

# PANORMITIS



## PARTICULARS

Vessel Type	Anchor Handling, Salvage Tug
IMO Number	9541899
Flag/Port of Registry	Greek, Piraeus
Year Built	2009
Classification	Bureau Veritas Hull Mach, Tug, Oil Recovery Ship, FIFI I – Water Spray, Unrestricted navigation

## DETAILS

Length Overall	40 m
Breadth	11.8m
GRT-NRT	499/149
Depth Moulded	4.6 m
Maximum draft	3.8 m
Clear deck Space	150 m <sup>2</sup>
Deck loading	5 t/m <sup>2</sup>
Max Speed/ Consumption 24 h	13 kn / 7 m <sup>3</sup>
Econ.Speed/ Consumption 24 h	10 kn / 4.2 m <sup>3</sup>
Bollard Pull	61.69 t
Sewage Plant	MARPOL compliant, 20 persons
Rudders	Twin
Joystick	Not fitted

## CAPACITY

Fuel Oil	318.80 m <sup>3</sup>
Potable Water	163.6 m <sup>3</sup>
Foam	7.6 m <sup>3</sup>
Detergent	8.9 m <sup>3</sup>

## MACHINERY

Main Engines	2 x Caterpillar 3516B – 2100 BHP@1600RPM each
Generators	2 x Caterpillar 3406C – 288 BHP – 215 kW each
Port Generator	1 x CAT DE110E2 110kVA

Bow Thruster  
Propulsion

HRP 2001 TT 3Tonnes  
2 x 4 Blade Fix Pitch Propeller With Fixed Nozzles

**ACCOMMODATION**

Berths 2x 1, 2x 2, 3x 4  
Total 18

**FIRE FIGHTING**

Class FIFI I  
Monitors 2 x Water Jet/fog type 1200 m<sup>3</sup>/h, Foam 300m<sup>3</sup>/h, Type: MM602HJF  
Pumps Jason Engineering AS OGF 300x400, 1 x 2900 m<sup>3</sup>/h – 125mlc

**DECK EQUIPMENT**

**Towing Winch**

Type Double drum waterfall  
Pull 50 t  
Wire Capacity 800 m x 44 mm

**Anchor Handling Winch**

Type Plimsoll double drum waterfall  
Pull 50 t  
Brake Holding 120 t  
Wire Capacity 500 m x 44 mm

**Tugger Winch**

Number & Capacity 2 x 5 t SWL  
Wire Capacity 120 m x 26 mm

**Other Deck Equipment**

Towing Pins ME 100THTP - 100 t  
Stern Roller Plimsoll 1.45 m x 3.5 m, 150 t SWL  
Shark Jaws ME 100T-HSJ Strong Jaw,  
Electrical Sockets 2 x 415 v x 64A – 2 x 415 V x 32A  
Provisions Crane Lifting Capacity: 2T  
Inflatable Boat Ribcraft 5.3 m PRO Rigid/outboard engine Mercury 115 hp

**LIFESAVING**

Liferafts 2 x OCEANO 20 Persons  
Lifejackets 26, Type: HY J-A2  
Lifebuoys 8

**SPECIALIST**

Rescue Zone Fitted

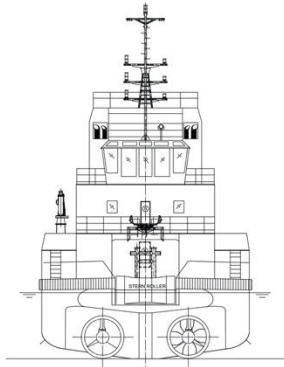
**SALVAGE/ ANTIPOLLUTION**

Oil Spill Response booms Yes  
Salvage pumps Yes

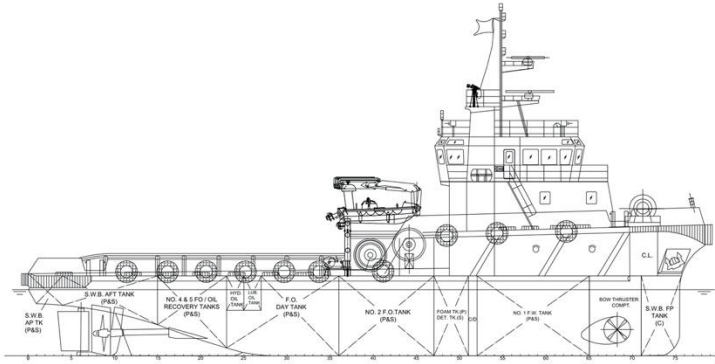
**VIDEO PRESENTATION:**

<https://youtu.be/h4ttGln2vbw>

# GENERAL ARRANGEMENT

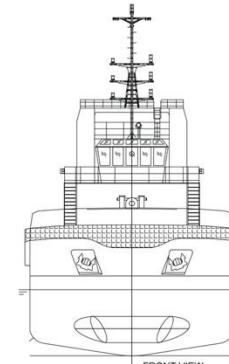


STERN VIEW

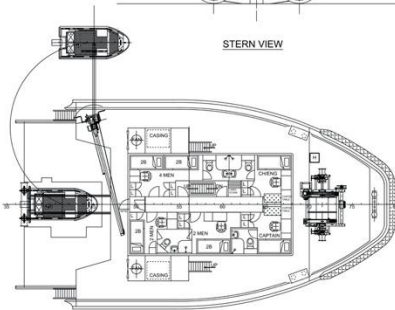


FRAME SPACING AT 500mm APART

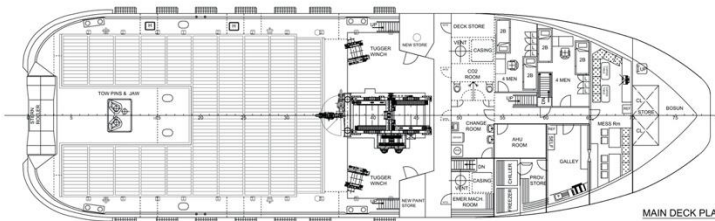
OUTBOARD PROFILE



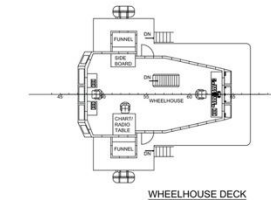
FRONT VIEW



FORECASTLE DECK



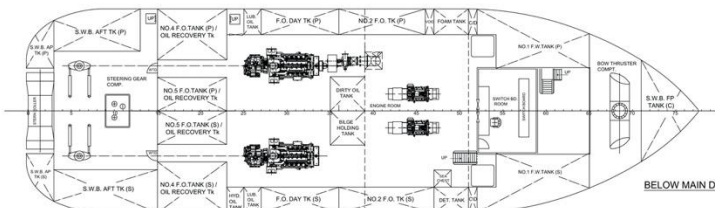
MAIN DECK PLAN



WHEELHOUSE DECK

**MAIN DIMENSIONS:**

LENGTH over all 40,00m  
LENGTH between P.P. 34,90m  
BREADTH moulded 11,80m  
DEPTH moulded 4,60m  
DESIGN DRAFT 3,80m



BELOW MAIN DECK

Description:	Revision:	Date:	Resg:	CHK:
		<b>T/B DOLPHIN I</b> <b>GENERAL ARRANGEMENT</b>		
SimFWD P.C. <small>                     SimFWD P.C. is a registered company in Greece.                      All dimensions are in meters unless otherwise specified.                      All drawings are subject to change without notice.                      The client is responsible for the accuracy of the data provided.                      The company is not responsible for any damage or loss resulting from the use of the drawings.                 </small>	Scale: <b>1:100</b>	Class: BV Date: 15/12/19	Dwg No.: MTUG11-01 Rev: 0 Approved: _____ Checked: _____ Drawn: _____	