

Seafox 7



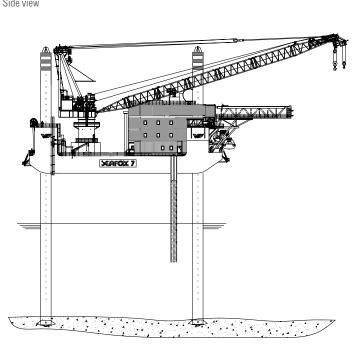
MAIN CRANE CAPACITY 270 t | ACCOMMODATION 113 POB | MAX WATER DEPTH 40 m | DECK SPACE 700 m²

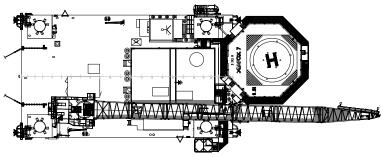
Seafox 7 is a four-legged, self-elevating jack-up unit for accommodation, construction, maintenance, and well services. The unit was built to American Bureau of Shipping (ABS) classification requirements. She was specifically designed to withstand harsh offshore environments and conditions and is capable of operating throughout the year in water depths of up to 40 meters. The Seafox 7 offers permanent accommodation for 113 Persons on Board (POB). The unit has an accepted UK Safety Case for accommodation, maintenance, and well-service activities in the Dutch and UK sectors. The range of leisure facilities and health and well-being amenities allow for a pleasant experience for those on board.

Seafox 7

Accommodation & Multi-support Unit

Side view Top view





GENERAL	
Name	Seafox 7
Flag / P.O.R.	Isle of man / Douglas
Design	MSC SEA-2000
Year built / Conversion date	2009
Last Special Survey	2013
Class	ABS ♣ A1-Self Elevating Unit
Callsign	2BGC6
IMO nr.	8769717
DIMENSIONS	
Length	55.50 m
Max length	75.5 m
Breadth	32.20 m
Depth	5.0 m
Loadline draft	3.35 m
DECK	
Deck capacity	8.0 t/m ²
Deck space	700 m ²
LEGS	
Number of legs	4
Max Water Depth	40.0 m
Length of legs	78.85 m
Type of legs	Circular with holes with spud cans
Spud Can details	19.6 m²
HELICOPTER DECK	
Suitable	Super Puma or equal, including refueling
D-value	19.5 m
Safe Working Load (Tonnes)	9.3 t
Compliant	Cap 437, BSL D 5-1, HCA
POWER GENERATION	
Electricity Diesel/Electric	2 x 630 kW, 2x 150 kW, 400 V, 50 Hz
Emergency Diesel Generator	1 x 150 kW
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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.

JACKING SYSTEM	
Type jacking system	MSC hydraulic positive engagement
	system
Capacity	2000 t per leg
Average speed	0.25 - 0.60 m/min
VARIABLE LOAD	
Operational	1120 t
LIFE SAVING EQUIPMENT	
Rescue Boat	1
Lifeboats/Type	2x 65 person (98 kg)
	1x 30 person (98kg)
Liferafts/Type	4x 39 person
ENVIRONMENTAL CRITERIA	
Water depth (LAT) Summer	40.0 m
Wave height	14.65 m
Period	12.7 sec
Current	1.0 m/s
Wind speed	39.0 m/s
penetration	3.0 m
Airgap	13.5 m (MAX. 19.5m)
MOORING	
Mooring winches	4x single drum, 30 t, 500 m wire
Achors	4x 3.0 t
Anchor type	Delta Flipper
CRANES	
Port Crane	N/A
Starboard Crane	Favco PC 300 HD Offshore crane
	Max: 270 t @ 22 m radius
	Min: 30 t @ 72 m radius
Stern Cranes	N/A
ACCOMMODATION	
Capacity	113

Facilities: Galley, Mess room, Stores, Recreation rooms, Gym, Change room, Hospital facilities, Conference room, Offices, HVAC, Sewage treatment, Internet room

