### GENERAL DESCRIPTION

**Design**
Ocean Odyssey

**Year Entered Service**
1988

**Classification**
ABS, +AMS DP Column, +AMS DP, +AMS DP-2

**Dimensions**
390 ft long x 231 ft wide x 144 ft high

**Drilling Depth**
5,250 ft

**Displacement**
44,802.5MT

**Variable Deck**
3,850 MT operating

**Transit Speed**
Up to 6 knots

**Water Depth**
6,000 ft designed / 5,250 ft outfitted

**Drilling Depth**
25,000 ft

### DRILLING EQUIPMENT

**Derrick**
GNC Branham, 184 ft high with 40 ft x 40 ft base, static hook load capacity of 1,400 kips

**Drawworks**
National 1625 DE, three DC electric motors, 850hp each, with 1 5/8" drilling line

**Compensator**
Drill string motion compensator, 600 kips capacity with 18 ft stroke

**Rotary Table**
National C-495, 49 ½”

**Top Drive**
Varco TDS-4S, 650T + PH-60 pipe handler

**Tubular handling**
Varco Iron Roughneck for tubular range 3 ½” to 5 ¾”

**Mud Pumps**
3 x National 12-P-160, 1,600hp, 5,000 psi

### POWER EQUIPMENT

**Main Power**
4 x Pielstick 12PC2V MK5 each driving 5.24 Mw AC generators
2 x Pielstick 6PC21 MK5 each driving 2.62 Mw AC generators

**Emergency Power**
Cummins KTA generating 900 kW

### STORAGE CAPACITIES

<table>
<thead>
<tr>
<th>Item</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid Mud</td>
<td>2,980 bbls</td>
</tr>
<tr>
<td>Base Oil</td>
<td>2,580 bbls</td>
</tr>
<tr>
<td>Drill Water</td>
<td>16,150 bbls</td>
</tr>
<tr>
<td>Potable Water</td>
<td>1,245 bbls</td>
</tr>
<tr>
<td>Bulk Material</td>
<td>13,000 cu ft (mud + cement)</td>
</tr>
<tr>
<td>Sack Storage</td>
<td>15,000 sacks</td>
</tr>
<tr>
<td>CRANES</td>
<td></td>
</tr>
<tr>
<td>3 x 64 ton NOV OS-435 HD with 120 ft boom</td>
<td></td>
</tr>
</tbody>
</table>

### SUBSEA EQUIPMENT

**Diverter**
Regan KFDJ-500/KFDS-3 24” 1,000 psi diverter with 12” flow line

**BOP Stack**
Shaffer 18 ½” 15,000 psi four-ram preventer
2 x Shaffer 18 ¾” 10,000 psi annular preventers

**C&K Manifold**
3 ½”, 15,000 psi

**Marine Riser**
Shaffer FT-G 21”, 50 ft long per joint

**Tensioners**
8 x 160 kips Shaffer wireline riser tensioners. Total capacity 1,280 kips with 50 ft of wire travel

**Moonpool**
23 ft x 25 ft

### STATION KEEPING / PROPULSION SYSTEM

**Thruster**
(8) Schottel variable pitch, fully azimuthing

**DP System**
Kongsberg SDP21 & SDP11

**Mooring System**
(2) 3 ¾” x 2,300 ft PRQ + 20 chains (2) 22T Moorfast anchors

### OTHER INFORMATION

**Accommodation**
132 people

**Helideck**
Sikorsky S-61, CAP 437 compliant

---

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
GENERAL DESCRIPTION

Design .................................................................................. Ocean Odyssey
Year Entered Service ......................................................... 1988
Classification ............................................ ABS, +A1 Column Stabilized Drilling Unit
Dimensions ............................................. 401 ft. long x 233 ft. wide x 142 ft. high
Draft .................................................. 80 ft. operating / 28 ft. transit
Displacement .................................................. 46,897 mT operating
Variable Deck .................................................. 7,500 mT operating
Transit Speed .................................................. 4.5 knots
Water Depth .................................................. 5,000 ft.
Drilling Depth .................................................. 30,000 ft.

DRILLING EQUIPMENT

Derrick .................................................. Branham 185 ft high x 40 ft x 40 ft base, static hook
load capacity of 1,400 kips
Drawworks .................................................. Continental Emsco C3-IL, two DC electric motors,
1,750hp each, with 1 5/8” drilling line
Compensator .................................................. Rucker Shaffer, 600 kips capacity with 18 ft stroke
Rotary Table ................................................. Continental Emsco C-495, 49 ½”
Top Drive ............................................. Varco TDS-4S, 650T + PH-85 pipe handler
Tubular handling ........................................ Varco Iron Roughneck for tubular range 3 ½” to 9 ¾”
Mud Pumps .................................................. 3 x Continental Emsco FC-1600, 1,600hp, 7,500 psi

POWER EQUIPMENT

Main Power .................................................. 6 x Wartsila VASA 6R32 diesel engines rated 3,020hp,
each driving 3,125 kVA AC generators
Emergency Power ........................................ Cummins KTA-50-GCM, maximum output 900 kW

STORAGE CAPACITIES

Liquid Mud .................................................. 7,780 bbls
Base Oil .................................................. 1,850 bbls
Brine .......................................................... 4,480 bbls
Drill Water .................................................. 16,300 bbls
Potable Water .................................................. 1,260 bbls
Bulk Material ............................................. 24,000 cu ft (mud + cement)
Sack Storage .................................................. 16,430 sacks

CRANES

2 x 43 ton National OS-435 with 120 ft boom
1 x 73 ton Seatrax 8040 with 140 ft boom

SUBSEA EQUIPMENT

Diverter .................................................. Regan KFDS-24” 500 psi diverter with 16” flow line
BOP Stack .................................................. Hydril 18 ¾” 15,000 psi five-ram preventer
.................................................. 2 x DL 18 ¾” 10,000 psi annular preventers
.................................................. API53 compliant
C&K Manifold ............................................. 3”, 15,000 psi
Marine Riser ............................................. NOV FT-E 21”, 50 ft long per joint
Tensioners .................................................. 8 x 200 kips Shaffer wireline riser tensioners. Total
capacity 1,600 kips with 50 ft of wire travel
Moonpool .................................................. 20 ft x 44 ft

MOORING SYSTEM

Mooring System ........................................ (8) 3 ¾” x 4,500 ft RQ-4 chains, (8) 3 ½” x 5,600 ft
wires, (8) 15MT Stevrpis MK V1 Anchors

OTHER INFORMATION

Accommodation ......................................... 123 people
Helideck .................................................. Chinook BV-234, CAP 437 compliant

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
GENERAL DESCRIPTION

Design .................................................... Enhanced Victory Class/Crucifix Form
Year Entered Service ......................................... 2014
Classification ............................................. ABS, +A1 Column Stabilized Drilling Unit
Dimensions ............................................... 361 ft. long x 320 ft. wide x 128 ft. high
Draft .......................................................... 76 ft. operating / 28 ft. transit
Displacement .................................................. 49,855LT operating
Variable Deck .................................................. 7,000LT operating
Transit Speed .................................................. up to 3.8 knots
Water Depths ............................................ 6,000 ft. designed / 5,000 ft. outfitted
Drilling Depth .................................................. 30,000 ft.

DRILLING EQUIPMENT

Derrick NOV, 185 ft. high with 40 ft. x 40 ft. base, load capacity of 2,000 kips
Drawworks NOV UDBEL 2040, four DC electric motors, 1,000hp each, with 2” drilling line
Compensator NOV drill string motion compensator, 800 kips compensating capacity, 25 ft. stroke
Rotary Table NOV RST, 49 ½”
Top Drive NOV TDX-1000, 1,000T with pipe handler
Tubular handling NOV ST-120 Iron Roughneck for tubular range 3 ¾” to 10” + NOV BR-10-SD-D bridge racker
Mud Pumps 4 x NOV 14-P 220, 2,200hp each, 7,500 psi

POWER EQUIPMENT

Main Power 5 x Caterpillar C175 Tier II diesel engines rated 2,400hp each with 4,160 VAC generators
Emergency Power 1 x Caterpillar C32 engine rated 720kW

STORAGE CAPACITIES

Liquid Mud .......................................................... 10,798 bbls
Base Oil ............................................................. 3,315 bbls
Brine ................................................................. 2,000 bbls
Drill Water .......................................................... 15,456 bbls
Potable Water ...................................................... 1,002 bbls
Bulk Material ..................................................... 27,010 cu ft. (mud + cement)
Sack Storage ...................................................... 5,000 sacks

CRANES

1 x 56 tons Seatrax 6032 with 150 ft. boom
1 x 56 tons Seatrax 7224 with 160 ft. boom
1 x 68 tons Seatrax 9040 with 160 ft. boom
1 x 34.4 tons NOV knuckle-boom crane for riser and tubular handling

SUBSEA EQUIPMENT

Diverter Vetco 24” (ID) 500 psi with 16” flow line
BOP Stack Shaffer 18 ¾” 15,000 psi five-ram preventer
Shaffer dual 18 ¾” 10,000 psi annular preventers
API553 compliant
C&K Manifold 3 ¼”, 15,000 psi
Marine Riser Shaffer FT-E, 75 ft. long per joint
Tensioners 8 x 200 kips Dual Rucker wireline riser tensioners. Total capacity 1,600 kips with 50 ft. of wire travel
Moonpool 22 ft. x 81 ft.

MOORING SYSTEM

Mooring System (8) 3 ¾” x 4,200 ft. RQ5 chains, (8) 3 ¾” x 8,800 ft. wires,
(8) 15T Stevpris MK6 anchors

OTHER INFORMATION

Accommodation 140 people; NR-30 compliant
Helideck Sikorsky S-92; CAP 437 compliant
Ocean Baroness

GENERAL DESCRIPTION

Design................................................................................. Ocean Victory
Year Entered Service...................................................... Upgraded 2001
Classification................................................................. ABS, A1 Column Stabilized Drilling Unit
Dimensions................................................................. 320 ft long x 265 ft wide x 120 ft high
Draft............................................................................. 74.5 ft operating / 41.5 ft transit
Displacement........................................................................ 35,185 LT operating
Variable Deck..................................................................... 5,500 LT operating
Transit Speed................................................................. 3 knots
Water Depths.............................................................. 8,000 ft designed / 6,500 ft outfitted
Drilling Depth............................................................... 35,000 ft

DRILLING EQUIPMENT

Derrick ............................................................................ Loadmaster 170 ft high x 46 ft x 48 ft base, dynamic hook load capacity of 2,000 kips
Drawworks ........................................................................ National 2040 UDBEL, four DC electric motors, 1,000hp each (4,000hp total), with 2” drilling line
Compensator ..................................................................... 1 x Hydralift crown mounting motion compensator, 25 ft stroke with 1,000 kips capacity
Rotary Table ...................................................................... National T6050, 60 ½”
Top Drive .......................................................................... National Oilwell PS2-1000, 1,000 ton
Tubular handling ................................................................ Hydralift MPT 200 Hydratong Roughneck + Hydralift Hydraracker Automated Pipe Racker and Fingerboard + Pipe Skate
Mud Pumps ......................................................................... 3 x National FC 2200 triplex, 2,200hp, 7,500 psi
........................................................................................... 1 x National A1700 triplex, 1,700hp, 5,000 psi

POWER EQUIPMENT

Main Power ................................................................. 2 x EMD 16-645-F7B diesel engines rated 2,420kW & 2 x 16-645-E9 diesel engines rated 1,980kW @ 900 rpm, each driving 4,000 kva generators
Emergency Power .......................................................... 1 x Caterpillar 3412 DITA Marine generator unit rated 550 kW

STORAGE CAPACITIES

Liquid Mud........................................................................... 7,363 bbls
Base Oil............................................................................... 2,892 bbls
Brine.................................................................................... 3,297 bbls
Drill Water........................................................................... 10,764 bbls
Potable Water...................................................................... 2,145 bbls
Bulk Material...................................................................... 17,000 cu ft (mud + cement)
Sack Storage......................................................................... 6,000 sacks

CRANES

1 x 80 ton Seatrax 8032 with 140 ft boom
1 x 60 ton Seatrax 6032 with 160 ft boom
1 x 60 ton Seatrax 6032 with 140 ft boom

SUBSEA EQUIPMENT

Diverter ........................................................................... Stewart & Stevenson 21 ¾” 2,000 psi diverter with 20’” flow line
BOP Stack .......................................................................... 2 x Hydralift (double) 18 ¾” 15,000 psi ram preventers
..................................................................................... 2 x Hydralift 18 ¾” 10,000 psi annular preventers
C&K Manifold .................................................................... 3 1/16”, 15,000 psi
Marine Riser ...................................................................... Shaffer FT-BG 21” riser, 75 ft long per joint
Tensioners ......................................................................... 6 x 600 kips Hydralift N-line tensioner. Total capacity 3,600 kips with 50 ft of travel
Moonpool .......................................................................... 25 ft x 91 ft

MOORING SYSTEM

Mooring System ................................................................ (8) 3 ¾” stud link ORQ + 20 chains x 4,200 ft, (8) 3 ½” EEIPS wires x 10,000 ft, (8) 15mt Stevpris NG anchors

OTHER INFORMATION

Accommodation .................................................................. 138 people
Helideck ........................................................................... Sikorsky S-92, I.C.A.O. 2009 compliant

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
### GENERAL DESCRIPTION

**Design**
Gusto P10,000 DW

**Year Entered Service**
2014

**Classification**
ABS, +A1, Drillship, Helid, +AMS, +ACCU, +CDS, + DPS-3, SH-DLA, GP

**Dimensions**
757 ft long x 118 ft wide x 59 ft deep

**Draft**
36 ft operating and transit

**Displacement**
70,333T operating

**Variable Deck**
34,896T operating

**Transit Speed**
40,000 ft

**Water Depths**
12,000 ft designed / 10,000 ft outfitted

**Drilling Depth**
40,000 ft

### DRILLING EQUIPMENT

**Derrick**
NOV Dual Bottleneck, 210 ft high with 80 ft x 60 ft base, combined hook load capacity of 4,000 kips

**Drawworks**
(Main): NOV / AHD 1250, six AC electric motors, 9,000hp total, 1,250T with sixteen 2 1/8" drilling lines
(Aux): NOV / AHD 750, five AC electric motors, 5,750hp total, 750T with fourteen 1 ½" drilling lines

**Compensator**
Active Heave Compensating Drawworks

**Rotary Table**
(Main): NOV RST 75 ½” hydraulic, 1,375T static
(Aux): NOV RST 60 ½” hydraulic, 1,000T static

**Top Drive**
(Main): NOV TDX-1250, 1,250T with 7,500 psi
(Aux): NOV TDS-8SA, 750T with 7,500 psi

**Tubular handling**
2 x NOV MPT ‘Hydraulic Roughneck’ for tubular range 3 ½” to 9 ½” + 2 x NOV HR IV-ER

**Mud Pumps**
5 x NOV 14-P-220, 2,200hp, 7,500 psi

### POWER EQUIPMENT

**Main Power**
6 x Himsen diesel engines rated 4,300kW, each driving 5,375 kVA AC generators
2 x Himsen V-type diesel engines rated 8,700kW, each driving 10,875 kVA AC generators

**Emergency Power**
V-type Cummins diesel engine rated 1,900kW driving 1 x STX engine rated 1500kWAC generator

### STORAGE CAPACITIES

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid Mud</td>
<td>15,204 bbls</td>
</tr>
<tr>
<td>Base Oil</td>
<td>7,209 bbls</td>
</tr>
<tr>
<td>Brine</td>
<td>13,175 bbls</td>
</tr>
<tr>
<td>Drill Water</td>
<td>18,593 bbls</td>
</tr>
<tr>
<td>Potable Water</td>
<td>8,834 bbls</td>
</tr>
<tr>
<td>Bulk Storage</td>
<td>16,513 ft³ (barite + bentonite) + 15,891 ft³ (cement)</td>
</tr>
<tr>
<td>Sack Storage</td>
<td>6,000 sacks</td>
</tr>
</tbody>
</table>

### CRANES

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knuckle-boom</td>
<td>1 x 100 ton + 2 x 85 ton knuckle-boom</td>
</tr>
<tr>
<td>AHC Subsea</td>
<td>165 ton Active Heave Compensation knuckle-boom</td>
</tr>
</tbody>
</table>

### SUBSEA EQUIPMENT

<table>
<thead>
<tr>
<th>Type</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diverter</td>
<td>Vetco CSO 21½” 500 psi diverter with 1 x 20” flow line + 2 x 16” overboard diverter lines</td>
</tr>
<tr>
<td>BOP Stacks (2)</td>
<td>Hydrl 18 ¾” 15,000 psi seven-ram preventer</td>
</tr>
<tr>
<td></td>
<td>2 x Hydrl 18 ¾” 10,000 psi annular preventers</td>
</tr>
<tr>
<td></td>
<td>APISS3 compliant</td>
</tr>
<tr>
<td>C&amp;K Manifold</td>
<td>3 1/16”, 15,000 psi</td>
</tr>
<tr>
<td>Marine Riser</td>
<td>Vetco HMF Class H 21”, 75 ft long per joint</td>
</tr>
<tr>
<td>Tensioners</td>
<td>16 x 225 kips NOV wireline riser tensioners. Total capacity 3,600 kips with 50 ft of wire travel</td>
</tr>
<tr>
<td>Moonpool</td>
<td>73 ft x 42 ft</td>
</tr>
</tbody>
</table>

### STATION KEEPING / PROPULSION SYSTEM

<table>
<thead>
<tr>
<th>Type</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thrusters</td>
<td>6 x Thrustmaster, 5,000kW azimuth thrusters with fixed pitch variable speed propellers</td>
</tr>
<tr>
<td>DP System</td>
<td>Kongsberg K-POS</td>
</tr>
</tbody>
</table>

### OTHER INFORMATION

<table>
<thead>
<tr>
<th>Type</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dual Activity</td>
<td>Yes</td>
</tr>
<tr>
<td>Accommodation</td>
<td>210 people</td>
</tr>
<tr>
<td>Helideck</td>
<td>Sikorsky S-61 &amp; S-92, CAP 437 compliant</td>
</tr>
</tbody>
</table>

*These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.*

---

*Sep 2015*
These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.

### GENERAL DESCRIPTION

**Design**
- Enhanced Aker H-3.2

**Year Entered Service**
- Upgraded 2001

**Classification**
- ABS, A1, Column Stabilized Drilling Unit, AMS, DPS-3

**Dimensions**
- 320 ft long x 238 ft wide x 127 ft high

**Draft**
- 75 ft operating / 53 ft transit

**Displacement**
- 47,062MT operating

**Variable Deck**
- 6,000MT operating

**Transit Speed**
- up to 5 knots

**Water Depth**
- 10,000 ft

**Drilling Depth**
- 30,000 ft

### DRILLING EQUIPMENT

**Derrick**
- Pyramid, 170 ft high with 50 ft x 50 ft base, dynamic hook load capacity of 2,000 kips

**Drawworks**
- Continental Emsco EH-V, four DC electric motors, 1,250 hp each, with 1 ¾” drilling line

**Compensator**
- Crown-mounted Shaffer motion compensator, 1,000 kips capacity with 25 ft stroke

**Rotary Table**
- Varco-BJ RST, 60 ½”

**Top Drive**
- Varco TDS -6S, 750T + PH-85 pipe handler

**Tubular handling**
- Varco Iron Roughneck for tubular range 3 ¾” to 9 ¾” + Varco PRS-4I

**Mud Pumps**
- 4 x Continental Emsco FC-2200, 2,220hp, 7,500 psi

### POWER EQUIPMENT

**Main Power**
- 8 x Wartsila F316B diesel engines rated 3,310hp @ 900 rpm, each driving 3,150 kW AC generators + 3 x Caterpillar 3616 engines rated 6,436hp each driving 4,800 kW AC generators
- **Emergency Power**
  - Caterpillar 3608B diesel engine rated 1,220hp driving 900 kW AC generator

### STORAGE CAPACITIES

**Liquid Mud**
- 9,195 bbls
  - (4,615 bbls in surface pits / 4580 bbls in column tanks)

**Base Oil**
- 2,530 bbls

**Brine**
- 2,530 bbls

**Drill Water**
- 21,135 bbls

**Potable Water**
- 7,305 bbls

**Bulk Material**
- 25,135 cu ft (mud + cement)

**Sack Storage**
- 20,000 sacks

### CRANES

- 1 x 110 ton Seatrax series 108 model S10828 with 180 ft boom
- 2 x 80 ton Seatrax series 90 model S9036 with 180 ft boom

### SUBSEA EQUIPMENT

**Diverter**
- Shaffer 21 ¼” 500 psi diverter with 20” flow line

**BOP Stack**
- Shaffer SLX 18 ¼” 15,000 psi six-ram preventer
- 2 x Shaffer 18 ¼” 10,000 psi annular preventers
- APIS53 compliant

**C&K Manifold**
- 3 1/16”, 15,000 psi

**Marine Riser**
- Shaffer FTG 21”, 75 ft long per joint

**Tensioners**
- 12 x 250 kips Shaffer wire line riser tensioners. Total capacity 3,000 kips with 65 ft of wire travel

**Moonpool**
- 25 ft x 33 ft

### STATION KEEPING / PROPULSION SYSTEM

**Thrusters**
- 8 x 3MW Kamewa fully azimuthing thrusters

**DP System**
- Kongsberg K-POS DP-32 Triple Redundant System

**Mooring System**
- (2) 3” x 2,000 ft K4 chains (2) 10MT Stevpris anchors

### OTHER INFORMATION

**Accommodation**
- 160 POB

**Helideck**
- Chinook BV-234, CAP 437 compliant
These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
Ocean Endeavor

GENERAL DESCRIPTION

Design........................................................................................................... Odeo Victory
Year Entered Service.............................................................................. Upgraded 2007
Classification......................................................................................... ABS, +A1 Column Stabilized Drilling Unit
Dimensions.............................................................................................. 351 ft. long x 356 ft. wide x 128 ft. high
Draft........................................................................................................... 74.6 ft. operating / 41.6 ft. transit
Displacement......................................................................................... 42,569LT operating
Variable Deck.......................................................................................... 6,000LT operating
Transit Speed.......................................................................................... 3 knots
Water Depths.......................................................................................... 10,000 ft. designed / 8,000 ft. outfitted
Drilling Depth.......................................................................................... 35,000 ft.

DRILLING EQUIPMENT

Derrick ........................................................................................................ NOV, 170 ft. high with 48 ft. x 46 ft. base, static hook load capacity of 2,000 kips
Drawworks ............................................................................................... National Oilwell 2040-UDBEL(L), four DC electric motors, 1,000hp each, with 2” drilling line
Compensator .......................................................................................... NOV drill string motion compensator, 1,000 kips capacity with 25 ft. stroke
Rotary Table ........................................................................................... NOV T-6050, 60 ½”
Top Drive ................................................................................................. NOV PS2-1000, 1,000 ton
Tubular handling ..................................................................................... NOV T4064 Hydratong for tubular range 3 ½” to 9 ¾” + NOV Upper and Lower Rackers
Mud Pumps ............................................................................................. 4 x NOV 14-P -220 triplex, 2,200hp, 7,500 psi

POWER EQUIPMENT

Main Power .............................................................................................. 7 x Caterpillar 3516B diesel engines rated 1,511kW @ 1,200 rpm, each driving Kato 1,530 kW
Emergency Power .................................................................................. Caterpillar 3412 Caterpillar Marine generator rated 550 kW

STORAGE CAPACITIES

Liquid Mud.............................................................................................. 10,115 bbls
Base Oil..................................................................................................... 3,200 bbls
Brine......................................................................................................... 3,200 bbls
Drill Water.............................................................................................. 13,165 bbls
Potable Water........................................................................................ 2,900 bbls
Bulk Material....................................................................................... 21,740 cu ft. (mud + cement)
Sack Storage.......................................................................................... 6,000 sacks

CRANES

2 x 90 ton Seatrax 9040 with 180 ft. boom
1 x 65 ton Seatrax 7226 with 160 ft. boom

SUBSEA EQUIPMENT

Diverter .................................................................................................... Vetco CSO 21 ¼”, 2,000 psi diverter with 20” flow line
BOP Stack ............................................................................................. Hydril 18 ½” 15,000 psi five-ram preventer
........................................................................................................... 2 x Hydril 18 3/4” 10,000 psi annular preventers
........................................................................................................... API55 compliant
C&K Manifold ....................................................................................... 8 x 3 1/16”, 15,000 psi
Marine Riser .......................................................................................... Shaffer 21” FT-GB, 75ft long per joint
Tensioners ............................................................................................... NOV six-independent N-line tensioning system. Total capacity 3,600 kips with 50 ft. stroke
Moonpool ............................................................................................... 85 ft. x 25 ft.

MOORING SYSTEM

Mooring System ..................................................................................... (8) Amclyde CTW 350/52 combination chain/wire mooring winches. Stall tension: 718 kips, (2) towing pendant lines, 3 ½” x 200 ft. with tri-plate, (1) 3 ¾” x 50’ bridal, (2) 3 ¾” x 200 ft. emergency tow lines

OTHER INFORMATION

Accommodation .................................................................................... 152 people
Helideck ................................................................................................. Mil MI-8 Helicopter: 25.2M Octogon, CAP 437 compliant

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs
**Ocean GreatWhite**

### GENERAL DESCRIPTION

**Design**
Moss CS60E Design 6th Generation, Harsh Environment

**Year Entered Service**
2016

**Classification**
DNV +1A1 Column Stabilized Drilling Unit

**Dimensions**
402 ft long x 255 ft wide

**Draft**
77 ft operating

**Displacement**
67,400T operating

**Variable Deck**
7,500T operating

**Transit Speed**
about 8 knots

**Water Depths**
10,000 ft

**Drilling Depth**
35,000 ft

### DRILLING EQUIPMENT

**Derrick**
NOV, 210 ft high with 49 ft x 52.5 ft base, load capacity of 2,500kip, capable of 900T setback (35,000 ft)

**Drawworks**
NOV SSGD, five AC electric motors, 1,150hp each, 2,000kip capacity, fourteen 2” drilling line

**Compensator**
NOV 1,000t static, 500t dynamic capacity, 25ft stroke with Active Heave Compensation

**Rotary Table**
NOV, 60 ½”, 1,250t

**Top Drive**
NOV TDX-1000, 1,000t

**Tubular handling**
2 x NOV ARN-270 Iron Roughneck with full offline standbuilding + 2 x NOV Vertical Hydrarackers-IV-ER

**Mud Pumps**
4 x NOV 12 P-220, 2,200hp each, 7,500 psi

### POWER EQUIPMENT

**Main Power**
8 x HHI HiMSEN 12H32 Tier II diesel engines rated approx. 6,120 kVA AC generators

### STORAGE CAPACITIES

**Liquid Mud (mud pits + pontoons)**
13,332 bbls

**Base Oil**
3,962 bbls

**Brine**
3,962 bbls

**Drill Water**
12,326 bbls

**Potable Water**
5,220 bbls

**Bulk Material**
30,366 cu ft (mud + cement)

**Sack Storage**
5,000 sacks

### CRANES

2 x 100T Seatrax 10832 with 200 ft boom

1 x 12T NOV knuckle-boom crane for tubular handling

1 x NOV gantry crane for riser handling

### SUBSEA EQUIPMENT

**Diverter**
60” Shaffer 21 ¾”, 500 psi with 18” flow line

**BOP Stack**
Shaffer 18 ¾” 15,000 psi six-ram preventer

**3 x NXT Double 22” Operators LFSR-CVX**
APIS53 compliant

**C&K Manifold**
3 1/16”, 15,000 psi

**Marine Riser**
Shaffer FT-H 10,000ft , 21” OD, 75 ft long per joint

**Tensioners**
8 x 450 kip double wireline riser tensioners, Total capacity 3,600 kips with 50 ft of wire travel

**Moonpool**
29.5 ft x 91.8 ft

### STATION KEEPING SYSTEM

**Thrusters**
8 x 4,800KW / 95mT per thruster

**DP System**
Kongsberg, DP-3, DYNPOS-AUTRO, DYNPOS-ER

**Mooring System**
Fitted with (2) 84mm x 320m R5 chains w/ 18mT Steyris Mk6 anchors for harbor mooring, capacity for (8) 84mm x 2,200m R5 chain

### OTHER INFORMATION

**Accommodation**
180 people

**Helideck**
EH-101 or S-92; CAP 437 compliant

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
GENERAL DESCRIPTION

Design: Earl & Wright Sedco 700 Series
Year Entered Service: 1985
Classification: ABS, A1 Column Stabilized Drilling Unit
Dimensions: 227 ft long x 197 ft wide x 120 ft high
Draft: 83 ft operating / 21 ft transit
Displacement: 28,455T operating
Variable Deck: 3,500T operating
Transit Speed: up to 6.5 knots
Water Depth: 1,500 ft
Drilling Depth: 25,000 ft

DRILLING EQUIPMENT

Derrick: Dreco, 185 ft high with 50 ft x 40 ft base, static hook load capacity of 1,333 kips
Drawworks: Oilwell E-3000, three DC electric motors, 800hp each, with 1 ½” drilling line
Compensator: Brown Brothers Hydraulic drill string motion compensator, 600 kips capacity with 20 ft stroke
Rotary Table: Oilwell A-495, 49 ½”
Top Drive: Varco TDS-4S, 650T + PH-85 pipe handler
Tubular handling: Varco Iron Roughneck for tubular range 3 ½” to 9 ¼”
Mud Pumps: 3 x Oilwell A1700-PT, 1,600hp, 5,000 psi

POWER EQUIPMENT

Main Power: 3 x Ruston 12 RKCM diesel engines rated 3,320hp @ 900 rpm each driving 2,350 kW AC generators
Bergen KVG rated 3,044hp @ 720 rpm driving a 2,160 kW AC generator
Emergency Power: Cummins KT 2300 rated 792hp @ 1,800 rpm driving Aggreko AMC 634A 500 kW generator

STORAGE CAPACITIES

Liquid Mud: 1,890 bbls
Base Oil: 3,150 bbls
Brine: 3,150 bbls
Drill Water: 7,200 bbls
Potable Water: 1,440 bbls
Bulk Material: 18,166 cu ft (mud + cement)
Sack Storage: 13,000 sacks

Cranes
1 x 56 ton Seatrax S7226 with 141 ft boom
1 x 54 ton Seatrax 9036 with 141 ft boom

SUBSEA EQUIPMENT

Diverter: Regan KFDS 24” 500 psi diverter with 16” flow line
BOP Stack: Hydril 18 ¾” 15,000 psi five-ram preventer
2 x Cameron 18 ¾” 10,000 psi annular preventers
C&S Manifold: 3 1/16”, 15,000 psi
Marine Riser: Shaffer DT-1 21”, 50 ft long per joint
Tensioners: 10 x 80 kips Brown Brothers wireline riser tensioners.
Total capacity 800 kips with 50 ft of wire travel
Moonpool: 19 ft x 20 ft

MOORING SYSTEM

Mooring System: (8) 3” x 4,500 ft RQ4 stud link chains, (8) 12T Mk-5 Stevpris anchors

OTHER INFORMATION

Accommodation: 100 people
Helideck: Sikorsky S-61, CAP 437 compliant

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
**GENERAL DESCRIPTION**

- **Design**: Letourneau 116 IC
- **Year Entered Service**: upgraded 1996
- **Classification**: ABS, +A1, Self-Elevating Drilling Unit
- **Dimensions**: 237 ft long x 200 ft wide x 26 ft high
- **Spud Can Diameter**: 46 ft
- **Variable Deck**: 2,110T operating
- **Transit Speed**: 4 knots
- **Legs**: 410 ft
- **Water Depth**: 300 ft
- **Drilling Depth**: 25,000 ft

**DRILLING EQUIPMENT**

- **Derrick**: Dreco/LCM, 160 ft high with 30 ft x 30 ft base, static hook load capacity of 1,300 kips
- **Drawworks**: National 1625 DE, three DC electric motors, 1,000hp each, with 1 3/8” drilling line
- **Rotary Table**: Continental Emsco T-3750, 37 1/2”
- **Top Drive**: Varco TDS-3H, 500T capacity + PH-60 Pipe handler
- **Tubular handling**: Varco Iron Roughneck ST-100, 3 1/2” - 9”
- **Mud Pumps**: 3 x Continental Emsco FB-1600, 1,600hp, 5,000 psi

**POWER EQUIPMENT**

- **Main Power**: 4 x Caterpillar 3516-B diesel engines rated 1,800hp @ 1,200 rpm each driving 1,500 kW AC generators
- **Emergency Power**: Cummins Marathon 500 kW standby generator

**STORAGE CAPACITIES**

- **Liquid Mud**: 1,465 bbls
- **Drill Water**: 10,370 bbls
- **Potable Water**: 995 bbls
- **Bulk Material**: 7,280 cu ft (mud + cement)
- **Sack Storage**: 2,600 sacks

**CRANES**

3 x 48 ton LeTourneau PCM-120-AS with 100 ft boom

**WELL CONTROL EQUIPMENT**

- **Diverter**: Regan KFDJ 27 1/4” 2,000 psi with 12” overboard lines
- **BOP Stack**: 21 1/2” MSP 20-2000 diverter annular with two 12” T3 class 900 ball valves
- **C&K Manifold**: 13 5/8” 10,000 psi four-ram preventer

**CANTILEVER**

- **Reach**: 47 ft (59 ft with extension) from stern to rotary center line, 12 ft x 12 ft transverse
- **Load Capacity**: 1,250 kips drilling

**OTHER INFORMATION**

- **Air Gap**: 62 ft - 96 ft
- **Jacking/ Skidding**: Powered by 16 x 600 volt AC electric motors
- **Accommodation**: 88 people
- **Helideck**: Sikorsky S-61

---

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.

### GENERAL DESCRIPTION

**Design**
Enhanced Victory Class

**Year Entered Service**
Upgraded 2008

**Classification**
ABS, +A1 Column Stabilized Drilling Unit

**Dimensions**
340 ft long x 333 ft wide x 128 ft high

**Draft**
74 ft operating / 41 ft transit

**Displacement**
47,700T operating

**Variable Deck**
6,000T operating

**Transit Speed**
Up to 4 knots

**Water Depth**
10,000 ft

**Drilling Depth**
35,000 ft

### DRILLING EQUIPMENT

**Derrick**
NOV, 171 ft high with 48 ft x 46 ft base, dynamic hook load capacity of 2,000 kips

**Drawworks**
National Oilwell 2040-UDBEL(L), four AC electric motors, 1,230hp each, with 2” drilling line

**Compensator**
NOV CMC-H-1000-25 crown mounted motion compensator, 1,000 kips capacity with 25 ft stroke

**Rotary Table**
National T6050, 60 ½”

**Top Drive**
National Oilwell PS2-1000, 1,000T

**Tubular handling**
NOV MPT Hydratong for tubular handling range 3 ½” to 9 ¾”

**Mud Pumps**
4 x NOV-14P-220 triplex, 2,200hp, 7,500 psi

### POWER EQUIPMENT

**Main Power**
7 x Caterpillar 3516B diesel engines rated 2,150hp @ 1,200 rpm each driving 2,500 kVA generators

**Emergency Power**
1 x Caterpillar 3412 diesel engine, driving 687 kVA generator.

### STORAGE CAPACITIES

**Liquid Mud**
9,883 bbls

**Base Oil**
3,200 bbls

**Fuel Oil**
6,895 bbls

**Brine**
3,200 bbls

**Drill Water**
12,915 bbls

**Potable Water**
2,900 bbls

**Bulk Material**
24,380 cu ft (mud + cement)

**Sack Storage**
6,000 sacks

### CRANES

2 x 90 ton Seatrax S9040 with 180 ft boom

1 x 65 ton Seatrax S7226 with 160 ft boom

### SUBSEA EQUIPMENT

**Diverter**
Vetco CSO 21 ¼” 2,000 psi

**BOP Stack (2)**
Hydril 18 ¾” 15,000 psi four-ram preventer
Shaffer 18 ¾” 5,000 psi dual annular preventers
Hydril 18 ¾” 15,000 psi five-ram preventer
2 x Hydril 18 ¾” 10,000 psi annular preventers

**API53 compliant**

**C&K Manifold**
3 1/16”, 15,000 psi

**Marine Riser**
Shaffer FT-BG 21”, 75 ft long per joint

**Tensioners (2)**
NOV six-independent N-line tensioning system.
(1st) Total capacity 1,800 kips with 50 ft stroke
(2nd) Total capacity 3,600 kips with 50 ft stroke

**Moonpool**
91 ft x 25 ft

### MOORING SYSTEM

**Mooring System**
(1st) 3 ¾” x 4,000 ft R5 stud link chains, (2nd) 15T Stevpris anchors, (3rd) 3 ¾” x 10,400 ft mooring wire

### OTHER INFORMATION

**Accommodation**
150 people (148 with Prayer Room)

**Helideck**
Sikorsky S-92, CAP 437 compliant
GENERAL DESCRIPTION

Design .................................................. Enhanced Aker H-3.2
Year Entered Service .................................. 1975
Classification .................................. ABS, A1 Column Stabilized Drilling Unit
Dimensions ..................................... 227 ft long x 220 ft wide x 120 ft high
Draft ........................................... 70 ft operating / 22 ft transit
Displacement ............................................. 24,528 mt operating
Variable Deck .................................. 3,305T operating
Transit Speed .............................................. up to 6 knots
Water Depth ....................................... 1,200 ft
Drilling Depth ...................................... 25,000 ft

DRILLING EQUIPMENT

Derrick .................................. Continental Emsco 22 BDA Beam Leg Derrick, 180 ft high with 40 ft x 40 ft base, static hook load capacity of 1,400 kips
Drawworks .................................. National 1625-retro fit disc brake, three DC electric motors, 1,700hp each, with 1 1/2” drilling line
Compensator .................................. Rucker/Shaffer drill string motion compensator, 600 kips capacity with 25 ft stroke
Rotary Table .................................. National C-495, 49 1/2”
Top Drive .................................. Varco TDS-4S, 650T + PH-85 pipe handler
Tubular handling .................................. Varco Iron Roughneck for tubular range 5” to 9 1/2”
Mud Pumps .................................. 3 x National 12-P-160, 1,600hp, 5,000 psi

POWER EQUIPMENT

Main Power .................................. 4 x Bergen KVGB-12 diesel engines rated 2,200hp, each driving 1500 kW AC generators
Emergency Power ............................... Cummins/VTAG2-G2 GS engine rated 500 kW driving Countryman/BTCN 640 512 kW generator

STORAGE CAPACITIES

<table>
<thead>
<tr>
<th>Item</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid Mud</td>
<td>1,950 bbls</td>
</tr>
<tr>
<td>Base Oil</td>
<td>3,060 bbls</td>
</tr>
<tr>
<td>Brine</td>
<td>3,060 bbls</td>
</tr>
<tr>
<td>Drill Water</td>
<td>13,365 bbls</td>
</tr>
<tr>
<td>Potable Water</td>
<td>3,470 bbls</td>
</tr>
<tr>
<td>Bulk Material</td>
<td>21,883 cu ft (Bar + cement)</td>
</tr>
<tr>
<td>Sack Storage</td>
<td>2,300 sq ft</td>
</tr>
</tbody>
</table>

CRANES

1 x 56 ton Seatrax S7226 with 120 ft boom
1 x 47 ton Seatrax 8032 with 120 ft boom

SUBSEA EQUIPMENT

<table>
<thead>
<tr>
<th>Item</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diverter</td>
<td>Regan KFDS 22” 500 psi diverter with 14” flow line</td>
</tr>
<tr>
<td>BOP Stack</td>
<td>Hydril 18 3/4” 10,000 psi four-ram preventer</td>
</tr>
<tr>
<td>C&amp;K Manifold</td>
<td>2 1/16”, 15,000 psi</td>
</tr>
<tr>
<td>Marine Riser</td>
<td>Vetco MR6-C 21”, 50 ft long per joint</td>
</tr>
<tr>
<td>Tensioners</td>
<td>6 x 80 kips Shaffer/Rucker wireline riser tensioners. Total capacity 480 kips with 50 ft of wire travel</td>
</tr>
<tr>
<td>Moonpool</td>
<td>18 ft x 65 ft</td>
</tr>
</tbody>
</table>

MOORING SYSTEM

Mooring System ............................. (4) 3” x 4,500 ft ORQ + 20 chains, (4) 3” x 4,500ft RQ4 chains (8) 13T Stevpris anchors

OTHER INFORMATION

<table>
<thead>
<tr>
<th>Item</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accommodation</td>
<td>105 people</td>
</tr>
<tr>
<td>Helideck</td>
<td>Westland EH-101, CAP 437 compliant</td>
</tr>
</tbody>
</table>

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
### GENERAL DESCRIPTION

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design</td>
<td>Levingston 111 IC</td>
</tr>
<tr>
<td>Year Entered Service</td>
<td>1976</td>
</tr>
<tr>
<td>Classification</td>
<td>ABS, +A1, Self-Elevating Drilling Unit</td>
</tr>
<tr>
<td>Dimensions</td>
<td>208 ft long x 178 ft wide x 23 ft high</td>
</tr>
<tr>
<td>Spud Can Diameter</td>
<td>48 ft</td>
</tr>
<tr>
<td>Variable Deck</td>
<td>1.964T operating</td>
</tr>
<tr>
<td>Transit Speed</td>
<td>up to 4 knots</td>
</tr>
<tr>
<td>Legs</td>
<td>410 ft</td>
</tr>
<tr>
<td>Water Depth</td>
<td>300 ft</td>
</tr>
<tr>
<td>Drilling Depth</td>
<td>25,000 ft</td>
</tr>
</tbody>
</table>

### POWER EQUIPMENT

| Main Power                            | 2 x EMD 16-645-E8 diesel engines 1,950hp each driving 1,400 kW AC generators |
|                                      | EMD 12-645-E8 diesel engine rated 1,650hp driving 1,085 kW AC generator    |
| Emergency Power                       | Caterpillar 3412 DITA diesel engine driving a 550 kW Kato alternator      |

### STORAGE CAPACITIES

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid Mud</td>
<td>1,720 bbls</td>
</tr>
<tr>
<td>Drill Water</td>
<td>8,665 bbls</td>
</tr>
<tr>
<td>Potable Water</td>
<td>903 bbls</td>
</tr>
<tr>
<td>Bulk Material</td>
<td>6,000 cu ft (mud + cement)</td>
</tr>
<tr>
<td>Sack Storage</td>
<td>2,000 sacks</td>
</tr>
</tbody>
</table>

### CRANES

- 1 x 30 ton SeaKing 6200 with 110 ft boom
- 1 x 46 ton Seatrax 6020 with 120 ft boom

### WELL CONTROL EQUIPMENT

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diverter</td>
<td>T3 Energy 29 ¼” 500 psi diverter with 12” flow line</td>
</tr>
<tr>
<td>BOP Stack</td>
<td>T3 Energy 20 ¾” 3,000 psi three-ram preventer</td>
</tr>
<tr>
<td></td>
<td>T3 Energy 21 ¼” 2,000 psi annular preventer</td>
</tr>
<tr>
<td>C&amp;K Manifold</td>
<td>3 1/16” 10,000 psi</td>
</tr>
</tbody>
</table>

### CANTILEVER

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach</td>
<td>45 ft from stern to rotary center line, 12 ft x 12 ft transverse</td>
</tr>
<tr>
<td>Load Capacity</td>
<td>1,600 kips drilling</td>
</tr>
</tbody>
</table>

### OTHER INFORMATION

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Gap</td>
<td>47.5 ft to 130 ft</td>
</tr>
<tr>
<td>Jacking/ Skidding</td>
<td>Powered by 12 x 600 volt AC electric motors</td>
</tr>
<tr>
<td>Accommodation</td>
<td>86 people</td>
</tr>
<tr>
<td>Helideck</td>
<td>Sikorsky S-61, I.C.A.O. 2009 compliant</td>
</tr>
</tbody>
</table>

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
### GENERAL DESCRIPTION

**Design**........................................................................................................ Victory Class
**Year Entered Service**.................................................................................... 2013
**Classification**............................................................................................... ABS, Column Stabilized Drilling Unit
**Dimensions**................................................................................................. 327 ft long x 315 ft wide x 128 ft high
**Draft**............................................................................................................... 74.5 ft operating / 41.6 ft transit
**Displacement**................................................................................................. 35,375 ton operating
**Variable Deck**................................................................................................ 5,600 sT operating
**Transit Speed**................................................................................................ up to 4 knots
**Water Depth**................................................................................................... 6,000 ft
**Drilling Depth**................................................................................................ 30,000 ft

### DRILLING EQUIPMENT

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Derrick</strong></td>
<td>NOV Dresco, 180 ft high with 40 ft x 40 ft base, combined static hook load capacity of 1,600 kips</td>
</tr>
<tr>
<td><strong>Drawworks</strong></td>
<td>Continental Emisco C-3-II, 3 DC electric motors, 1,000hp each, with 1 ¾” drilling line</td>
</tr>
<tr>
<td><strong>Compensator</strong></td>
<td>NOV drill string motion compensator, 600 kips capacity, 25 ft stroke</td>
</tr>
<tr>
<td><strong>Rotary Table</strong></td>
<td>NOV RST, 49 ½”</td>
</tr>
<tr>
<td><strong>Top Drive</strong></td>
<td>NOV TDS-4S, 750 ton with PH-85 pipe handler</td>
</tr>
<tr>
<td><strong>Tubular handling</strong></td>
<td>NOV ST-120 Iron Roughneck for tubular range 3 ½” to 9 ½”</td>
</tr>
<tr>
<td><strong>Mud Pumps</strong></td>
<td>4 x NOV 12-P-160, 1,600hp, 7,500 psi</td>
</tr>
</tbody>
</table>

### POWER EQUIPMENT

<table>
<thead>
<tr>
<th>Power Type</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Main Power</strong></td>
<td>5 x Caterpillar 3516C Tier II diesel engines rated 2,150hp each driving 600 V AC generators</td>
</tr>
<tr>
<td><strong>Emergency Power</strong></td>
<td>Caterpillar c32 engine rated 720 kW driving Kato 4p6-2450 900 kVA generator</td>
</tr>
</tbody>
</table>

### STORAGE CAPACITIES

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Liquid Mud</strong></td>
<td>7,590 bbls</td>
</tr>
<tr>
<td><strong>Base Oil</strong></td>
<td>3,200 bbls</td>
</tr>
<tr>
<td><strong>Brine</strong></td>
<td>3,210 bbls</td>
</tr>
<tr>
<td><strong>Drill Water</strong></td>
<td>11,467 bbls</td>
</tr>
<tr>
<td><strong>Potable Water</strong></td>
<td>2,982 bbls</td>
</tr>
<tr>
<td><strong>Bulk Material</strong></td>
<td>13,800 cu ft (mud + cement)</td>
</tr>
<tr>
<td><strong>Sack Storage</strong></td>
<td>4,000 sacks</td>
</tr>
</tbody>
</table>

### CRANES

- 2 x 60 ton Seatrax 6032 with 140 ft boom
- 1 x 75 ton Seatrax 9028 with 160 ft boom
- 1 x 35 mT NOV 3426 knuckle boom crane

### SUBSEA EQUIPMENT

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diverter</strong></td>
<td>Vetco 49 ½” 500 psi with 16” flow line</td>
</tr>
<tr>
<td><strong>BOP Stack</strong></td>
<td>Shaffer 18 ¾” 15,000 psi five-ram preventer</td>
</tr>
<tr>
<td></td>
<td>Shaffer dual 18 ½” 10,000 psi annular preventers</td>
</tr>
<tr>
<td></td>
<td>API53 compliant</td>
</tr>
<tr>
<td><strong>C&amp;K Manifold</strong></td>
<td>3 1/16”, 15,000 psi</td>
</tr>
<tr>
<td><strong>Marine Riser</strong></td>
<td>Shaffer FT-E, 75 ft long per joint</td>
</tr>
<tr>
<td><strong>Tensioners</strong></td>
<td>8 x 200 kips Dual Rucker wireline riser tensioners. Total capacity 1,600 kips with 50 ft of wire travel</td>
</tr>
<tr>
<td><strong>Moonpool</strong></td>
<td>41 ft X 81 ft</td>
</tr>
</tbody>
</table>

### MOORING SYSTEM

<table>
<thead>
<tr>
<th>System</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mooring System</strong></td>
<td>(8) 3 ¼” x 3,800 ft RQ4 chains, (8) 3 ½” x 8,800 ft wires, (8) 15mT Bruce MK-6 anchors</td>
</tr>
</tbody>
</table>

### OTHER INFORMATION

<table>
<thead>
<tr>
<th>Type</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Accommodation</strong></td>
<td>140 people</td>
</tr>
<tr>
<td><strong>Helideck</strong></td>
<td>Sikorsky S-92, CAP 437 compliant</td>
</tr>
</tbody>
</table>

---

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs
GENERAL DESCRIPTION

Design................................................................. Trosvik, Bingo 3000
Year Entered Service......................................................... 1983
Classification.................................................. ABS, A1 Column Stabilized Drilling Unit
Dimensions............................................ 335 ft. long x 236 ft. wide x 118 ft. high
Draft............................................................... 77 ft. operating / 36 ft. transit
Displacement.................................................................. 39,568 metric tons operating
Variable Deck................................................................. 3502 mT operating
Transit Speed............................................................... up to 4 knots
Water Depths.................................................................. 3,000 ft. designed / 1,500 ft. outfitted
Drilling Depth.................................................................... 20,000 ft.

DRILLING EQUIPMENT

Derrick Unite D’ingen 185 ft. high with 40 ft. x 40 ft. base, gross nominal hook load capacity of 1,000 kips
Drawworks Oilwell E-3000, three DC electric motors, 800hp, with 1 ½” drilling line
Compensator Shaffer, 600 kips capacity with 25 ft. stroke
Rotary Table Oilwell A-495 49 ½”
Top Drive Varco TDS-4S, 650T
Tubular handling Varco Iron Roughneck for tubular range 5” to 8”
Mud Pumps 3 x National 12-P-160, 1,600hp, 5,000 psi

POWER EQUIPMENT

Main Power 4 x EMD turbocharged engines with 2,100 kW EMD AC generator
Emergency Power Caterpillar 440v/520 kW engine with 480v/687 kVA Kato AC generator

STORAGE CAPACITIES

Liquid Mud.................................................. 2,072 bbls storage + 2,200 bbls active
Fuel Oil................................................................. 13,685 bbls
Drill Water.............................................................. 6,710 bbls
Potable Water............................................................ 2,880 bbls
Bulk Material.................................................. 3 bulk – 95M³ + 3 cement – 95M³
Sack Storage............................................................. 135M²

CRANES

1 x 50 ton Liebherr Bos 50/1500 with 142 ft. boom
1 x 68 ton Seatrax S9028 with 140 ft. boom

SUBSEA EQUIPMENT

Diverter Regan KFDS-3 20” 500 psi diverter with 14” flow line
BOP Stack Hydril 18 ¾” 15,000 psi five-ram preventer
2 x Cameron 18 ¾” 10,000 psi annular preventers
C&K Manifold 3”, 15,000 psi
Marine Riser Cameron DT1 ¾”, 50 ft. long per joint
Tensioners 12 x 80 kips Shaffer wireline riser tensioners. Total capacity 960 kips with 50 ft. of wire travel
Moonpool 20 ft. x 72 ft.

MOORING SYSTEM

Mooring System (8) 3.25” x 5,200 ft. RQ4 chains, (8) 12T Stevpris anchors.

OTHER INFORMATION

Accommodation 120 people
Helideck Chinook 234, CAP 437 compliant

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs
### GENERAL DESCRIPTION

**Design**: Upgraded Aker H-3

**Year Entered Service**: 1975

**Classification**: ABS, A1 Column Stabilized Drilling Unit

**Dimensions**: 229 ft long x 199 ft wide x 120 ft high

**Draft**: 70 ft operating / 21 ft transit

**Displacement**: 28,316T operating

**Variable Deck**: 3,590T operating

**Transit Speed**: up to 7.8 knots

**Water Depth**: 1,500 ft

**Drilling Depth**: 25,000 ft

### DRILLING EQUIPMENT

**Derrick**: Maritime Hydraulics, 163 ft high with 40 ft x 40 ft base, static hook load capacity of 1,210 kips

**Drawworks**: Continental Emsco C3-II-E, three DC electric motors, 1,000hp each, with 1 ½” drilling line

**Compensator**: Maritime Hydraulics crown-mounted compensator, 540 kips capacity with 20 ft stroke

**Rotary Table**: Continental Emsco T-4950, 49 ½”

**Top Drive**: Varco TDS-4S, 650T + PH-85 pipe handler

**Tubular handling**: Varco Iron Roughneck for tubular range 3 ½” to 9”

**Mud Pumps**: 3 x Continental Emsco FB-1600, 1,600hp, 5,000 psi

### POWER EQUIPMENT

**Main Power**: 4 x Bergen KVGB-12 diesel engines rated 2,200hp, each driving 1,881 kVA AC generators

**Emergency Power**: MTU-8V-396 engine rated 750 kW driving Stamford 700 kW generator

### STORAGE CAPACITIES

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid Mud</td>
<td>2,325 bbls</td>
</tr>
<tr>
<td>Base Oil</td>
<td>3,125 bbls</td>
</tr>
<tr>
<td>Brine</td>
<td>3,125 bbls</td>
</tr>
<tr>
<td>Drill Water</td>
<td>14,000 bbls</td>
</tr>
<tr>
<td>Potable Water</td>
<td>741 bbls</td>
</tr>
<tr>
<td>Bulk Material</td>
<td>21,895 cu ft (mud + cement)</td>
</tr>
</tbody>
</table>

### CRANES

1 x 110 ton Liebherr with 120 ft boom
1 x 55 ton Liebherr with 185 ft boom

### SUBSEA EQUIPMENT

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diverter</td>
<td>Regan KFDS 24” 500 psi diverter with 14” flow line</td>
</tr>
<tr>
<td>BOP Stack</td>
<td>Cameron 18 ¾” 15,000 psi four-ram preventer</td>
</tr>
<tr>
<td></td>
<td>2 x Shaffer 18 ¾” 10,000 psi annular preventers</td>
</tr>
<tr>
<td>C&amp;K Manifold</td>
<td>3 1/16”, 15,000 psi</td>
</tr>
<tr>
<td>Marine Riser</td>
<td>NOV Shaffer DT-1 21”, 50 ft long per joint</td>
</tr>
<tr>
<td>Tensioners</td>
<td>6 x 80 kips Maritime Hydraulics wireline riser tensioners. Total capacity 480 kips with 50 ft of wire travel</td>
</tr>
<tr>
<td>Moonpool</td>
<td>17 ft x 52 ft</td>
</tr>
</tbody>
</table>

### MOORING SYSTEM

<table>
<thead>
<tr>
<th>System</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mooring System</td>
<td>(8) 3” x 4,500 ft K-4 chains, (4) 12T Stevpris MK6 anchors, (4) 12T Bruce MK-4 anchors</td>
</tr>
</tbody>
</table>

### OTHER INFORMATION

<table>
<thead>
<tr>
<th>Information</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accommodation</td>
<td>104 people</td>
</tr>
<tr>
<td>Helideck</td>
<td>Sikorsky S-61, CAP 437 compliant</td>
</tr>
</tbody>
</table>

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
GENERAL DESCRIPTION

Design.................................................. Enhanced Victory Class
Year Entered Service.................................. Upgraded 2003
Classification.......................................... ABS, +A1 Column Stabilized Drilling Unit
Dimensions................................................. 335 ft long x 323 ft wide x 128 ft high
Dratf......................................................... 74 ft operating / 41 ft transit
Displacement.................................................. 35,075 LT operating
Variable Deck................................................. 6,160T operating
Transit Speed.................................................. 3.5 to 4 knots
Water Depth.................................................... 8,000 ft
Drilling Depth.................................................. 30,000 ft

DRILLING EQUIPMENT

Derrick....................................................... Dresco 170 ft high with 48 ft x 46 ft base, gross nominal capacity of 2,000 kips
Drawworks..................................................... National Oilwell 2040 UDBEL, 4,000hp, with 2” drilling line
Compensator................................................... Hydralift crown-mounted compensator, 2,000 kips with 25 ft stroke
Rotary Table..................................................... National Oilwell T-6050, 60 ½”
Top Drive....................................................... National Oilwell PS2-1000, 1,000T
Tubular handling............................................... Hydralift Iron Roughneck for tubular range 3½” to 9 ¾”
Mud Pumps..................................................... 3 x NOV FC-2200 with 2,200hp, 7,500 psi + FB-1600 with 1,600hp, 5,000 psi

POWER EQUIPMENT

Main Power.................................................... 4 x EMD ME-16F7B diesel engines each driving 2,450 kW AC generators
Emergency Power............................................ Caterpillar 3412 diesel engine rated 550 kW @ 1,800 rpm + Kato AC generator

STORAGE CAPACITIES

Liquid Mud.................................................... 6,940 bbls
Base Oil........................................................ 3,210 bbls
Brine.......................................................... 3,210 bbls
Drill Water..................................................... 11,470 bbls
Potable Water.................................................. 2,100 bbls
Bulk Material................................................. 17,035 cu ft (mud + cement)
Sack Storage.................................................... 6,000 sacks

CRANES

1 x 100 ton Liebherr MTC 2600-100D with 140 ft boom
1 x 60 ton Liebherr MTC-1400-60D with 140 ft boom
1 x 60 ton Liebherr MTC-1400-60D with 160 ft boom
1 x 5 ton Hydralift knuckle-boom with 82 ft boom

SUBSEA EQUIPMENT

Diverter....................................................... NOV 21 ¼” 500 psi diverter with 20” flow line
BOP Stack..................................................... Hydrl 18 ¾” 15,000 psi five-ram preventer
............................................................... 2 x Hydrl 18 ¾” 10,000 psi annular preventers
............................................................... API553 compliant
C&K Manifold.................................................. 3 1/16”, 15,000 psi
Marine Riser................................................... Shaffer FT-GB 21”, 75 ft long per joint
Tensioners..................................................... 6 x 600 kips NOV N-line tensioners. Total 3,600 kips with 50 ft stroke
Moorpool....................................................... 25 ft x 91 ft

MOORING SYSTEM

Mooring System............................................. (8) 3 ¼” x 4,170 ft ORQ + 20 stud link chains, (8) 3 ½” x 10,000 ft wires, (8) 11T Stevpris MK V anchors

OTHER INFORMATION

Accommodation.......................................... 145 people
Helideck...................................................... Sikorsky S-61-N, I.C.A.O. 2009 compliant

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
**GENERAL DESCRIPTION**

Design: KFELS Mod Super B  
Year Entered Service: 2008  
Classification: ABS, +A1, Self-Elevating Drilling Unit  
Dimensions: 246 ft long x 218 ft wide x 25 ft high  
Spud Can Diameter: 47 ft  
Variable Deck: 3,992T operating  
Transit Speed: up to 8 knots  
Legs: 486 ft  
Water Depth: 350 ft  
Drilling Depth: 35,000 ft

**DRILLING EQUIPMENT**

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Derrick</td>
<td>National Oilwell, 170 ft high with 36 ft x 36 ft base, static hook load capacity of 2,000 kips</td>
</tr>
<tr>
<td>Drawworks</td>
<td>National Oilwell SSGD-850-4600-57, four AC electric motors, 1,150hp each, with 2” drilling line</td>
</tr>
<tr>
<td>Rotary Table</td>
<td>National Oilwell D-495, 49 ½”</td>
</tr>
<tr>
<td>Top Drive</td>
<td>National Oilwell HPS, 1,000T</td>
</tr>
<tr>
<td>Tubular handling</td>
<td>NOV Hydratong for tubular range 3 ½” to 9 ¾”</td>
</tr>
<tr>
<td>Mud Pumps</td>
<td>3 x Oilwell 14-P-220, 2,200hp, 7,500 psi</td>
</tr>
</tbody>
</table>

**POWER EQUIPMENT**

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Power</td>
<td>5 x Wartsila 6L26A2 diesel engines rated 1,874 kW @ 900 rpm each driving 2,500 kVA AC generators</td>
</tr>
<tr>
<td>Emergency Power</td>
<td>Caterpillar 3412TA diesel electric set rated 500 kW driving 625 kVA generator</td>
</tr>
</tbody>
</table>

**STORAGE CAPACITIES**

<table>
<thead>
<tr>
<th>Material</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid Mud</td>
<td>5,971 bbls</td>
</tr>
<tr>
<td>Base Oil</td>
<td>1,560 bbls</td>
</tr>
<tr>
<td>Brine</td>
<td>1,015 bbls</td>
</tr>
<tr>
<td>Drill Water</td>
<td>21,745 bbls</td>
</tr>
<tr>
<td>Potable Water</td>
<td>2,000 bbls</td>
</tr>
<tr>
<td>Bulk Material</td>
<td>15,755 cu ft (mud + cement)</td>
</tr>
<tr>
<td>Sack Storage</td>
<td>5,000 sacks</td>
</tr>
</tbody>
</table>

**CRANES**

1 x 62 ton Seatrax S7220 with 120 ft boom  
2 x 53 ton Seatrax S5624 with 120 ft boom

**WELL CONTROL EQUIPMENT**

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diverter</td>
<td>Vetco Gray KFDJ 49 ½” 500 psi with 16” flow line</td>
</tr>
<tr>
<td>BOP Stack</td>
<td>Shaffer 18 ¾” 15,000 psi four-ram preventer</td>
</tr>
<tr>
<td></td>
<td>Shaffer 18 ¾” 10,000 psi annular preventers</td>
</tr>
<tr>
<td></td>
<td>APIS53 compliant</td>
</tr>
<tr>
<td>C&amp;K Manifold</td>
<td>3 1/16”, 15,000 psi</td>
</tr>
</tbody>
</table>

**CANTILEVER**

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach</td>
<td>70 ft from stern to rotary center line, 15 ft x 15 ft transverse</td>
</tr>
<tr>
<td>Load Capacity</td>
<td>2,700 kips drilling</td>
</tr>
</tbody>
</table>

**OTHER INFORMATION**

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Gap</td>
<td>31 ft - 90 ft</td>
</tr>
<tr>
<td>Jacking/ Skidding</td>
<td>Keppel Fels, self-positioning fixation system</td>
</tr>
<tr>
<td>Accommodation</td>
<td>120 people</td>
</tr>
<tr>
<td>Helideck</td>
<td>I.C.A.O. 2009 compliant</td>
</tr>
</tbody>
</table>
**GENERAL DESCRIPTION**

Design ............................................ Friede & Goldman L780
Year Entered Service ................................. 1981
Classification ...................................... ABS A-1, Self-Elevating Drilling Unit
Dimensions .......................................... 180 ft long x 175 ft wide x 25 ft high
Spud Can Diameter .................................. 39 ft
Variable Deck ........................................ 2,138T operating
Transit Speed ........................................ 5 knots
Legs ...................................................... 402 ft
Water Depth .......................................... 300 ft
Drilling Depth ........................................ 20,000 ft

**DRILLING EQUIPMENT**

Derrick  Dreco, 160 ft high with 30 ft x 30 ft base, static hook load capacity of 1,000 kips
Drawworks  Mid-Continent U-1220 EB, two DC electric motors, 1,000hp each, with 1 3/8” drilling line
Rotary Table  Oilwell A-375, 37 1/2”
Top Drive  Varco TDS-3H, 500T + PH-60 pipe handler
Tubular handling  Varco Iron Roughneck for tubular range 3 1/2” to 9 3/4”
Mud Pumps  2 x Gardner-Denver PZ-11, 1,600hp, 5,000 psi

**POWER EQUIPMENT**

Main Power  4 x Caterpillar D-399 diesel engines rated 1,100hp each driving 930 kW AC generators
Emergency Power  Caterpillar Model 3412 emergency generator set rated 350 kW

**STORAGE CAPACITIES**

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid Mud</td>
<td>1,800 bbls</td>
</tr>
<tr>
<td>Drill Water</td>
<td>4,450 bbls</td>
</tr>
<tr>
<td>Potable Water</td>
<td>1,180 bbls</td>
</tr>
<tr>
<td>Bulk Material</td>
<td>9,160 cu ft (mud + cement)</td>
</tr>
<tr>
<td>Sack Storage</td>
<td>3,000 sacks</td>
</tr>
</tbody>
</table>

**CRANES**

2 x 60 ton SeaTrax 6020 with 110 ft boom

**WELL CONTROL EQUIPMENT**

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diverter</td>
<td>Hydirl MSP 29 1/2” 500 psi diverter with 12” flow line</td>
</tr>
<tr>
<td>BOP Stack</td>
<td>Cameron 13 5/8” 10,000 psi three-ram preventer</td>
</tr>
<tr>
<td></td>
<td>Shaffer 13 5/8” 5,000 psi annular preventers</td>
</tr>
<tr>
<td>C&amp;K Manifold</td>
<td>3 1/16”, 10,000 psi</td>
</tr>
</tbody>
</table>

**CANTILEVER**

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach</td>
<td>40 ft from stern to rotary center line, 10 ft x 10 ft transverse</td>
</tr>
<tr>
<td>Load Capacity</td>
<td>1,000 kips drilling</td>
</tr>
</tbody>
</table>

**OTHER INFORMATION**

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Gap</td>
<td>31 ft to 120 ft</td>
</tr>
<tr>
<td>Jacking/ Skidding</td>
<td>Powered by 12 x 600 volt AC electric motors</td>
</tr>
<tr>
<td>Accommodation</td>
<td>86 people</td>
</tr>
<tr>
<td>Helideck</td>
<td>Sikorsky S-61, CAP 437 compliant</td>
</tr>
</tbody>
</table>

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
Ocean Summit

GENERAL DESCRIPTION

Design................................................................. Levingston 111 IC
Year Entered Service.................................................. 1972
Classification.................................................. ABS +A1, Self-Elevating Drilling Unit
Dimensions...................................................... 208 ft long x 178 ft wide x 23 ft high
Spud Can Diameter.................................................. 48 ft
Variable Deck.................................................... 2,000T operating
Transit Speed............................................................. 3 knots
Legs................................................................. 418 ft
Water Depth............................................................... 300 ft
Drilling Depth...................................................... 25,000 ft

DRILLING EQUIPMENT

Derrick Dereco, 162 ft high with 30 ft x 30 ft base, static hook
load capacity of 1,000 kips
Drawworks Oilwell E-3000, two DC electric motors, 1,000hp each, with 1 1/2” drilling line
Rotary Table Oilwell A-375, 37 1/2”
Top Drive Varco TDS-3H, 500T + PH 60 pipe handler
Tubular handling Varco Iron Roughneck for tubular range 4” to 9 3/4”
Mud Pumps 2 x Oilwell A1700-PT, 1,600hp, 5,000 psi

POWER EQUIPMENT

Main Power 2 x EMD 16-645-E1 diesel engines rated 1,950hp @ 900 rpm each driving 1,550 kW AC generators
EMD 12-645-E9B turbo diesel engine rated 2,150hp @ 900 rpm driving 2,625 kVA AC generator
Emergency Power Caterpillar 3412 diesel engine rate 750hp driving a 500 kW AC generator

STORAGE CAPACITIES

Liquid Mud................................................................. 1,545 bbls
Drill Water................................................................. 8,665 bbls
Potable Water.............................................................. 900 bbls
Bulk Material.................................................. 6,000 cu ft (mud + cement)
Sack Storage............................................................. 2,000 sacks

CRANES

1 x 57 ton Seatrax 6024 with 120 ft boom
1 x 46 ton Branham SeaKing 62 with 100 ft boom

WELL CONTROL EQUIPMENT

Diverter T3 Energy 29 1/2” 500 psi with 12” flow line
BOP Stack T3 13 5/8” 10,000 psi three-ram preventer
T3 20 1/2” 3,000 psi three-ram preventer
Shaffer 13 5/8” 5,000 psi annular preventers
C&K Manifold 3 1/16”, 10,000 psi

CANTILEVER

Reach 45 ft from stern to rotary center line, 12 ft x 12 ft transverse
Load Capacity 1,600 kips drilling

OTHER INFORMATION

Air Gap 35 ft to 88 ft
Jacking/ Skidding Powered by 12 x 600 volt AC electric motors
Accommodation 86 people
Helideck Sikorsky S-61, I.C.A.O. 2009 compliant

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.
These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.

### GENERAL DESCRIPTION

<table>
<thead>
<tr>
<th>Design</th>
<th>Trosvik Bingo 3000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year Entered Service</td>
<td>1982</td>
</tr>
<tr>
<td>Classification</td>
<td>DNV, +1A1 Column Stabilised Drilling Unit, Non-Self-propelled</td>
</tr>
<tr>
<td>Dimensions</td>
<td>350 ft long x 258 ft wide x 118 ft high</td>
</tr>
<tr>
<td>Draft</td>
<td>77 ft operating / 28 ft transit</td>
</tr>
</tbody>
</table>

### DRILLING EQUIPMENT

<table>
<thead>
<tr>
<th>Derrick</th>
<th>Maritime Hydraulics, 160 ft high with 40 ft x 40 ft base, static hook load capacity of 1,250 kips</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drawworks</td>
<td>National Oilwell E-3000, three DC electric motors, 840hp each, with 1 ½” drilling line</td>
</tr>
<tr>
<td>Compensator</td>
<td>Maritime Hydraulics drill string motion compensator, 590 kips capacity with 20 ft stroke</td>
</tr>
<tr>
<td>Rotary Table</td>
<td>Oilwell A-495, 49 ½”</td>
</tr>
<tr>
<td>Top Drive</td>
<td>Maritime Hydraulics DDM-650, 650T</td>
</tr>
<tr>
<td>Tubular handling</td>
<td>Maritime Hydraulics Iron Roughneck for tubular range 3 ½” to 9 ½”</td>
</tr>
<tr>
<td>Mud Pumps</td>
<td>3 x Oilwell A1700-PT, 1,600hp, 5,000 psi</td>
</tr>
</tbody>
</table>

### POWER EQUIPMENT

<table>
<thead>
<tr>
<th>Main Power</th>
<th>4 x Hedemora V18A diesel engines rated 1,618 kW @ 1,200 rpm each driving 2,150 kVA AC generators</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency Power</td>
<td>Detroit Diesel 7123-7035 engine rated 433 kW @ 1800 rpm driving Stamford AMC 734B 515 kVA generator</td>
</tr>
</tbody>
</table>

### STORAGE CAPACITIES

<table>
<thead>
<tr>
<th>Liquid Mud</th>
<th>2,333 bbls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Oil</td>
<td>3,314 bbls</td>
</tr>
<tr>
<td>Brine</td>
<td>3,402 bbls</td>
</tr>
<tr>
<td>Drill Water</td>
<td>5,314 bbls</td>
</tr>
<tr>
<td>Potable Water</td>
<td>2,697 bbls</td>
</tr>
<tr>
<td>Bulk Material</td>
<td>19,000 cu ft (mud + cement)</td>
</tr>
<tr>
<td>Sack Storage</td>
<td>5,000 sacks</td>
</tr>
</tbody>
</table>

### CRANES

- 2 x 50 ton Wolfcran HDK 1000 with 120 ft boom

### SUBSEA EQUIPMENT

<table>
<thead>
<tr>
<th>Diverter</th>
<th>Regan KFDS 21” 500 psi with 14” flow line</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOP Stack</td>
<td>Hydril 18 ¾” 15,000 psi four-ram preventer</td>
</tr>
<tr>
<td></td>
<td>Hydril 18 ¾” 10,000 psi annular preventer</td>
</tr>
<tr>
<td></td>
<td>Cameron 18 ¾” 10,000 psi annular preventer</td>
</tr>
<tr>
<td>C&amp;K Manifold</td>
<td>3”, 15,000 psi</td>
</tr>
<tr>
<td>Marine Riser</td>
<td>Shaffer DT-1 21”, 50 ft long per joint</td>
</tr>
<tr>
<td>Tensioners</td>
<td>8 x 80 kips Shaffer wireline riser tensioners. Total capacity 640 kips with 50 ft of wire travel</td>
</tr>
<tr>
<td>Moonpool</td>
<td>22 ft X 59 ft</td>
</tr>
</tbody>
</table>

### MOORING SYSTEM

- Mooring System: (8) 3 ¾” x 5,300 ft NV R4 chains, (8) 15T Stevpris Mk V anchors

### OTHER INFORMATION

<table>
<thead>
<tr>
<th>Accommodation</th>
<th>100 people</th>
</tr>
</thead>
<tbody>
<tr>
<td>Helideck</td>
<td>Sikorsky S-61, CAP 437 compliant</td>
</tr>
</tbody>
</table>
### GENERAL DESCRIPTION

- **Design**: Enhanced Victory Class
- **Year Entered Service**: Upgraded 1997
- **Classification**: ABS, +A1 Column Stabilized Drilling Unit
- **Dimensions**: 335 ft long x 314 ft wide x 128 ft high
- **Draft**: 74 ft operating / 41 ft transit
- **Displacement**: 37,140T operating
- **Variable Deck**: 5,100LT operating
- **Transit Speed**: 4 knots
- **Water Depth**: 6,000 ft
- **Drilling Depth**: 25,000 ft

### POWER EQUIPMENT

- **Main Power**: 5 x Caterpillar 3516 DITA turbo-charged diesel engines rated 1,815hp @ 1,200 rpm, each driving 1,325 kW generators
- **Emergency Power**: Caterpillar 3412 generator unit rated 500 kW

### DRILLING EQUIPMENT

- **Derrick**: Dreco 180 ft high with 40 ft x 40 ft base, static hook load capacity of 1,500 kips
- **Drawworks**: Emsco C3-II, three DC electric motors, 1,000hp each, with 1 5/8" drilling line
- **Compensator**: Rucker/Shaffer drill string motion compensator, 500 kips capacity with 18 ft stroke
- **Rotary Table**: National C495, 49 ½"
- **Top Drive**: Varco TDS-4S, 650T + PH-85 pipe handler
- **Tubular handling**: Varco Iron Roughneck for tubular range 3 ½” to 9”
- **Mud Pumps**: 3 x Continental Emsco FC-1600, 1,600hp, 7,500 psi

### STORAGE CAPACITIES

- **Liquid Mud**: 3,200 bbls
- **Base Oil**: 270 bbls
- **Brine**: 3,210 bbls
- **Drill Water**: 14,825 bbls
- **Potable Water**: 810 bbls
- **Bulk Material**: 13,800 cu ft (mud + cement)
- **Sack Storage**: 4,000 sacks

### CRANES

- **2 x 56 ton Monarch Sea**: 6032 with 140 ft boom
- **1 x 56 ton Monarch Sea**: 6032 with 160 ft boom

### SUBSEA EQUIPMENT

- **Diverter**: Regan KFDS 24", 500 psi diverter with 16" flow line
- **BOP Stack**: Hydril 18 3/4" 15,000 psi five-ram preventer
  2 x Shaffer 18 ¾" 10,000 psi annular preventers
  API55 compliant
- **C&K Manifold**: 3 1/16", 15,000 psi
- **Marine Riser**: Shaffer FT 21" riser, 75 ft long per joint
- **Tensioners**: 8 x 160 kips Shaffer tensioners. Total capacity 1,280 kips with 50 ft stroke
- **Moonpool**: 22 ft x 59 ft

### MOORING SYSTEM

- **Mooring System**: (8) 3 ¼" x 3,800 ft ORQ + 20 chains, (8) 3 ½" x 8,800 ft wires, (8) 15mT Stevpris MK-6 anchors

### OTHER INFORMATION

- **Accommodation**: 116 people
- **Helideck**: Sikorsky S-92, I.C.A.O. 2009 compliant

---

These specifications are intended for general reference purposes only, actual equipment may vary upon the contract situation and customer needs.