

# DOLPHIN I



## 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>

