

# Palaimon

## Cargo, Offshore Supply Vessel & Tug



The Palaimon is a diesel-electric multi-function cargo, offshore supply vessel and tug designed to support the oil and gas and aquaculture sectors in Newfoundland and Labrador. The dynamic positioning of the vessel makes it ideal for maneuvering and working around aquaculture cages. With a range of capabilities, the Palaimon offers our clients a fuel efficient alternative.

### Main Details:

Vessel Name:	Palaimon
Year of Construction:	2004
Flag:	Canada
Class:	Lloyd's Register 100A1 OSV LMC
IMO Number:	9257369
MMSI:	316045469
Dynamic Positioning:	Alstom

### Dimensions:

L.O.A:	62.5 m
Width:	12.8 m
Draught:	Light 2.2 m Heavy 4.7 m
Gross Tonnage (ITC 69):	1237
Net Tonnage:	395



### Machinery:

Main Engines:	(3) 910 kW Caterpillar 3508B DITA Generators
Generator(s):	90 kW Caterpillar 3304DIT
Bow Thruster:	440 kW Controllable Pitch Propeller, Rolls Royce TT1300CP
Propulsion:	(2) 900 kW Z Drive Units Fixed Propeller, Azimuthing Variable Speed, Rolls Royce US 155

### Bunker, Towing & Storage Capacity:

Fuel Oil:	435,322 L
Potable Water:	51,103 L
Deck Space:	450 m <sup>2</sup>
Deck Capacity:	790 mt

### Communication Equipment:

GMDSS:	Furuno
VHF Radio:	4
Portable VHF:	4
Navtex:	YES

### Navigation Equipment:

Radar:	(1) Furuno X Band RCU014
GPS Navigation:	Furuno GP33
Auto Pilot:	Alstrom DP Unit
Compass:	C Plath D345
AIS:	YES

### Life Saving Equipment:

Lifebuoy: 8	Liferafts: (2) 25 Person	EPIRB: 1
Lifejackets: 13	Rescue Boat: 6 Person	SART: 1

### Performance:

Max Speed:	13 kts
Eco Speed:	8.5 kts
Exposure:	45 days

**Accommodation:**  
15 person crew

### Contact Us

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