



# PAPADAKIS GROUP OF MARITIME COMPANIES

*Towage - Salvage - Marine Services*



Leukadia Rodias, 71414, Heraklion Creta, Hellas

Tel. +30 2810 841440, +30 2810 841505

Fax. +30 2810 841488

Mob. +30 6977 819619, +30 6974 738012

Email. [info@papadakisgroup.gr](mailto:info@papadakisgroup.gr)

Website. [www.papadakisgroup.gr](http://www.papadakisgroup.gr)

## Company Profile

Family owned and operated 'PAPADAKIS Group of Maritime Companies' was established in 1974 by Emmanuel Papadakis, with vision and expectations of providing a high quality of maritime services both to ships and Terminals, in Linoperamata area and Heraklion Port of Crete.

Nowadays, our fleet is comprised of fully equipped tugs, supporting, mooring and diving boats that provide to our customers with 24/7 immediate response, high quality, safe, efficient and cost-effective maritime services.

The last 40 years the company operates with efficiency and high standards in underwater projects. Always using cutting-edge technology and taking into consideration the most stringent International Safety Regulations, the Group's teams of divers undertake underwater inspections, surveys, underwater videography, underwater cutting, welding and repairs. With considerable experience in harbour and marinas constructions.

The key of PAPADAKIS Group success is that we have been assembled a team of exceptionally capable, experienced and trained crew and personnel, in all matters pertaining to shipping, by providing them the tools they need to excel.

Our devotion to excellence, attention to detail, our experience, our technical infrastructure, our trained crew, our versatile fleet and by making safety our first priority, we can responsibly ensure an excellent service.

The perfect completion of our services reflects the way we think and act.

*"Always ahead..."*

## Our Activities

- ⊕ Towage & Salvage
- ⊕ Marine Fire – Fighting
- ⊕ Environmental Protection & Anti-pollution
- ⊕ Mooring – Unmooring services
- ⊕ Sea Transportation & Transshipment
- ⊕ Underwater surveys, Inspections & Repairs



**1974** The PAPADAKIS Group of Maritime Companies was established in 1974 by Emmanuel Papadakis, who started with a launch – supporting vessel, facilitating mooring and unmooring of Vessels and licensed in underwater operations. He continued to invest and evolve professionally driven by a strong dedication and love for his job, always taking into consideration the excellent cooperation and to directly provide the optimum level of services in aspects of safety, both to ships and Terminals.

**1992** In 1992, foreseeing that the needs of the region led to the necessity of a tugboat for fire-fighting, safety and environmental protection, the Group acquired T/B "LINOPERAMATA". A powerful, modern, fast tug and fully equipped with anti-pollution systems.

**1996** In 1996, wanting to invest and to implement our goals and ambitions, we built T/B 'CAPETAN COSTAS'. A new, modern, flexible and appropriately equipped tugboat, specially designed for the needs of Linoperamata area.

**2006** In 2006, PAPADAKIS Group commissioned the construction of a supporting vessel, the Launch Mooring – Diving boat 'CAPETAN MANOLIS', which is small, flexible and technologically equipped, suitable for Vessels' mooring – unmooring, supporting, diving and transporting equipment and / or personnel.

**2010** In 2010, Group's effort to extend even more, focused on the acquisition of T/B 'MENTORAS', which is the most powerful, quite modern, fully equipped and automated tugboat. Suitable for: towing, salvage, wreck removal, fire-fighting, marine anti-pollution services, sea transportation and transshipment.

## T/B CAPETAN COSTAS



General		Dimensions / Tonnage		Navigation / Communication	
Owner / Operator:	CAPETAN COSTAS MARINE COMPANY	Length	19,90 m	Magnetic Compass	
Call Sign	SX 5805	Breadth	5,80 m	Echo Sounder	
Built	1996	Depth	2,10 m	G.P.S.	
Flag	GREEK	Gross / Net tonnage	62,44 / 16,79	GMDSS A-1: 2 VHF / DSC	
Reg. No.	94				

Machinery / Propulsion		Deck / Towing Equipment		External FI FI	
Main Engines	Two ROLLS ROYCE Total: 818 BHP	Towing Hook	SWL 30 Tn	Fire Pumps	1 x 65 hp (150 m3/hr)
Propulsion	2 propeller	Deck Crane	300 Kg (Electric)	Fire Monitors	2
Bollard Pull	13 T	Portable Salvage Pumps	1x15 m3	Foam mixing valve	1
Speed at 1800 RPM	12 knots			Foam pumps	1
Diesel Generators	1 X 40 KW (LISTER PENTAX)			Foam in tanks	500 ltr

Tank Capacities		Extra Capabilities			
Fuel Oil	11 m3	Tanks for Slops	3 (3m3 + 3m3 + 8m3)	Electric Anchor Winch	3 tn
Fresh Water	8 m3	Chain	2 x 19mm x 54 m	Anchor	2 x 100 kg



# T/B MENTORAS



## REPORT OF SHIP PARTICULARS

Ship's Name	MENTORAS	Flag/ Registry Port	GREEK HERAKLEIO 155	Builder	MCTAY MARINE LTD / UK	Ship-type	TUG
Imo. No	9061722	Gross / Net	229,55 / 43,69	Built Year	1993	DWT / TEU	178.86
Call Sign	SVA4822	LOA	29.5 m	Breadth Moulded	9.25m	Depth Moulded	3.35 m
MMSI	239651400	Summer Mean Draft	2.825 m	Full Displacement	421.67 ton	M/E Power	2.370 HP
Class	A1 TUG	Security Level	1	Owner / Operator	<b>MENTORAS MARINE COMPANY</b>		

## Performances

Speed	13 Knots	Bollard Pull	33 ton	Material of construction	Strength Steel / Aluminum	Bow thruster
-------	----------	--------------	--------	--------------------------	---------------------------	--------------

## Tank Capacities

Fuel oil	52 ton	Fresh water	30 ton	Foam	3.5 ton	Antipollution	10 m3
Potable water	25 ton	Fore Ballast water	21 ton	Aft Ballast water	15 ton	Dispersant	10 ton

## Propulsion System / Auxiliary Equipment

Main Engine	CATERPILLAR 2 x 876.55 KW = 1753,10 KW / 2370 HP at 1800 PRM
Main Generator	CATERPILLAR 2 x 125HP / 90 KW 230/380V
Propulsion	2 x Fixed pitch propeller - 2m dia in Kort Nozzles
Starting Air Compressors	2 x 380 V

## Fire Equipment

Pump No 1	CATERPILLAR 100HP 8 BAR/45 m WATER	Pump No 2	150 m3/h	Pump No 3	60 m3/h	Pump No 4	60 m3/h
Co2 in the Engine Room		Antipollution sprigler port & stbrd			Fire detector		

## Deck Lay-Out

Anchor	2x480 kg	Anchor winch	15m/min	Towing hook	SWL 55 Kn	Towing winch	15 Tn	Crane	3ton /11m
--------	----------	--------------	---------	-------------	-----------	--------------	-------	-------	-----------

## Research & Rescue

Inflatable Boat	YAMAHA 60 HP 4.60m Completely equipped
-----------------	--

## Accommodation

Officer	2 Cabin x 1 Berths	Crew	2 Cabin x 4 Berths / 1 Cabin x 1 Berths / 1 Cabin x 2 Berths
---------	--------------------	------	--

## Navigation / Communication Equipment

Auto Pilot	Robertson	MF/HF	SAILOR HC 4500B CONTROL UNIT
Gyro Compass	Robertson RGC 50	Satellite Telephone	SAILOR ST 4120 IRIDIUM TRANCEIVER
Magnetic Compass	Robertson	VHF Research and rescue (2 pcs)	SAILOR TYPE SP 3520
Satellite Compass	Furuno PG-500	Camera	1. Corridor 2. Outside at Hook 3. Engine Room 4. Steering Gear
Navtex	Furuno	Talk-Back	Intercommunication
VHF	Furuno FM-8800S	Talk-Back	External-internal communication
VHF (2 pcs)	MARINE ICOM-M411 DCS x 2	Fire detector	TYPE ED 820
GPS	GARMIN 152	Emergency Stops	Main Engines
GPS	GARMIN 128	Emergency Stops	Main Generators
Sounder	Furuno FCV-582	Computer	HP
Radar ARPA	Furuno RDP-150	Photocopying	HL-2030 BROTHER
Radar	SaAS FET FRONT AND 8-TONE DAYLINHT DISPLAY	Photocopying-Scanner-Fax	CANON MX 700
AIS	Class B Model Furuno FA-50	<b>U.M.S. Certification</b>	
Aldis Lamp	HORN	EPIRB	SART
Air condition	Heater	Dashboard Light 24v & 220v	Alarm Panel



## T/B LINOPERAMATA



## CAPETAN MANOLIS



General		Dimensions / Tonnage		Navigation / Communication	
Owner / Operator:	LINOPERAMATA MARINE COMPANY	Length	28,96 m	Magnetic Compass	
Call Sign	SW 7946	Breadth	7,16 m	Radar	
IMO No.	6607408	Depth	2,93 m	G.P.S.	
Built	1966	Gross / Net tonnage	145,92 / 32,24	2 VHF / DSC	
Flag	GREEK			Portable VHF – EPIRB - SART– NAVTEX	
Reg. No.	75				
Machinery / Propulsion		Deck / Towing Equipment		External FI FI	
Main Engines	1 LISTER BLACKSTONS X 850 BHP	Towing Hook	SWL 40 KN	Fire Pumps	1X60m3/hr
Propulsion	One in Kort Nozzle	Ropes	250m/90mm	Foam mixing valve	1
Bollard Pull	14,5 T	Deck Crane	1,5 tn	<b>Extra Capabilities</b>	
Speed at 750 RPM	10 knots	Portable Diesel Pump	50 m3/h	Hydraulic Anchor Winch	8 tn
Diesel Generators	2 X 65 KW (GARDNER)	Portable Salvage Pumps	15 m3/h	Anchor	250 kg
<b>Tank Capacities</b>		Portable Generator Pumps	6 KW X 220V	Chain	2 x 26mm x 208m
Fuel Oil	36 m3	<b>Accommodation</b>			
Fresh Water	10 m3	4 Cabins	8 persons		

## MOORING BOAT - SUPPORTING VESSEL- DIVING BOAT

General		Dimensions / Tonnage		Navigation / Communication	
Owner / Operator	PAPADAKIS KON/NOS	Length	13,10 m	Magnetic Compass	
Call Sign	SY 7495	Breadth	4,51 m	Echo Sounder	
Built	2006	Depth	1,54 m	G.P.S.	
Flag	GREEK	Gross / Net tonnage	16,62 / 5,34	2 VHF / DSC	
Reg. No.	361				
Machinery / Propulsion		Deck / Towing Equipment		Extra Capabilities	
Main Engines	2 x 320 HP DAEWOO	Towing Hook	SWL 25 Tn	Hydraulic Anchor Winch	2 tn
Propulsion	2 propeller in KORT NOZZLE			Tanks	2 X 2 m3
Bollard Pull	8,5 T	<b>Tank Capacities</b>		Pump	25 m3
Speed at 2200 RPM	11,5 knots	Fuel Oil	3,5 m3	Anchor	2 x 50 kg
		Fresh Water	500 ltr	Chain	2 x 12 mm x 54 m

