

225ft SELF-PROPELLED & SELF-ELEVATING UNIT

MARINE

DSSEU225

Classification Notation

ABS, & A1, Self-Elevating Unit, AMS-NP, CPS

Main Technical Data

Length Overall	LOA	66.90 m
Length Molded		43.80
Breadth Molded	В	39.00 m
Depth Molded	D	5.20 m
Design Draft	Т	3.20 m
Main Deck Area		500 m ²
Maximum Variabl	e Load	800 t
Deck Load		5 t/m²
Speed		4.0kn

Mainly Equipments

Main Engine	960 kW×2
Bow Thruster	6.5t/450kW
Main Generator	350 kW×3
Emergency Generator	200 kW×1
Main Crane	50t@8m/20t @28m
Auxiliary Crane	3t@28m
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Accommodation

Helideck

Jacking Capacity

Leg Length (including spud can) Leg Configuration Lifting Capacity (each leg) Jacking System Jacking Speed 55P (Operational 120P)

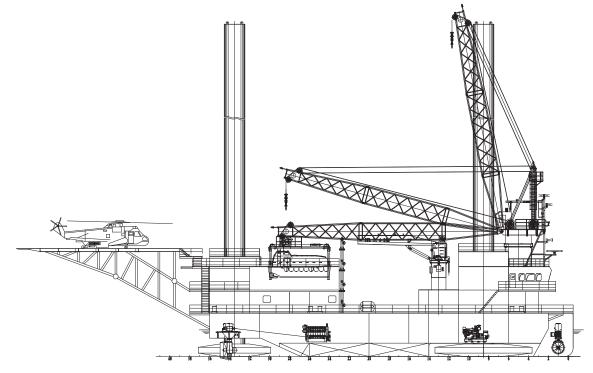
Bell 212 or 412

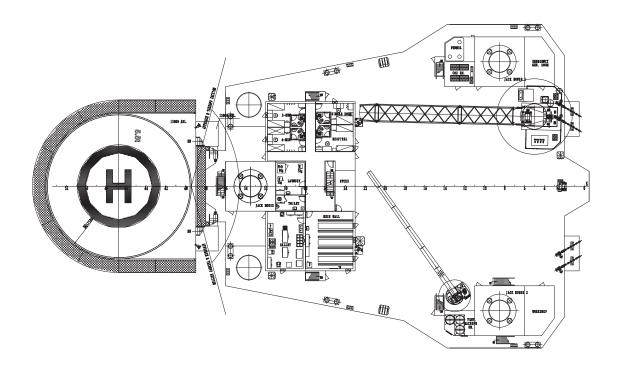
67.056 m(220ft) Column 1000t Hydraulic ram and pin type 12m/h(39.37ft/h)

Environmental Condition

Environmental Criteria	Operating Conditions	Storm Survival Conditions
Max. Water Depth [m]	45	25
Max. Wave Height [m]	5	7
Wave Period [s]	9.6	9.6
Wind [1-minute averaged] [m/s]	25.8	51.5
Surface current [m/s]	1.45	2.057
Max. Air gap [m]	5	6
Design Temperature [°C]	0~40	0~40

General Arrangement





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