



J/U WIND ENERGY

J/U WIND ENERGY - SPECIFICATIONS

General information

Flag state	Denmark
Classification	DNV GL - 1A1 self-elevating wind turbine service and crane unit. Clean design, NAUT-OSV-A OPP-F DYNPOS-AUTR E0
Year built	2011
Dimensions	Length, overall: 100.0 m - Width, overall: 40.0 m - Hull depth 8.0 m

Main crane

Type	Liebherr BOS 35000
Boom length	102 m
Max. main hook height above deck	114 m
Max. auxiliary hook height above deck	119 m
Crane capacity (jacked-up mode) main hoist	800 t at 26 m radius
Crane capacity auxiliary hook	95 t at 3 m radius

Jacking system

Type	Pin and yoke system – continuously operating
Leg length	79 m
Spud cans	87 m ²
Pre-drive	6,750 t/leg

Propulsion and fuel consumption

Type	6 x azimuth 1,600 kW thrusters
Avg. fuel consumption in transit	44 m ³ /day
Transit speed	6 kn
Avg. fuel consumption jacked-up	5 m ³ /day
Fuel capacity	464 m ³

Cargo capacity

Available deck space	2,850 m ²
Max. deckload	15 t/m ²
Max. deadweight	4,500 t

Accommodation

Accommodation	48 persons in single cabins
Max. number of charterer's personnel	26 persons in single cabins

Personnel transfer

Helideck	Yes
Boat landing	Yes
Gangway length	25 m
Gangway max. angle	30°

