



# J/U WIND PIONEER



# J/U WIND PIONEER - SPECIFICATIONS

## General information

Flag state	Denmark
Classification	DNV GL - 1A1 self-elevating crane unit wind turbine installation unit crane-offshore DPS-2 non-self-propelled R
Year built	2010
Dimensions	Length, overall: 56.0 m - Width, overall: 28.0 m - Hull depth 4.5 m

## Main crane

Type	Liebherr BOS 7500-300 LITRONIC
Boom length	78 m
Max. main hook height above deck	74 m
Max. auxiliary hook height above deck	77.5 m
Crane capacity (jack-up mode) main hoist	150 t at 13.1 m radius
Crane capacity auxiliary hook	50 t at 15.2 m radius

## Jacking system

Type	Rack and pinion, hydrau-electric
Leg length	56.5 m
Spud cans	27.4 m <sup>2</sup>
Pre-drive	1,200 t/leg

## Propulsion and fuel consumption

Type	4 x thrusters 744 kW each
Avg. fuel consumption in transit	Towed by tugboat at approximately 10 m <sup>3</sup> /day
Transit speed	4 kn depending on tugboat
Avg. fuel consumption jacked-up	0.5 m <sup>3</sup> /day
Fuel capacity	140 m <sup>3</sup>

## Cargo capacity

Available deck space	530 m <sup>2</sup>
Max. deckload	7.5 t/m <sup>2</sup>
Max. deadweight	650 t

## Accommodation

Accommodation	37 persons in single cabins
Max. number of charterer's personnel	22 persons in single cabins

## Personnel transfer

Helideck	No
Boat landing	No
Gangway length	20 m
Gangway max. angle	n/a

