



▶ SEAJACKS SCYLLA



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Since delivery in 2015, Scylla has installed jacket foundations and up to 8MW turbines in Europe and Asia. Currently Seajacks' largest vessel, Scylla has been specifically designed for larger wind farm component installation.

▶ CLASSIFICATION AND RULES

Type: GustoMSC NG14000X
Built: Q4 2015
Yard: Samsung Heavy Industries
Class: ABS A1 Self-elevating Unit + AMS
+ ACCU + DPS 2, Self Propelled,
Helideck + Wind IMR
Flag: Panama

▶ MAIN DIMENSIONS

Hull
Length (maindeck): 139m
Length (overall): 152.6m (incl. helideck)
Width: 50m
Hull depth: 11m
Draft: 6m to hull
(7.8m inc. Spudcan Pins)
Main deck area: 4600m²
Main deck load capacity: 10t/m²
Helideck
Helicopter type: Sikorsky S92 (12.8t)
Diameter: Sikorsky S61 or equivalent
22.2m

Legs and Spudcans

Number/Type: 4/triangular truss
Footing type: Spudcan with pin
Spudcan area: 163m²
Leg length: 105m

Jacking System

Type: Rack and pinion
Drive: Electric/VFD
Elevating speed: 0.8m/min
Pre-load capacity per leg: 7680t/leg
Maximum Jacking load: 14000t

▶ CRANES

Main crane Mount wrap-around the starboard aft leg
Boom length: 105m(approx)
Capacities: 1500t at 15-31.5m radii
Floating Condition: 800t at 40m radius
Aux Hoist: 600t at 15-55m radii
Whip Hoist: (rated 5t for man-riding 100t at 17-92.8m radii)

Auxiliary crane 2 x lattice boom pedestal cranes mounted fwd and aft port side
Boom length: 45m
Capacities: Car go 50t at 10-45m radii. Man-riding, 2t at 10-45m radii

▶ SAFETY SYSTEMS

Fire and gas detectors throughout the whole vessel in full compliance with MODU requirements

2 x 130 person capacity totally enclosed survival crafts located on port and starboard side (200% total complement)

Inflatable life rafts for 200% of total complement (260)

1 x MOB/Fast Rescue diesel 300hp

▶ PROPULSION UNITS

Thrusters: 2 x 3000kW retracable - fwd
Design Speed: 3 x aft thrusters - 10 knots
6 thrusters - 12 knots

Control Systems

Dynamic Positioning Control System (DPCS) according to ABS DPS 2

Navigation and communication systems, according to IMO and DSI requirements

▶ ACCOMMODATION AND FACILITIES

Total complement:
130 persons in 67 cabins
Cabins equipped with en-suite shower/toilet, telephone, TV/DVD and network connections

Facilities

Galley, mess-room, stores, laundry, recreation rooms, gym, TV-rooms, radio room, change-rooms, sickbay, client meeting rooms, offices and workshops



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All details are correct at time of going to press. However vessel specification may differ from time to time due to project specific alterations. General arrangement and detailed specifications available upon request.