

# SEAJACKS KRAKEN



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# **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:** 

Lamprell Energy Limited, Dubai Yard: ABS A1 Self-elevating Unit + AMS Class:

+ ACCU + DPS 2, Self Propelled

Flag:

#### 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.

#### > SAFETY CASE

Kraken has an accepted Safety Case in accordance with UK Offshore Installation (Safety Case) Regulations 2015.

#### **MAIN DIMENSIONS**

Length Waterline:

75m (including helideck) Length overall:

900m<sup>2</sup>

Width overall:

Hull depth: Draft: 3.71m load line to keel

(6.73m incl. thrusters)

Main deck area:

Main deck

load capacity: 5t/m<sup>2</sup>

Helideck 49m x 6m x 9m Diameter: 22.2 diameter Helicopter Type: Sikorsky S92 (12.8t)

or equivalent

## **Legs and Spudcans**

Number/Type: Footing type:

4/triangular truss Spudcan with pin

84.8m

2950t/leg

5900t

Leg length:

Leg length

below hull: 73.1m

**Jacking System** 

Type: Rack and pinion Drive: Electric 08m/min Elevating speed:

Pre-load capacity

per leg:

Maximum

Jacking load:

#### **CRANES**

Main crane pedestal mounted at stern

Boom length: 70.32m

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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