

Self-Elevating Platform (including accommodation)

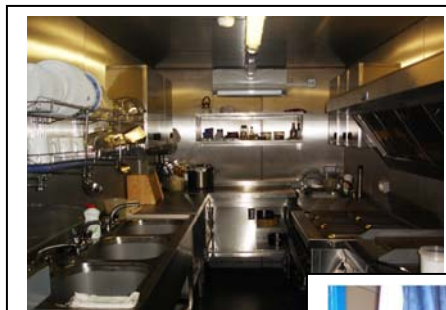
The "Black Pearl" is a shallow draft (1.30 meters) Self-Elevating Platform (SEP), with dimensions of 32.0 x 18.3 x 2.13 meters. The platform is equipped with 4 spud legs of 22.3 meters (capable to work in water depths to 10 meters) and in addition has a 4-point anchoring system installed. 4 Stainless Steel ISO tanks (fuel, water and 2 x sewage) allow the platform to fully meet the "Zero Discharge" requirements. The platform is equipped to accommodate a maximum 45 persons (crew and passengers). In addition, 1 fully equipped office is available to the Client. Some sleeper units can be converted into offices or a workshop if so required.



Current lay-out (2009)



SEP in Jacked-up position (Bautino Bay)



State-of-the-art Galley (2009)

2-men cabins fitted with fire-retardant bedding



Contact our offices for further information and vessel availability.

General Specifications

1. Platform Particulars

Name:	Black Pearl
Flag:	Kazakhstan
Port of Registry	Aktau
IMO Number:	8770003
Call Sign:	USC
Year of Build:	2006, Hull # Combifloat 73 GL Registration No 113546
Converted:	Accommodation added in '07 & '09
Owner:	BLACK IIP

2. Platform Certificates

Classification:	Russian River Registry
Class:	* O-PR 2.0 (RRR) * 100 A5 K(20) (GL)
Type:	Self-Elevating Offshore Unit

Conditions of Navigation:

- North 45° 0': No restrictions, and
- South 45° 0': i) The calf of Mangyshlak North of 44° 45' N.L., and
- ii) Tup-Karagan (Bautino) East of 49° 30' E.L.

3. Principle Parameters

LOA:	32.0	m
Breadth:	18.3	m
Depth:	2.13	m
Draft *):	1.48	m
Draft Maximum:	1.57	m
Freeboard *):	0.65	m
Spud-legs Length:	22.30	m
Spud-legs Diameter:	1.20	m
Gross Registered:	329	MT
Payload (static):	355	Tons
Accommodation *):	45	Beds (2-men Cabins)
Offices:	2	Captain & Client
Crew:	10	Persons

4. Performance

Towing Speed:	4.0	Knots
Endurance (avg.):	4-5	Days

5. Capacities

Fuel:	21.0	m3
Fresh Water:	21.0	m3
Sewage:	42.0	m3

6. Machinery

Generators:	2 x Deutz Diesel Engines BF6M1013 E 2 x 122 kW
<i>Fuel Cons.</i>	<i>0.30-0.33 m3/day (summer)</i> <i>0.33-0.37 m3/day (winter)</i>
Power Packs:	2 x Deutz Diesel Engines F6L913, 2 x 79 kW
<i>Fuel Cons.</i>	<i>10 ltrs/hr (each)</i>
Hydraulic Pump:	Denison T7 Series

7. Navigation and Communications

Navigation:	GPS, Radar, Elec. Charts
Communications:	Mini-M Inmarsat C GMDSS A1,A2 VHF Stationary

8. Lifesaving Equipment

Life-rafts:	4 x 20 persons 2 x 10 persons
Survival Suits:	50

9. Ancillary Equipment

4-Point Mooring:	4 x 20T Hydr. Winches <i>Wire Rope</i> 4 x 200m, 26 mm
MOB Boat:	Zodiac Mark V <i>Engine</i> 1 x 27 HP Yanmar Diesel
Incinerator:	Not Available
Water Maker:	Water Bird Reverse Osmosis Plant <i>Max. TDS</i> 45,000 ppm <i>(Total Dissolved Solids)</i> <i>Capacity</i> 13.5 m3/day
Deck Crane:	Fassi F110A.22 10.5 Tm <i>Load Table</i> 5.28 T x 2.0 m 1.33 T x 7.9 m 0.50 T x 14.2 m <i>(fully extended)</i>

10. Kazakhstan Issued Permits

Water use Permit:	3 Years (2012)
Ecology Permit:	4 Years (2013)
Navigational Permit:	Annual (2009)

*) Platform as currently configured as fully equipped Accommodation Platform

Details are believed to be correct at time of printing
Owners reserve the right to amend the specifications without prior notification