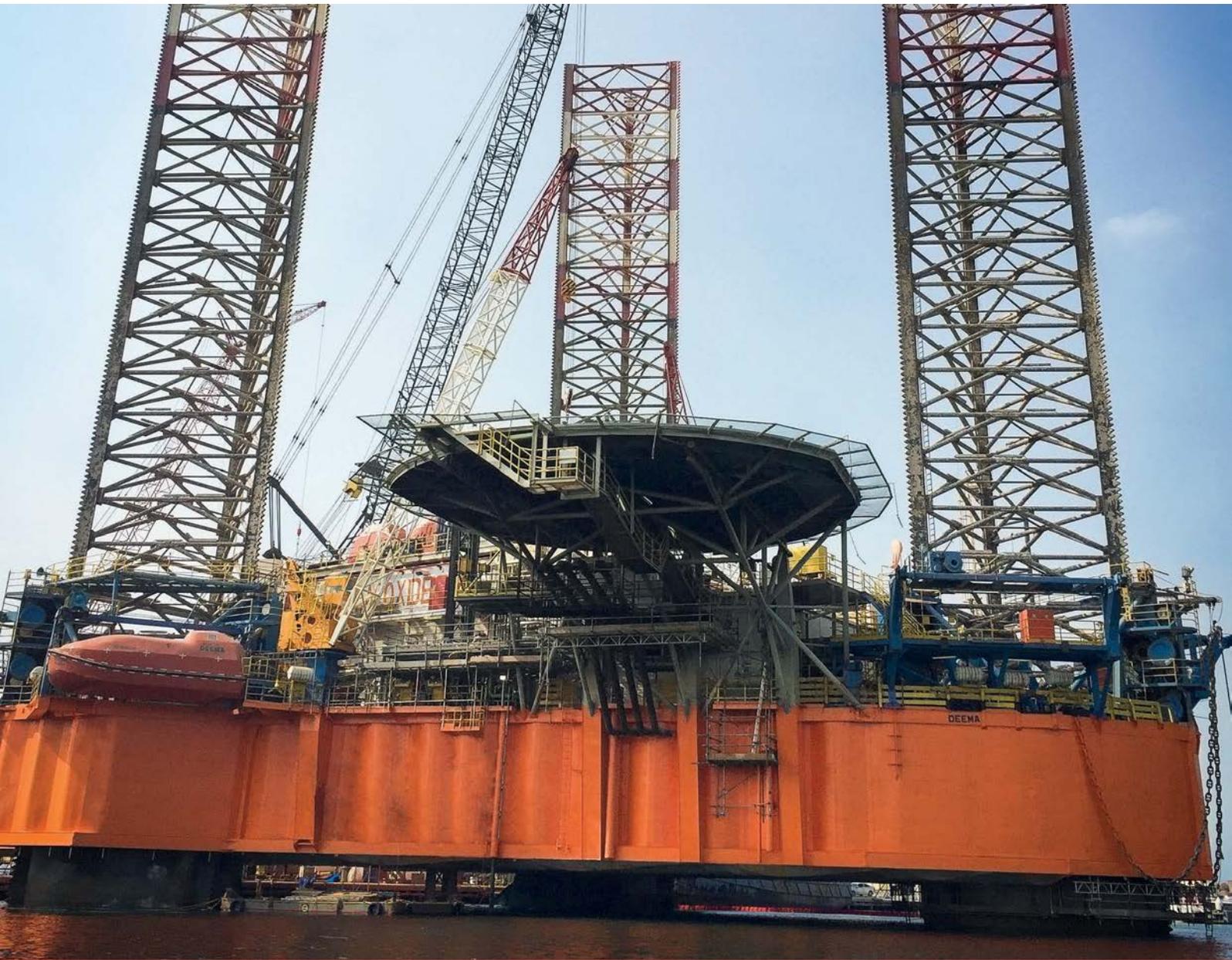
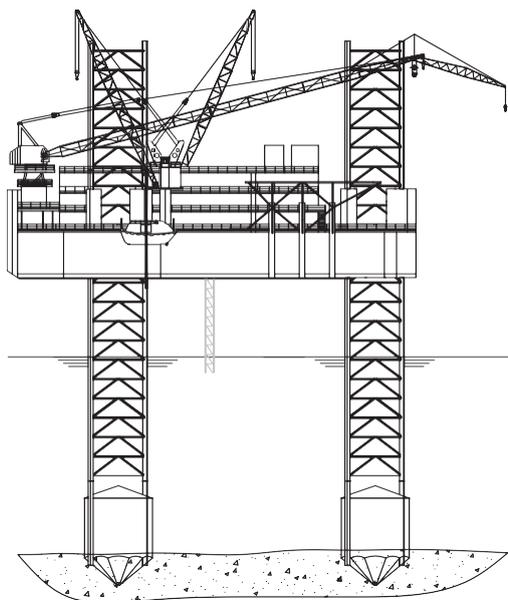


Seafox Deema

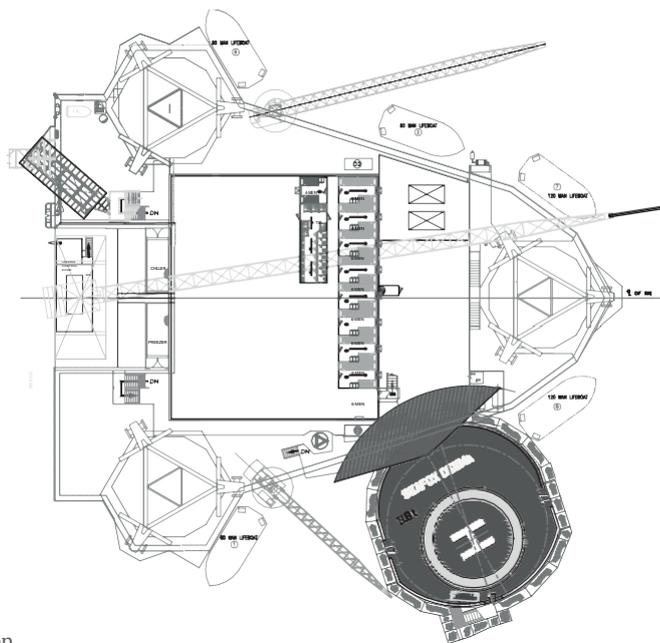


Seafox Deema is a three-legged, self-elevating jack-up unit for accommodation and offshore support services. She was converted to a self-elevating jack-up ASV in 1990 by Lamprell, in Sharjah, UAE, and was subsequently upgraded there in 1998. Most recent conversion took place in 2010. She has a maximum Person on Board (POB) capacity of 470 and a maximum water depth operating capability of 58 m. The Seafox Deema has three cranes currently configured to lift 59 t. She also has 538 m² of free deck space. Various leisure facilities and additional health and well-being amenities ensure a high quality of life for those on board.

Accommodation & Multi-support Unit



Side view
view



Top

GENERAL	
Name	Seafox Deema
Flag / P.O.R.	Marshall Islands
Design	Marathon Le Tourneau
Year built / Conversion date	1966 / 2010
Class	Det Norske Veritas
Callsign	(DNV) V7GH9
IMO	875916
Environmental Conditions	Air -10c (14F) Water 0c (32F)
DIMENSIONS	
Hull length	60.84 m
Max length over all	60.84 m
Breadth	55.67 m
Depth	7.16 m
Loadline draft	4.87 m
Gross Tonnage	6072
DECK	
Deck capacity	2.5 t/m ²
Deck space	538 m ²
LEGS	
Number of legs	3
Type	Triangle lattice design
Max Water Depth	58 m
Length	82.8 m
Tip of can below hull full raised position	2.60 m
Spud Can details	Diameter 10.67 m Height 15.85 m
HELICOPTER DECK	
Suitable	Bell 212 / 214/ AW139
D-value	17 m
Safe Working Load (Tonnes)	7 t
Compliant	CAP 437
POWER GENERATION	
Electricity Diesel/Electric	4 x CAT D398 diesel engines
Emergency Diesel Generator	1 x GM diesel engine
JACKING SYSTEM	
Type	Electro Mechanical Gear Motor / Rack & Pinion
Capacity	1846 t preload per leg
Average speed	0.45 m/min

VARIABLE LOAD	
Operational	555 t
LIFE SAVING EQUIPMENT	
Rescue Boat	1 x 6 POB
Lifeboats/Type	8 x TEMPSC accommodating 720 POB
Liferafts/Type	21 x 25 POB TOB Type
ENVIRONMENTAL SURVIVAL CRITERIA	
Water Depth	45.72 m
Wave height	12.19 m
Airgap	12.19 m
Wind speed	54.5 m/s
MOORING SYSTEM	
Moorings winches	4 x 22t
CRANES	
Port Crane	Marathon Le Tourneau PCM 120-AS Max: 37.6 t @ 9.7 m Min: 4.5 t @ 30.5 m
Starboard Crane	Marathon Le Tourneau PCM 80-AS Max: 21.4 t @ 9.14m Min: 5.5 t @ 27.43m
Stern Crane	Manitowoc 888 Max: 59 t @ 11.6m Min: 2.2 t @ 56 m
ACCOMMODATION	
Capacity	470
Facilities	Sr & Jr Recreation Room, Sr & Jr Mess Hall, Laundry, Mosque
OTHER RELEVANT INFORMATION	
Fuel Storage Capacities	317 tonnes
Potable Water Storage Capacity	308 tonnes
Water Maker Capacity	2 x 75t per day
Fuel Consumption - On full Load	7 tonnes 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.