

PANTOKRATOR



PARTICULARS

Vessel Type	Anchor Handling, Salvage Tug
IMO Number	9376880
Port of Registry	Piraeus
Year Built	2006
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 ²
Deck loading	5 t/m ²
Max Speed/ Consumption 24 h	13 kn / 13 m ³
Economical speed/ Consumption 24 h	10 kn / 4.8 m ³
Bollard Pull	60.4 t
Sewage Plant	MARPOL compliant, 20 persons
Rudders	Twin
Joystick	Not fitted

CAPACITY

Fuel Oil	361.80 m ³
Potable Water	172.3 m ³
Foam	7.8 m ³
Detergent	9.3 m ³

MACHINERY

Main Engines	2 x Caterpillar 3516B – 2026 BHP each
Generators	2 x Caterpillar 3406C – 288 BHP – 215 kW each
Port Generator	1 x CAT DE110E2 110kVA
Bow Thruster	1 x HRP 3001 TT 3t / 225kW
Propulsion	2 x Fixed pitch

ACCOMMODATION

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

FIRE FIGHTING

Class FIFI I
Monitors 2 x 1200 m³/h jet mode - 2 x 300 m³/h foam mode
Pumps 1 x 2900 m³/h

DECK EQUIPMENT

Towing Winch

Type Double drum waterfall
Pull 50 t
Brake Holding 120 t
Wire Capacity 1000 m x 42 mm

Anchor Handling Winch

Type Plimsoll double drum waterfall
Pull 50 t
Brake Holding 120 t
Wire Capacity 1000 m x 42 mm

Tugger Winch

Number & Capacity 2 x 5 t SWL
Wire Capacity 150 m x 22 mm

Other Deck Equipment

Towing Pins Plimsoll 100 t
Stern Roller Plimsoll 1.4 m x 4.0 m, 150 t SWL
Shark Jaws 100 t Strong Jaw, 78 mm
Electrical Sockets 2 x 415 v x 32A, 2 x 415 v x 16A
Port Crane 8.1 t @ 2.45 m, 950 Kg @ 16.70 m
Starboard Crane 4.7 t @ 3.00 m, 2 t @ 7.50 m

LIFESAVING

Liferafts 2 x 25 man
Lifejackets 25
Boat Workboat
Lifebuoys 8

SPECIALIST

Rescue Zone Fitted

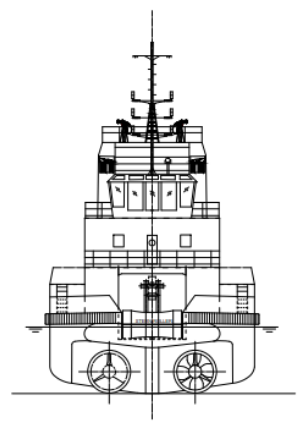
SALVAGE/ ANTIPOLLUTION

Oil Spill Response booms Yes
Salvage pumps Yes

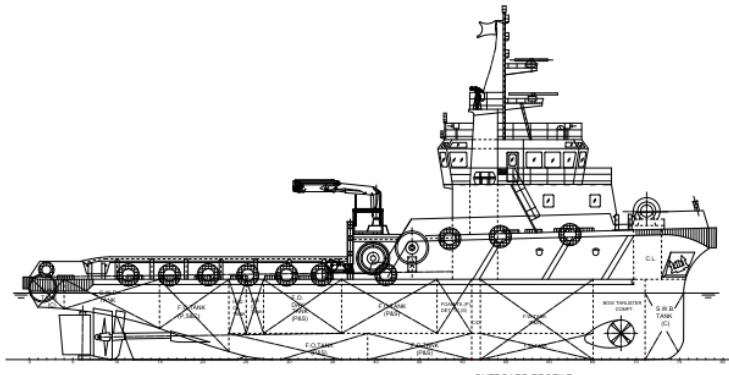
VIDEO PRESENTATION:

<https://www.youtube.com/watch?v=WMI8Ls0fJ64>

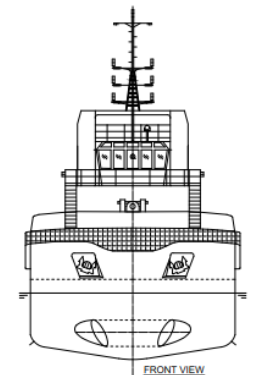
GENERAL ARRANGEMENT



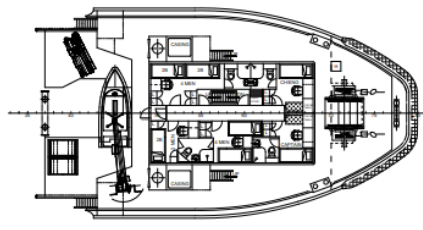
STERN VIEW



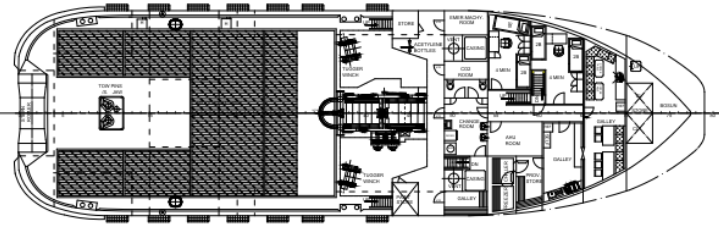
OUTBOARD PROFILE



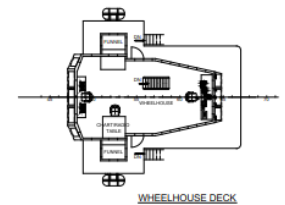
FRONT VIEW



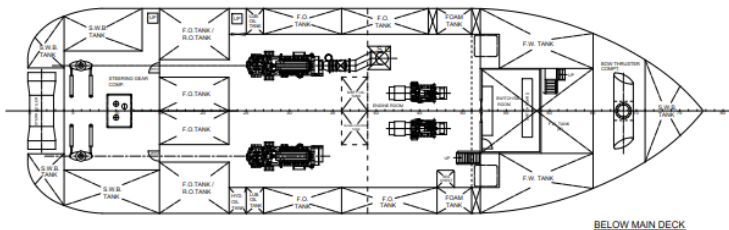
FORECASTLE DECK



MAIN DECK PLAN



WHEELHOUSE DECK



BELOW MAIN 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
 TOTAL POWER 4000 BHP
 TRIAL SPEED 12,00 Knots
 BOLLARD PULL 60,40 Tons

Description:	Revision:	Date:	Resp:	Chk:
MV PANTOKRATOR				
GENERAL ARRANGEMENT				
	Scale:	Class: BV	Orig: MTUG02-02	
	1:100	Date: 22/08/16	No.:	
	Rev: 1	Approved:	Checked:	Drawn:

Particulars are believed to be correct but are not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notification.