



## Platform Supply Vessel - PANUKE SEA

### **REGISTRATION**

Owners	Secunda Marine Services Limited
Builder	Szczecinska Shipyard-Poland
Port of Registry	Rebuild 2003 in Halifax, Nova Scotia
Classification	Halifax
Flag	DNV 1A1 ICE-IC Supply Vessel (Ice Management/Tug) DYN POS-AUT DK(+) Canadian

### **PRINCIPAL DIMENSIONS**

Length O.A.	82.15
Breadth Max.	15.96
Depth Moulded	7.20
Draft Summer Load	4.90

### **CARGO CAPACITIES**

Deadweight	2850 t
Deck Cargo	1400 t
Clear Deck Area	590 m <sup>3</sup> (without portable main winch)
Deck Length	47 m
Deck Width	12.5m
Deck Load Capacity	5 t / m <sup>3</sup>
Fuel Oil	756 m <sup>3</sup>
Liquid Mud	466 m <sup>3</sup>
Base Oil	315 m <sup>3</sup>
Potable Water	270 m <sup>3</sup> /Combination tk
Dry Bulk Tanks	188 (4 x tks)
Dry Bulk Compressors	5 bar system
Glycol	328 m <sup>3</sup> /Combination tk

### **PERFORMANCE**

Speed Max	14.5 knots
Service	12.2 knots
Bilge Keels	Vessel is fitted with bilge keels and Stab TK

### **ACCOMMODATIONS**

Officers and Crew	11 Persons – Crew Size
Passengers	12 Persons
Total Complement	24 Persons

### **PROPULSION/GENERATION**

Main Propulsion	2 x Sulzer 6ZL 40/48 ea @ 3600 bhp Driving 2 x CPPs in Nozzles
Thrusters	2 x 850 BHP bow Thrusters 1 x 500 BHP stern Thrusters 1 x 850 BHP stern Thrusters
Diesel Generators	3 x 350 KW – Sulzer
Aux. Machinery	2 x 1672 kW – Shaft Alternators
Propellers	Controllable Pitch

### **STANDBY EQUIPMENT**

Fast Rescue Craft	Norsafe 655 – Transport Canada Approved
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Survivor Accommodation

Lighting

Compliance with Standby Vessel Requirements

FRC Davit Vestdavit

350+ survivor capacity

Rescue Zone (include details of scrambling net system)

North American design

1000 watt system (Deck Operations)

Complies with TP 7920 as per LOC for Standby Vessel

Fixed Fire Protection System

Water mains throughout vessel

Approved gas smothering system in engine room, paint locker and galley

**DECK MACHINERY**

1 x Tow Winch

140 t line pull

190 t brake

1000 m x 54 mm tow wire

**SPECIAL FEATURES—Option**

Kongsberg SDP11 Dynamic Positioning System

**REFRIGERATED STORAGE CAPACITY**

Air Conditioning

Deep Freeze

Cooler Room One

Cooler Room Two

Vessel is fully outfitted with air conditioning and heating system

30 m<sup>3</sup>

20 m<sup>3</sup>

32 m<sup>3</sup>

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*The specifications listed on this data sheet are subject to change without notice and cannot be used for contractual purposes. Up-to-date configurations and specifications will be supplied on request.*

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