

Stanislav Yudin

Our crane vessel Stanislav Yudin has a 2,500 tonnes revolving crane, a 500 tonnes auxiliary hook and a 30 tonnes trolley hoist. With 78.4 m on the main hook and 100.8 m on the auxiliary, the Stanislav Yudin is ideal for a broad range of offshore installation tasks. This Light Ice Class crane vessel has 2,560 sq. m of deck space (5,000 tonnes load capacity), with 20 m clearance between deck and boom at rest. It has an eight-point mooring system and combines high transit speed with shallow draft (5.5 m). There is accommodation for 151 persons and the helideck is equipped for S61 or equivalent.

www.werkenindeoffshore.nl

Technical specifications

General

Name	Stanislav Yudin	
Flag	Cyprus	
Built Wartsila, Finland	Built Wartsila, Finland	
Accommodation	POB	151
Helicopter deck	Equipped for S-61 or equivalent	
Classification Russian Maritime of Shipping	KM* L32 A2	
Certification crane vessel	DNV 1A1 Crane vessel ICE-1C E0 DK + HELDK-SH	

Dimensions

Length overall	m	183.3
Length between perpendiculars	m	173.2
Breadth	m	36.0
Depth from deck	m	13
Draught	m	5.5 - 8.9

Gross tonnage	t	24,822
Deck load	t	5t/m2 - 10t/m2
Deck space	m2	2,560
Free deck height	m	20
Propulsion / power		
Main engines (three)	kW	4,095
Generators (three)	kVA, V, Hz	4,860, 600, 50
Main thrusters (two)	kW	2,800, fixed pitch, 360°
Bow thrusters (two)	kW	1335, tunnelled
Emergency power	kVA, Kw	625, 543
Transit speed	knots	9
Ballast system		
Ballasting tanks	m3	24,104
Anti-heeling tanks	m3	11,789
Ballast pumps (six)	m3/h	850
Anti-heeling pumps	m3/h	12,800
Mooring system		
Eight-point system		
Anchors		10 t Flipper Delta

Maximum pull	kN	1,800
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Maximum breaking load	kN	2,590
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Crane

Make	Gusto/Kone	
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Main hoist

Maximum revolving capacity	mt	2,500
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Maximum lifting height above water level	m	78.4
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Auxiliary hoist

Maximum capacity	mt	500
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Maximum lifting height above water level	m	100.8
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