### GENERAL DESCRIPTION

**Design**
Trosvik Bingo 3000

**Year Entered Service**
1982

**Classification**
DNV, +1A1 Column Stabilised Drilling Unit, Non-Self-propelled

**Dimensions**
350 ft long x 258 ft wide x 118 ft high

**Draft**
77 ft operating / 28 ft transit

**Displacement**
30,490 T operating

**Variable Deck**
2,875 T operating

**Transit Speed**
up to 8 knots

**Water Depth**
1,500 ft

**Drilling Depth**
25,000 ft

### DRILLING EQUIPMENT

**Derrick**
Maritime Hydraulics, 160 ft high with 40 ft x 40 ft base, static hook load capacity of 1,250 kips

**Drawworks**
National Oilwell E-3000, three DC electric motors, 840hp each, with 1 ½” drilling line

**Compensator**
Maritime Hydraulics drill string motion compensator, 590 kips capacity with 20 ft stroke

**Rotary Table**
Oilwell A-495, 49 ½”

**Top Drive**
Maritime Hydraulics DDM-650, 650T

**Tubular handling**
Maritime Hydraulics Iron Roughneck for tubular range 3 ½” to 9 ½”

**Mud Pumps**
3 x Oilwell A1700-PT, 1,600hp, 5,000 psi

### POWER EQUIPMENT

**Main Power**
4 x Hedemora V18A diesel engines rated 1,618 kW @ 1,200 rpm each driving 2,150 kVA AC generators

**Emergency Power**
Detroit Diesel 7123-7035 engine rated 433 kW @ 1,800 rpm driving Stamford AMC 734B 515 kVA generator

### STORAGE CAPACITIES

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

### CRANES

2 x 50 ton Wolfcran HDK 1000 with 120 ft boom

### SUBSEA EQUIPMENT

**Diverter**
Regan KFDS 21” 500 psi with 14” flow line

**BOP Stack**
Hydril 18 ¾” 15,000 psi four-ram preventer
Hydril 18 ¾” 10,000 psi annular preventer
Cameron 18 ¾” 10,000 psi annular preventer

**C&K Manifold**
3”, 15,000 psi

**Marine Riser**
Shaffer DT-1 21”, 50 ft long per joint

**Tensioners**
8 x 80 kips Shaffer wireline riser tensioners. Total capacity 640 kips with 50 ft of wire travel

**Moonpool**
22 ft X 59 ft

### MOORING SYSTEM

**Mooring System**
(8) 3 ¼” x 5,300 ft NV R4 chains, (8) 15T Stevpriis Mk V 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.