

# Seafox Frontier

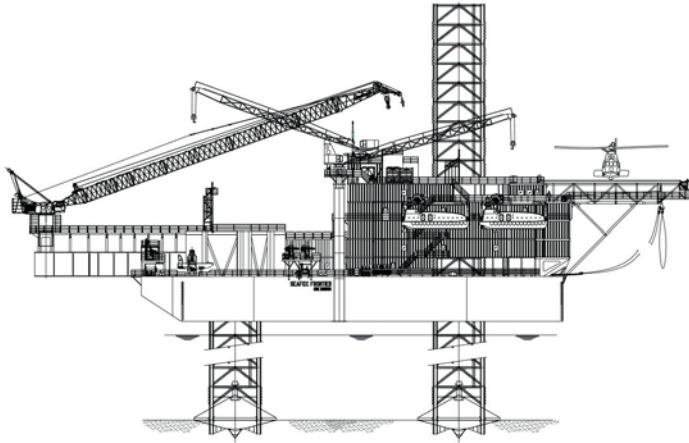


Seafox Frontier is a three-legged, self-elevating jack-up unit for accommodation and offshore support services. She was converted at the Lamprell shipyard, Sharjah, UAE, in 2014. With a maximum Person on Board (POB) capacity of 290, the Seafox Frontier has a maximum water depth operating capability of 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.

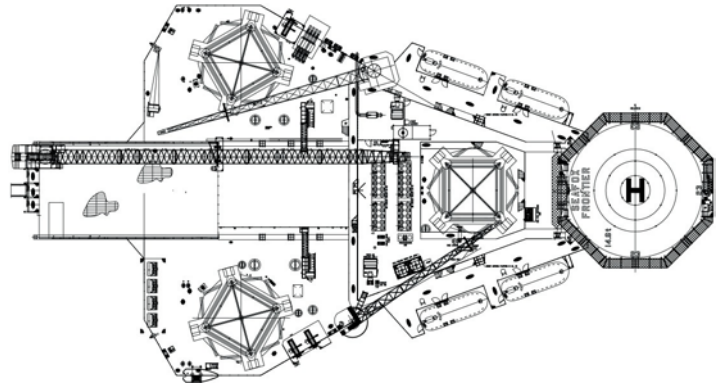
Seafox Frontier has 1480 m<sup>2</sup> of free deck space. Various leisure facilities and additional health and well-being amenities provide a pleasant and enjoyable experience for those on board.

# 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	1980 / 2014

Class	American Bureau of Shipping (ABS)
IMO	8756370
Callsign	V7CO8
Environmental Conditions	Air 14F (-10c) Water 28F (-2c)

### DIMENSIONS

Hull length	74.07 m
Max length over all	98.40 m
Breadth	61.11 m
Depth	7.92 m
Loadline draft	4.40 m
Gross Tonnage	10135t

### DECK

Deck capacity	2.2 t/m <sup>2</sup>
Deck space	1480 m <sup>2</sup>

### LEGS

Number of legs	3
Type	Square lattice design
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/CAAP71

### 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

### VARIABLE LOAD

Operational	1488 t
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### LIFE SAVING EQUIPMENT

Rescue Boat	1 x 12 POB
Lifeboats/Type	4 x 150 man TEMPSC
Liferafts/Type	12 x 25 POB TOB Type

### ENVIRONMENTAL SURVIVAL CRITERIA

Water Depth	80 m
Wave height	10.6 m
Airgap	13.7 m
Period	10 sec
Current	1.5 m/s
Wind speed	36 m/s

### 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 Crane	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	150,000 litres per day
Fuel Consumption - On full Load	7 t per day
Gangway	1 x 35 m

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.