



# J/U WIND SERVER

# J/U WIND SERVER - SPECIFICATIONS

## General information

Flag state	Denmark
Classification	DNV GL - 1A1 self-elevating crane unit wind turbine installation unit clean crane DYNPOS-AUTR E0
Year built	2014
Dimensions	Length, overall: 79.6 m - Width, overall: 32.2 m - Hull depth 7.4 m

## Main crane

Type	Liebherr BOS 14000-400 LITRONIC
Boom length	87 m
Max. main hook height above deck	89.5 m
Max. auxiliary hook height above deck	92 m
Crane capacity (jack-up mode) main hoist	400 t at 20 m radius
Crane capacity auxiliary hook	50 t at 20.5 m radius

## Jacking system

Type	Rack and pinion
Leg length	75 m
Spud cans	55 m <sup>2</sup>
Pre-drive	3,000 t/leg

## Propulsion and fuel consumption

Type	5 x electric azimuth thrusters 1100 kW each
Avg. fuel consumption in transit	14.5 m <sup>3</sup> /day
Transit speed	6 kn
Avg. fuel consumption jacked-up	2 m <sup>3</sup> /day
Fuel capacity	623 m <sup>3</sup>

## Cargo capacity

Available deck space	1,000 m <sup>2</sup>
Max. deckload	10 t/m <sup>2</sup>
Max. deadweight	1,500 t

## Accommodation

Accommodation	39 persons in single cabins
Max. number of charterer's personnel	24 persons in single cabins

## Personnel transfer

Helideck	No
Boat landing	Yes
Gangway length	20 m
Gangway max. angle	30°

