Cut-in wind speed: 2,1 m/s  
Cut-off wind speed: 25 m/s

## Generator

Type: ASYNC  
Number: 1  
Maximum speed: 1600 rd/min  
Manufacturer: Siemens, ABB