

Seafox Frontier



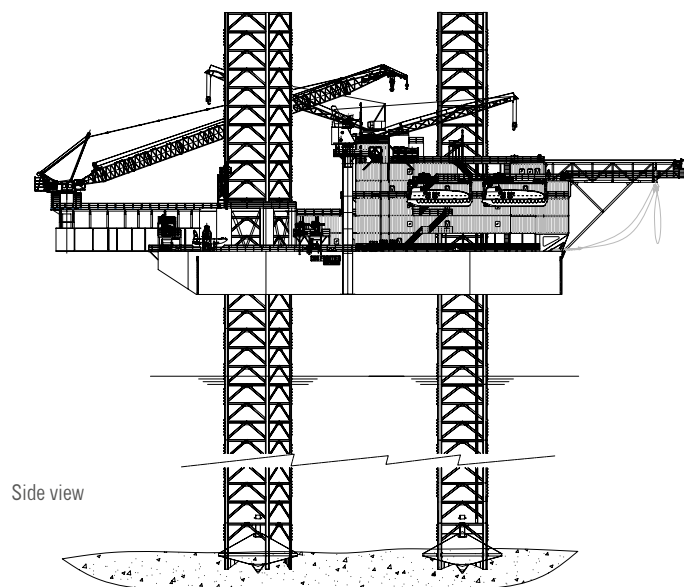
MAIN CRANE CAPACITY 200 t | ACCOMMODATION 290 POB | MAX WATER DEPTH 91 m | DECK SPACE 1480 m²

Seafox Frontier is a three-legged, self-elevating jack-up unit for accommodation and offshore support services. She was converted at the Lamprell shipyard, Sharjah, UAE, in 2014 when she also had the latest Special Survey. With a maximum Person on Board (POB) capacity of 290, the Seafox Frontier has a maximum water depth operating capability of 91 m. She has three cranes currently configured to lift 68.2 t, and the largest crane is positioned on a 55-foot retractable cantilever.

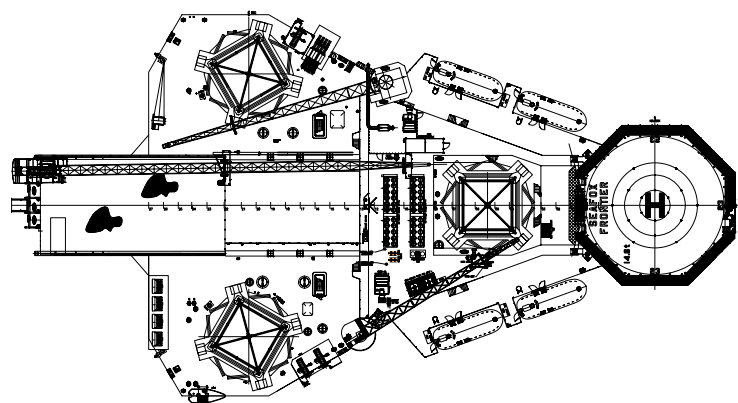
Seafox Frontier has 1480 m² of free deck space and is currently working in the Asia-Pacific region. Various leisure facilities and additional health and well-being amenities provide a pleasant and enjoyable experience for those on board.

Seafox Frontier

Accommodation & Multi-support Unit



Side view



Top view

GENERAL

Name	Seafox Frontier
Flag / P.O.R.	Marshall Islands
Design	Marathon Le Tourneau
Year built / Conversion date	2014
Last Special Survey	2014
Class	American Bureau of Shipping (ABS)
Callsign	V7C08
IMO nr.	8756370
Environmental Conditions	Air 14F(-10c)Water 28F (-2c)

DIMENSIONS

Length	74.07 m
Max length	98.40 m
Breadth	61.11 m
Depth	7.92 m
Loadline draft	4.40 m
Gross Tonnage	10.135

DECK

Deck capacity	2.2 t/m ²
Deck space	1480 m ²

LEGS

Number of legs	3
Type	Rectangle Truss spud
Max Water Depth	91 m
Length	125.0 m
Tip of can below hull full raised position	0 m
Spud Can details	Diameter 14.0 m Height 7.30 m

HELICOPTER DECK

Suitable	Sikorsky S-92
D-value	23 m
Capacity	14,6 t
Compliant	CAP 437

POWER GENERATION

Electricity Diesel/Electric	4 x CAT 3512C diesel engines.1200kW, @ 600V, 60 Hz.
Emergency Diesel Generator	1 x CAT 3512C. 1200kW @ 600V, 60 Hz.

JACKING SYSTEM

Type jacking system	Electro Mechanical Gear Motor / Rack & Pinion
Capacity	4354 t preload per leg
Speed	0.45 m/min 1.5 ft/min

Details in this specification are correct at the time of publishing. However they may differ from time to time due to project specific alterations. Upon request project specific arrangements and specifications can be provided.

VARIABLE LOAD

Operational	1488 t
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LIFE SAVING EQUIPMENT

Rescue Boat	1 x 12 POB
Lifeboats/Type	4 x TEMPSC accommodating 600 POB
Liferafts/Type	12 x 25 POB TOB Type

ENVIRONMENTAL SURVIVAL CRITERIA

	Normal	Survival
Water depth	80 m	80 m
Wave height	6.7 m	10.6m
Airgap	45	10 sec
Period	7.54 sec	3.0 sec
Current	0.62 m/s	1.54 m/s
Wind speed	20.06m/2	36.78 m/s

PROPULSION

Propulsion	N/A
Thrusters	N/A
Speed	N/A

MOORING SYSTEM

Mooring winches	N/A
Achors	N/A
Anchor type	N/A

CRANES

Port Crane	National OS 435 Max: 41.6 t @ 7.6 m Min: 7.4 t @ 38 m
Starboard Crane	Marathon Le Tourneau PCM 120 Max: 45 t @ 7.3 m Min: 4.5 t @ 30.5 m
Stern Cranes	Manitowoc 14000 Max: 68.2 t @ 9.8 m Min: 5.4 t @ 60 m

ACCOMMODATION

Capacity	290
Facilities	Sr & Jr Recreation Room, Sr & Jr Mess Hall, Laundry, Gym Pool/Snooker Room

OTHER RELEVANT INFORMATION

Fuel Storage Capacities	292 t
Potable Water Storage Capacity	690 t
Water Maker Capacity per day	150,000 litres per day
Fuel Consumption - Steaming	N/A
Fuel Consumption - On full Load	7 t per day
Gangway	1 x 35m