

## Poya - 3,000 BHP Offshore Support Vessel



### VESSEL INFORMATION

**Built** American Marine Corporation 1974  
**Port of Registry** Kingstown / Saint-Vincent  
**Call Sign** A6E2865  
**Classification** Det Norske Veritas

### DIMENSIONS

**Length** 175 ft / 53.34 m  
**Breadth** 38 ft / 11.58 m  
**Depth** 14 ft / 4.26 m  
**Draft** 12 ft / 3.65 m  
**Clear Deck** 98 x 30 ft / 30 x 9.14 m  
**GRT** 669 Tonnes

### CAPACITIES

**Fuel Oil** 256 Tonnes  
**Fresh Water** 300 Tonnes  
**Deck Cargo** 492 Tonnes  
**Deck Loading** 3.5 Tonnes per m2

### MACHINERY

**Main Engines** 2 x EMD 12-645-E2  
**Horse Power** 3,000 BHP @ 900 rpm  
**Generators** 2 x GM 6-71  
**Alternators** 2 x DELCO 75 Kw; 110/220/440V, 3 phase; 60 Hz  
**Bow Thruster** MURRAY&TREGURTHA 2.5 T ons Thrust  
**Propellers** 2 x Fixed Pitch  
**Air Compressor** 1 x Ingersol Rand 1200 CFM  
**Sewage Treatment** 50 persons  
**Oily water separator** Fitted with 15 PPM Alarm

### DECK EQUIPMENT

**Windlass** HBL-XDW-125-6  
**Bow Anchors** 2 x 1.5 Tonnes  
**Deck Crane**  
Liebherr LTM 1070  
35 T @ 7 mtrs  
13.8 T @ 12.0 mtrs  
5.0 T @ 22.0 mtrs  
**External FIFI** 900 m3 @ 110 mtrs Head  
**Aft Anchors** 2 x 2 T HHP anchors  
**Aft winch**  
Double drum side by side Winch (occasional three or four point mooring in shallow water)

### ACCOMMODATION

Accommodation for 39 persons  
(14 crew + 25 passengers), fully airconditioned  
2 separate messrooms  
1 walk-in chiller & 1 walk-in freezer

### SAFETY EQUIPMENT

**Fire&Smoke Detectors**  
Fitted in the accommodation & Engine room  
**CO2 system** Fixed system with Alarm  
**Life rafts** As per SOLAS requirement

### PERFORMANCE

**Speed** 11 knots  
**Consumption/ max speed** 7.8 Tonnes per day  
**Consumption/ Economical** 6.0 Tonnes per day  
**Consumption/ Stand by** 0.5 Tonnes per day

**Major overhaul and newly refurbished in August 2008.**