

# 5.5MW prototype (Dongfang Electric Corporation)

## Main data

Rated power: 5500 kW

Rotor diameter: 140 m

Under development

Offshore model: yes

## Rotor

Number of blades: 3

Swept area: 15393.8 m<sup>2</sup>

Power density: 2.8 m<sup>2</sup>/kW

## Tower

## Weights

## Gearbox

## Wind speeds

## Generator