

M/V CAPT. JOSEPH E. PEARCE

150 (FT) Mini Supply / Research Vessel; Subchapter I Compliant Offshore Supply Vessel; ABS Loadline



VESSEL NAME:

Capt. Joseph E. Pearce

OFFICIAL NUMBER:

978869

IMO NUMBER:

9030326

FCC CALLSIGN:

WDL9411

MMSI #:

367479870

YEAR BUILT:

1991

CONSTRUCTED BY:

Service Marine Incorporated
Amelia, Louisiana
(hull #162)

MAIN ENGINES:

(2) Detroit Diesel V 8149

REDUCTION GEARS:

(2) Twin Disc 520

REDUCTION GEAR RATIO:

5:1

PROPELLERS:

(2) 62 (in) x 54 (in) x 6 (in)

RUDDER TYPE:

(2) Spade Type

RATED HORSEPOWER:

1,520

DECK CRANE:

360 radius; 9 tons at 45 (FT)

CERTIFICATIONS:

- USCG Certificate of Inspection (COI); Subchapter I Compliant.
- ABS International Loadline Certificate.

CARGO DECK:

Tonnage: 400 (Long Tons) / 407 (M2)

Strength: .26 (lbs / ft²) / 3 (M2)

DISCHARGE RATES:

Drill Water: 400 gallons (US) – Minimum at 80 (FT)

Potable Water: 400 gallons (US) – Minimum at 80 (FT)

REGISTERED LENGTH:

129 (FT) / 39.0 (M)

LENGTH OVERALL:

150 (FT) / 46.0 (M)

BEAM:

36 (FT) / 11.0 (M)

REGISTERED DRAFT:

5.0 (FT) / 1.52 (M)

DRAFT (Light):

6.5 (FT) / 2.0 (M)

DRAFT (Loaded):

9.5 (FT) / 3.0 (M)

AIR DRAFT:

35 (FT) / 10.6 (M)

BOW THRUSTER ENGINE:

(1) Detroit Diesel 671

BOW THRUSTER MODEL:

(1) Schottel; 300 Horsepower

GENERATOR ENGINE(S):

(2) Detroit Diesel 671

GENERATORS:

(2) 75kW International

ANCHOR WINDLASS:

(1) Coastal INCE; 600 (FT) w/ Anchor Chain

A-FRAME:

10 tons; 10 tons out / 5 tons in (SWL)

EXTERNAL FiFi:

(1) Monitor; 5,500 gallons per minute

PERFORMANCE:

Max Speed: 12 knots

Cruising Speed: 10 knots

Maximum Fuel Consumption: 77 gallons (US) per hour

Cruising Fuel Consumption: 54 gallons (US) per hour

FUEL:

31,466 gallons (US)

LUBE OIL:

1,172 gallons (US)

HYDRAULIC OIL:

586 gallons (US)

SLOP OIL:

933 gallons (US)

HOLDING TANK:

1,021 gallons (US)

POTABLE WATER:

16,472 gallons (US)

SUMMER FREEBOARD:

2 (FT) / 1.0 (M)

DRILL WATER:

78,427 gallons (US)

LIQUID MUD:

27,131 gallons (US)

NET TONNAGE:

68

GROSS TONNAGE:

97

CREW:

4 Persons

BERTHING:

19 Persons

PASSENGER CAPACITY:

15

Length: 96.0 (FT) / 29.2 (M)

Width: 30 (FT) / 9.1 (M)

Clear Deck Area: 2880 (sq ft) / 267.5 (m²)

**COASTLINE TRANSFERS LLC.
1 Black Falcon Avenue
Boston, Massachusetts; 02210**