



## ANDI NICOL

180 ' CLASS DP-1, OSV



### VESSEL DETAILS

Year Built 2002  
 Official Number 1134269  
 Place Built Bollinger Shipyards

### DIMENSIONS

L.O.A. 170 Ft  
 Beam 40 Ft  
 Depth 13 Ft  
 Clear Deck 110 Ft x 34 Ft  
 Deck Cargo 610 LT  
 Gross Tonnage 96 GT

### LIQUID CAPACITIES

Potable Water 106,435 Gals.  
 Fuel 165,558 Gals.  
 Liquid Mud 1,884 BBLS  
 Methanol 40,000 Gals. (2 tanks)  
 92,150 Gals. (6 tanks)  
 Lube Oil 513 Gals.

### DELIVERY RATES

Fuel 400 GPM @ 80 Ft  
 Water 400 GPM @ 80 Ft.  
 Liquid Mud 950 GPM @ 80 Ft.  
 Methanol 400 GPM @ 80 Ft.

### MACHINERY

Main Engines 2 -- 3512B Caterpillars  
 Max HP 2,400  
 Speed 13 Knots  
 Fuel Burn 112 GPH Cruising  
 8 GPH Standby  
 Generators 2 -- 3306 DITA Caterpillars -- 99KW  
 Bow Thruster Brunvol-400HP  
 Dynamic Positioning Beier - IVCS 2000 DP1

### DP1 BEIERS - IVCS 2000

METHANOL 41,806 Gals. (2 tanks) 92,150 Gals (6 tanks)

BECKER RUDDERS - Enables vessel to operate efficiently in DP mode when in adverse currents and sea conditions.

FIFI 1 -2800 GPM FIRE MONITORS

### ELECTRONICS

3 VHF Marine Radios  
 1 SSB Radio  
 2 Furuno Radars  
 2 GPS  
 Fathometer

### ACCOMODATIONS

14 Berths  
 4 Staterooms  
 2 Heads

### COMMUNICATIONS & ENTERTAINMENT

Internet - KVH V7 w/ email  
 SAT Phone - Iridium  
 TV - Direct TV  
 DVD

### OTHER FEATURES

Central A/C & Heat  
 Hull & Safety Equipment  
 Walk-in Cooler  
 Laundry  
 Ice Maker  
 Jump Deck  
 Fire Monitor 1-2800 GPM

### CERTIFICATIONS

USCG Licensed and Approved for 16 Passengers in addition to 4 Crew  
 EEP Certified for 90 persons