

ODYSSEA SPIRIT

230' DP-II PSV

Length Overall	230'
Beam	48'
Depth	16'
Light Draft	8'
Actual Deck Size.....	170' X 42'
Clear Deck Size	164' X 42'
Deck Cargo.....	1,460 Long Tons
Dead Weight Tonnage.....	1,868 Tons
Speed (Max- Fuel Consumption @ 190 gal/hr).....	12 Knots
Speed (Cruising- Fuel Consumption @ 160 gal/hr).....	10 Knots

Capacities

Fuel Oil	254,000 USG
Lube Oil	5,400 USG
Ballast Water	108,000 USG
Potable Water.....	8,700 USG
Dry Bulk (80 PSI).....	10,160 CU. FT
Liquid Mud	3,400 BBL
Dirty Oil.....	6,800 USG
Sewage.....	2,000 USG

Accommodations

Staterooms	11
Berths	32
Certified to Carry.....	32
Walk in Cooler.....	Yes
Walk in Freezer.....	Yes
Heads	4

Electronics Equipment

VHF.....	Yes
SSB.....	Yes
Global Positioning.....	Yes
GMDSS.....	Yes
Radar(s).....	Yes
Depth Sounder	Yes
Satellite Phone & Email	V-Sat / Global Data
Copy/Scanner/Printer	Yes
Dynamic Positioning	L3-DP-II
Fan Beam	MDL Mark IV

Registration

Flag	USA
Home Port	New Orleans, LA
USCG Inspected	Yes
ABS Loadline.....	Yes
Class	ABS +A1, +AMS, DPS-II
Official Number.....	1073988
Call Sign	WDF 8304
Year Built.....	1998
Year Converted DPS-II.....	2013
Tonnage	1342
Offshore Limit.....	FULL OCEANS- SOLAS

Machinery (Tier 2 Class Engines)

Main Engines

(2) EMD 16-645-E7B@6,000HP

Gears

(1) Lufkin RHS 2524, Ratio 3.6/1

Generators

(2) 855 Cummins @ 150 KW

Emergency Generator

(1) Cummins 4C @ 40 KW

Bow Thrust

(1) 1,000 HP driven KTA 38 Cummins

Stern Thruster

(1) 600 HP driven KTA 19 Cummins

Liquid Mud

(6) 6-6x5x14" @800GPM at 200'Head

Steering

Hydraulic

Monitor

SKUM FJM200

Fire Monitor

4,800 GPM

Anchor Windlass

Yes

Anchor

2000#