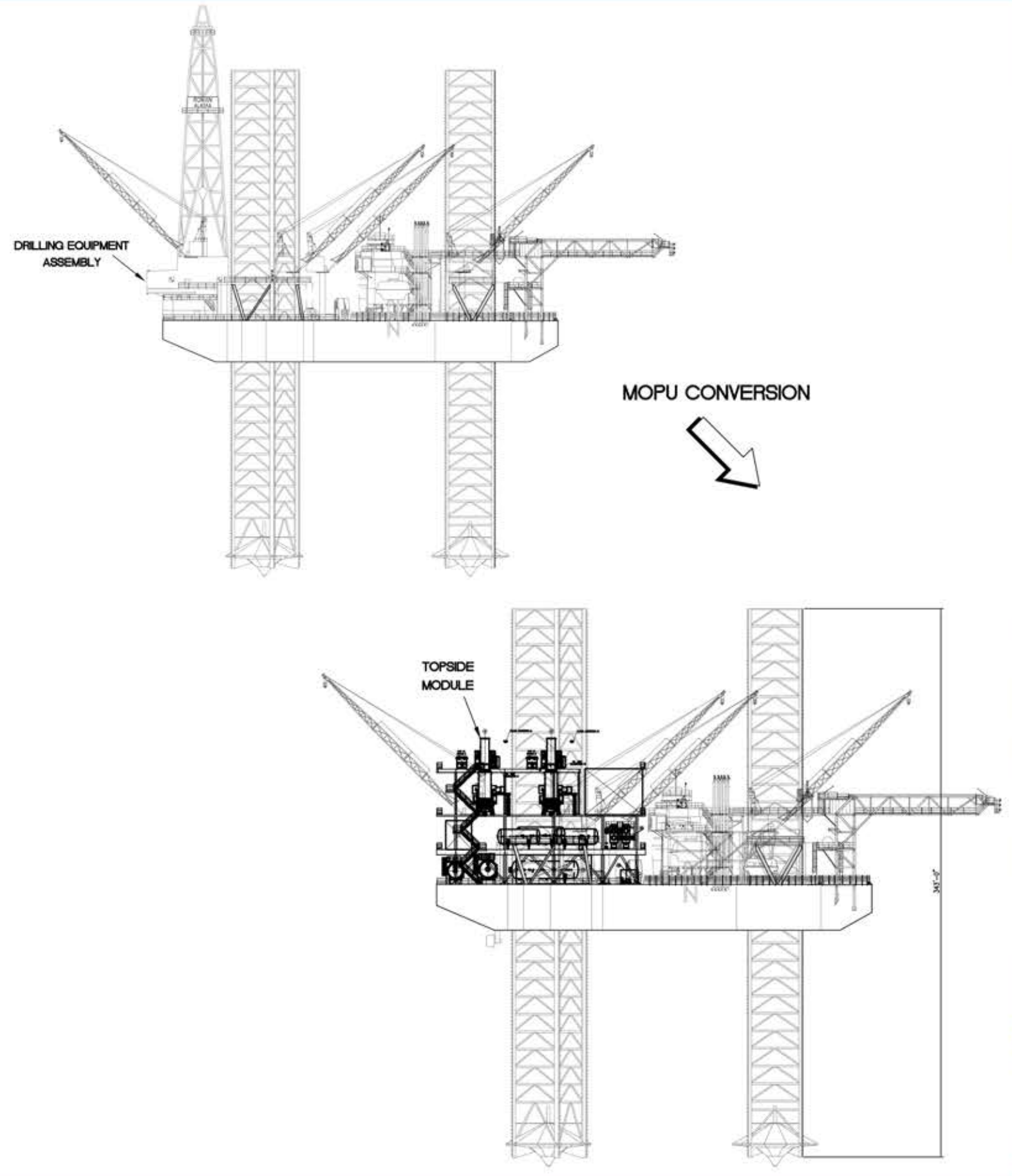


POSEIDON



“Poseidon is a LeTourneau Technologies designed 116-S Class Independent Legs, slot Jackup that is able to operate up to 210 ft water depth. Poseidon is ready to be converted to a MOPU as and when it is needed.”

Classification

| | |
|----------------------|--|
| Name | Poseidon |
| Type | 116-S Class, 350 ft Jack-up Rig Independent Leg |
| Elevating System | Rack and Pinion system |
| Max Water Depth (ft) | 210 (original 350) |
| Flag | Marshall Islands |
| Class | ABS |
| Current Location | Offshore Louisiana, USA |
| Availability | Available |

Principal Dimensions

Hull

| | |
|-------------------|-------|
| Hull Length (ft) | 248 |
| Hull Breadth (ft) | 200.5 |
| Hull Depth (ft) | 26 |

Legs

| | |
|---|-------------------------|
| Number of Legs | 3 |
| Leg Length (ft) | 343 (original 477) |
| Leg Design | Square Shaped Truss Leg |
| Leg Dimensions (ft) | 30 x 30 |
| Spud Can Diameter (ft) | 46 |
| Spud Can Height (ft) | 23.84 |
| Spud Can Footing Area (one can) (sq.ft) | 1585 |
| Spud Can Volume (one can) (cu.ft.) | 9711 |
| Loadline Draft (ft) | 16 |

Storage Capacities

| | |
|----------------|------------|
| Salt Water | 6,680 bbls |
| Portable Water | 1,128 bbls |
| Fuel Oil | 3,769 bbls |

Firewater System

Two (2) electric driven submersible pump Pumpworks 610 PWV 16FXH-3 stage, 2770 GPM each

Crane

Four (4) Marathon PCM 120 Cranes w/ 100ft boom rated 100kips @ 27ft radius

Power Generation

| | |
|--------------------------|--|
| Main Hull Generator | Five (5) Caterpillar D-399 Diesel Engines @ 1,139 hp |
| Emergency Generator | One (1) Caterpillar D-398 Diesel Engine @ 860 hp |
| Topside Power Generation | TBA as per client requirement |

Survival Capsule

Four (4) Watercraft Lifeboat w/ capacity 54 persons each (two at stbd side two at port side)

Process Design Condition

| | |
|------------------------|-------------------------------|
| Separation | TBA as per client requirement |
| Gas Compression System | TBA as per client requirement |
| Crude Export System | TBA as per client requirement |
| Produce Water System | TBA as per client requirement |
| Gas Lift | TBA as per client requirement |

Accommodation

| | |
|------------------------|--|
| Quarters Accommodation | 91 Persons |
| Facilities Include: | Galley Laundry Room Mess Room Offices |

Helideck

Design for SIKORSKY S-61N
Overall Length: 72.83ft
Rotor Size: 62ft
Gross Weight: 20.5 Kips

