SE-350LB Self-elevating Platform



SE-350LB is a self-propelled, self-elevating vessel

used to perform maintenance. on oil and gas well platforms; It has a living quarters on board that will provide Permanent accommodation for 250 personnel .with a large deck area and high capacity cranes, the SE-350LB is a true workhorse for shallow water field services:

- 1) Work support
- 2) Storage of drill pipe
- 3) Wind power equipment installation
- 4) Platform maintenance and upgrade programs
- 5) Accommodation for 250 men



SPECIFICATION

Hull Length 82.30m Hull Width 44.00m Hull Depth 6.5m leg Length 110m **Working Water Depth** 80m Accommodation 250men 6 x CAT 1600KW Main Generator **Emergency Generator** 1 x 240KW 4-2700T **Jacking Capacity Jacking Speed** 0.8m/min 3x13 0kw **Azimuth Thruster Bow Thruster** 3x1100Kw Crane 190T @13~15m,40T@43m 50T @6~10m,8T@25m

SE-350LB Self-elevating Platform

GENERAL SPECIFICATIONS

CLASSIFICATION

American Bureau of Shipping

₹A1, Self Elevating Unit, +AMS-NP, CRC, HELIDK,

Refueling

Builder

Year Built

Flag

MEASUREMENT

Length Overall 82.30m
Breadth Moulded 44.00m
Depth Moulded 6.5m

LEG(lattice)

No. of legs 4

Leg Length 110m

Working Water Depth 80m

MANEUVERING&PROPULSION SYSTEM

Azimuth Thruster 3 x 1300kw

Bow Thruster 3 x 1100Kw Voyage Speed 6 knots

DYNAMIC POSITIONING SYSTEM

DP-2 System

ELECTRIC POWER GENERATION

Main Generator 6x CAT 1600KW Emergency Generator 1 x 250KW

CARGO DECK

Deck Area ~1400 m²
Deck Strength 5T~7.5T/ m²

ACCOMMODATION

Berth/Cabin 52x4men

12x2men

18x1men

Total 250me

SELF-ELEVATION SYSTEM

Power Electric

Gear Units 18pinions per leg
No mal Jacking 2700T(Max) per leg
Storm Holding 648**0**T(Max) per leg

JACKING SPEED

No mal Jacking 0.8m/min

DECK EQUIPMENT

Crane 1xDiesel crane,SWL:

190T @13~15m,40T@43m

1xElectric crane,SWL: 50T @6~10m,8T@25m

HELIDECK

Helideck Dimension 22.2m, suitable fo Sikorsky

S61

SAFETY EQUIPMEN

Life Raft 6x25 persons
Rescue Boat 1x15 persons
Life Boat 6x120 persons