

Vessel Info

Full specification overleaf

Seaway Yudin is a versatile crane vessel ready to serve the offshore energy market.

A fully revolving crane, with capacity ranging from 660t to 2,500t, makes for a perfect vessel to undertake the installation of large and heavy offshore structures in the offshore energy market. A recently added feature is the newly added 1,200t main hoist giving the feasibility to perform installation of jacket structures up to a height of 70m.

The vessel can accomplish a transit speed of up to 10 knots, making it possible to provide a cost-effective transport solution by taking on board offshore structures as an alternative to the feeder transportation concept. With a working draft of max. 8.9m

and transport draft of only 5.5m *Seaway Yudin* provides a solution to install offshore structures in shallow locations, while keeping position using the eight point mooring system.

Overall the *Seaway Yudin* is versatile in many ways making this vessel the perfect solution for your offshore installation works, all over the world.





# seaway<sup>7</sup>

# **GENERAL INFORMATION**

Heavy Lift
DNV 1A1 Crane vessel
DK(+) E0 + LTE in 2014
Wartsila, Finland, 1985
Cyprus

PRINCIPAL DIMENSI	ONS
Length overall	183.3m
Length between perper	ndiculars 173.2m
Breadth	36.0m
Depth from deck	13.0m
Draft	5.5 – 8.9m
Gross tonnage	24,822t
Deck load	<5,000t
Deck space	2,560m2
Free deck height	20m (to boom in rest)

# POWER AND PROPULSION

Main engines	3x 4,095kW
Generators	3x 4,860kVA; 600V; 50Hz
Main thrusters 2x 2	,800kW, fixed pitch, 360°
Bow thrusters	2x 1,335kW, tunnelled
Emergency power	529kW; 380V; 50Hz
Maximum transit spee	ed 10 knots

# **CRANES**

Make	Gusto
Main hoist	
Maximum revolving capacity	2,500t
Maximum lift height above water level	78.04m
Auxiliary hoist	
Maximum capacity	660t
Maximum lift height above water level	97.82m

# BALLAST SYSTEM

Ballasting tanks	24,100m
Anti-heeling tanks	11,800m
Ballast pumps	6x 850m³/h
Anti-heeling pumps	2x 12,800m³/h

# MOORING SYSTEM

Eight-point anchor mooring system

	10t Delta Flipper
Maximum pull winches	1,800kN
Maximum braking capacity	2,590kN

# HELIDECK

Equipped for	S-61

# ACCOMMODATION

People	151





