

JB-114



CRANE CAPACITY 300 T
ACCOMODATION 160 POB

HELI DECK 19.5 M / 9.3 T
MAX. ELV. WEIGHT 1.000 MT

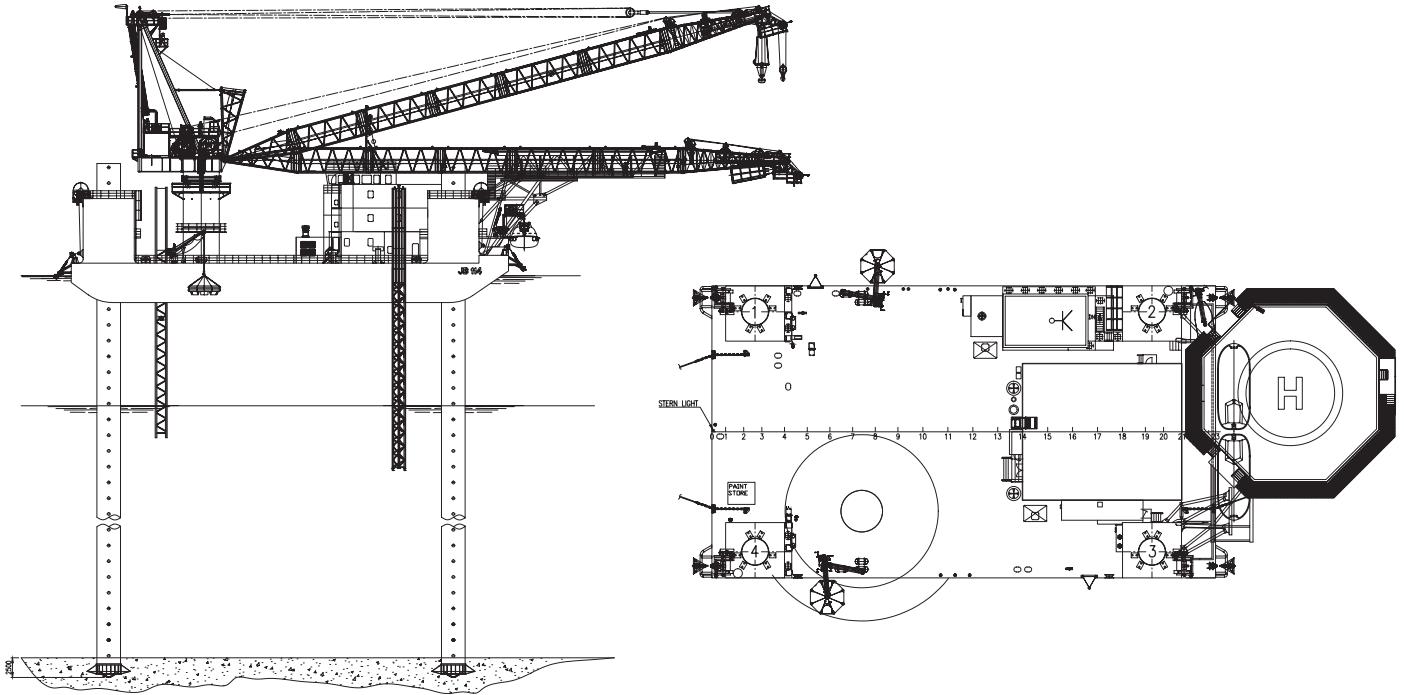
LEG LENGTH 73 M
DECK AREA 450 M²

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MSC SEA-2000

Labroy Marine Limited, Singapore (2009)
DNV-GL A1 Self Elevating Support Unit R Crane

Length	55.50 meter
Breadth	32.20 meter
Depth	5.00 meter
Draft (max.)	3.60 meter/5,0 incl. spudcan
Deck area	450 m²
Leg length	73.15 meter (opt. 78.85 meter)
Leg diameter	3.00 meter
Spudcan	24 m² each (removable)



JACKING SYSTEM

Make	MSC hydraulic positive engagement
Capacity	2,000 tons pre-load per leg
Jacking speed up	max. 0.4 meter / minute (synchronous)
Jacking speed down	max. 0.6 meter / minute (synchronous)
Maximum pay load	1051 tons

MOORING SYSTEM

Winches	4x 30 tons line pull (500 meter) electric driven
Anchors	4x Delta Flipper, 5 tons

CRANE

Make	Favelle Favco Cranes, Malaysia
Type	PC 300 Offshore Pedestal crane
Capacity	300 tons at 22 meter radius 52 tons at 62 meter radius
Boom length	60 - 90 meter

HELI DECK

Size	19.5 meter diameter
Capacity	Super Puma / 9.3 tons

JACKING CONDITIONS

Wave height / period (max.)	Hs. 1.5 meter / 5 seconds
Wind speed (max.)	8 meter / second

SURVIVAL CONDITIONS (40 METER WATER DEPTH)

Wave height / period (max.)	14.7 meter / 12.5 seconds (air gap 13.5 meter)
Wind speed (max.)	39.0 meter / second

ACCOMMODATION

Fixed accommodation	Up to 64 POB (option to be increased to 160)
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