

► **SEAJACKS
KRAKEN**



▶ SEAJACKS KRAKEN

Constructed in 2009, Kraken has an extensive track record supporting oil & gas operations in the Southern North Sea and offshore Canada. Kraken most notably played a major part in the Shell ONEgas campaign, supporting the servicing of more than 50 platforms over a 3 year period to increase their productive life.

▶ CLASSIFICATION AND RULES

Type: GustoMSC NG2500X
Built: 2009
Yard: Lamprell Energy Limited, Dubai
Class: ABS A1 Self-elevating Unit + AMS + ACCU + DPS 2, Self Propelled
Flag: Panama

▶ MANAGEMENT SYSTEMS

Seajacks has established robust management systems based upon the principles of the International Safety Management Code, The International Standard for Quality Management ISO 9001:2008, The International Standard for Environmental Management ISO 14001:2008, and The International Ship and Port Security Code. Kraken has an accepted Safety Case in accordance with UK Offshore Installation (Safety Case) Regulations 2015

▶ MAIN DIMENSIONS

Hull
Length (waterline): 61m
Length (overall): 80m (including helideck)
Width overall: 36m
Hull depth: 6m
Draft: 3.71m load line to keel (6.73m incl. thrusters)
Main deck area: 900m²
Main deck load capacity: 5t/m²

Helideck
Diameter: CAP437 approved
22.2 diameter
Helicopter Type: Sikorsky S92 (12.8t) or equivalent

Legs and Spudcans

Number/Type: 4/triangular truss
Footing type: Spudcan with pin
Leg length: 84.8m
Leg length below hull: 73.1m

Jacking System

Type: Rack and pinion
Drive: Electric
Elevating speed: 0.8m/min
Pre-load capacity per leg: 2700t/leg
Maximum Jacking load: 5900t

▶ CRANES

Main crane Pedestal mounted at stern
Boom length: 70m
Capacities: 300t option without boom extension

Auxiliary crane 1 x Liebherr 50t MTC deck crane
Boom length: 35.1m
Capacities: 50t at 28m

▶ SAFETY SYSTEMS

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

2 x 90 person capacity totally enclosed survival crafts located on port and starboard side (200% total complement)

1 x MOB/Fast Rescue Craft

▶ PROPULSION UNITS

Thrusters: 4 x 1500kw azimuth thrusters

Average service speed: 7 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

Standard accommodation:
90 total POB in 48 cabins.
Can be increased to 120 total POB with ALQs and survival craft exemption at 150% of capacity

Cabins equipped with en-suite shower/toilet, telephone, TV/DVD and network connections

Facilities

Galley, mess room, client offices, meeting room, recreation rooms, gymnasium, male and female changing rooms, coffee rooms, sick bay, Heli reception/departure facilities, laundry, stores 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.