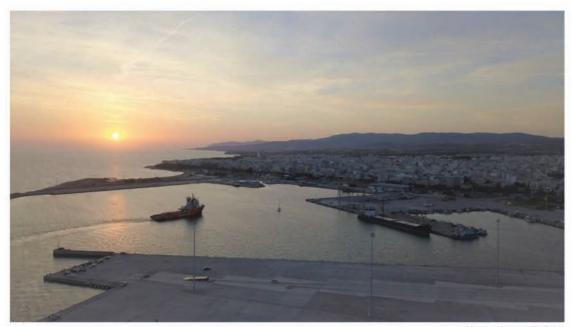




# CHATZIGAVRIIL SALVAGE & TOWAGE



Alexandroupolis Port



Alexandroupolis lighthouse

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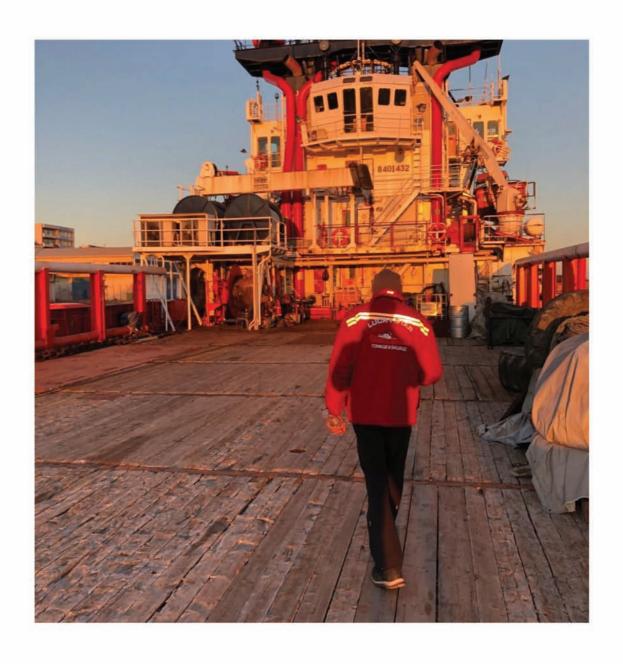
## INTRODUCTION

The company CHATZIGAVRIIL SALVAGE & TOWAGE is a family company, which was established in 1993 in Alexandroupolis as a small enterprise with big however prospects and objectives. Beginning from the harbor of Alexandroupolis, which the company serves exclusively, she accomplished it advances also in the towages of open sea, inside and except Greece, as also and in Salvage successfully. Allocating, the unique tug boat of salvage for open seas in all the Northern Aegean, which is found on 24 hours base available, it ensures thus direct intervention whenever and where exists need. The company elected itself shortly in the space of benefit of shipping services, based on the suitable equipment, the sufficient know-how, the continuously accumulated long-lasting experience in the towages and rescues of boats and naturally in a very well educated personnel.



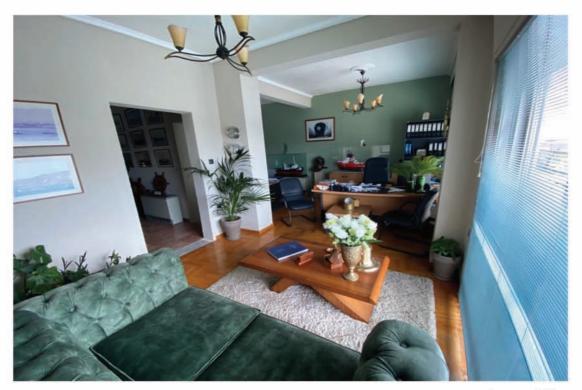
Tugboat North Star

# **GAVRIIL CHATZIGAVRIIL**



In 1993, Gavriil bought the first tugboat to serve the then few merchant vessels that sailed to the port of Alexandroupolis. Since now, addicted to this maritime work, full of passion, courage and promising hardening, he charted his own course in the shipping industry and especially in the field of rescue and towing. Today Gavriil owns a group of maritime companies, which very often renew the fleet for the immediate service of customers. He has become acquainted with the sea area of the Mediterranean, Aegean, Marmara and the Black Sea, having done extensive towing along the longitude and latitude of these areas. Nowadays, his fleet consists of tugboats, rescue tugboats, supply vessel, mooring boats, but also a combination of these. It is based in Alexandroupolis and is aware 24 hours a day for any rescues and towing that can be caused by incorrect handling of ships, damage to the mechanical parts or even by bad weather conditions.

## THE COMPANY



Our cozy Office

Our first and outmost priority is the rescue and preservation of life, the environment and property by continuously investing in our people and fleet, we are always ready to offer every possible form of professional assistance, at a moment's notice.

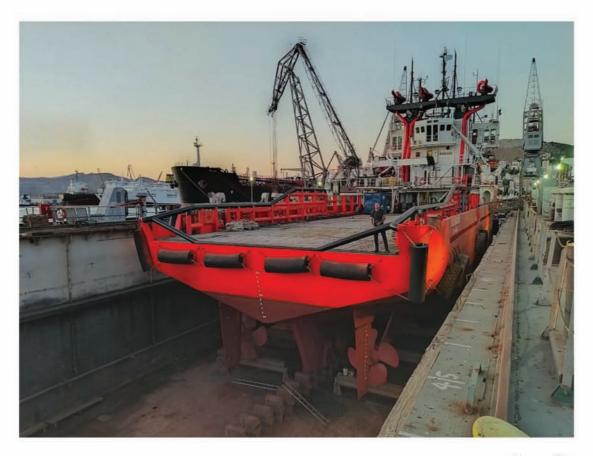
Except from tugboats, rescue tugboats, supply vessel and mooring boats, the company also have the pilotage of Alexandroupolis port, diving crew, shipping agency and antipollution equipment. Our Operation Office is manned around-the-clock, 24 hours per day, 365 days a year, ensuring reliable, effective and efficient port operations. We are ready to handle any Salvage request with an immediate response guarantee. Maybe are a small enterprise but we have big however prospects and objectives.



Tugboat Aegean Star and North Star in Port of Alexandroupolis



# **FLEET**



Aegean Star

# **AEGEAN STAR** (RESCUE AND SUPPLY TUGBOAT WITH FIFI2 EQUIPMENT AND 75 TONS BOLLARD PULL)



Name: AEGEAN STAR Port of Registry: Piraeus Call Sign:SVA 6487 IMO Number: 8401432 MMSI: 241397000 DNV ID: 14333

Date of built: 1984, Ulstein Hatlo

#### Main description

Type: Tug /Supply/FiFi II/Oil Rec/AUT

Classification: PRS

DWT: 1800t

Gross tonnage: 1823t Net tonnage: 547t

#### Measurements

LOA: 65,50m LBP: 57,70m

Breadth moulded: 15,50m Depth main deck: 7,10m

Draft max: 5,50m

#### Capacities

Working deck area: 553m2 (dims 41m x

13,50m)

Fresh water: 600m<sup>3</sup> Fuel oil: 508m<sup>3</sup> Dirty slop: 379m<sup>3</sup> Brine: 301m<sup>3</sup>

Base oil: 301m3 (combined with brine)

Drill water: 740m<sup>3</sup> ORO: 903m<sup>3</sup> Deck strength: 5t/m<sup>2</sup>

All slop tanks have circulation pumps fitted. All couplings are 4", various type reducers available onboard.

#### Accommodation

Total: 25 persons

Cabins: 11 x 1 (single) bed cabins 1 x 2 (double) bed cabins 2 x 6 (six) bed cabins

Hospital: 2 beds Messroom: 16 seats Dayroom: 12 seats

#### Machinery / Propulsion

Main engines: 2 x NOHAB Diesel 2450kW

each

BHP: 6550bhp total

Shaft gen: 2 x Siemens 1530kVA each Diesel gen: 1 x Detroit 305kVA, 1 x

Mercedes 462.5 KVA

Propeller: 2 x Ulstein propellers, 4 blades

each

Bow thrusters: 2 x 373kW Stern thruster: 1 x 373kW Rudders: 2 x spade type

#### **Performance**

Max speed: 14,5 knots or towage

20mt/24hrs

Eco speed: 10,5 knots @ 10mt/24hrs Port consumption: 0,5mt/24hrs

#### **Deck equipment**

Bollard pull: 75 tons Tugger winches: 2 x 10mt Mooring winches: 2 x 10mt

Windlass: 1 x 15mt

Crane (port side): 3,3mt @ 14m
Crane (stbd side): 1,2mt @ 8m
Rescue boat: 1 x Springer 741
Work boat: 1 x Norpower 22" / 1,9t bp
Towing hook: 1 x 100t quick release type

Towing wire: 1.200m x 64mm Fire monitors: 3 x 2400m<sup>3</sup>/hr



## **LUCKY STAR**

## (SALVAGE TUGBOAT WITH 51 TONS BOLLARD PULL)



Flag: Greek

Horsepower: 3520 bhp .

Max Speed: 13 kn . Bollard Pull: 51 tn.

Propulsion: Single screw with rotating nozzle, controlled pitch propeller.

Place of Built: Scotland .

Length O.A: 37,95m .

Breadth:10,3m. Depth: 4.5m.

GT: 389 tn.

Trading Area: A1+A2 GMDSS areas.

Other Info: Salvage and fire fighting capabilities, hydraulic operated retractable main mast, deck crane, 100 sq.mtrs aft deck space.

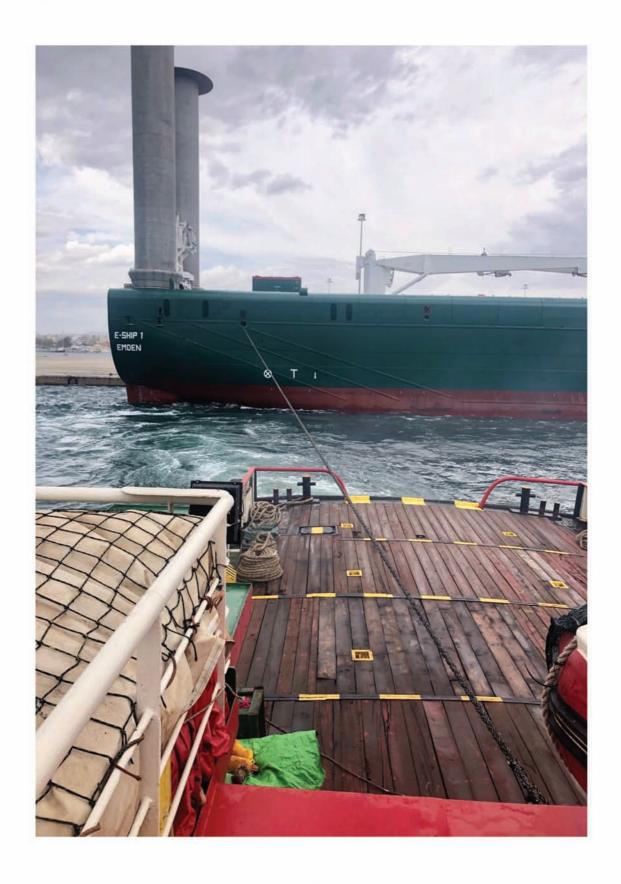
#### PERFORMANCE

Max speed: 12knots or towage 7.000L/24hrs

Eco speed: 10knots 4.800L/24hrs Port consumption: 500L/24hrs

# **NORTH STAR**

(SUPPLY TUGBOAT)



#### GENERAL SPECIFICATIONS

Port of Registry: KAVALA
Call Sign: SV 4166
Flag: GREEK
Official Number: 24
IMO Number: 8657665
Year of Built: 1976

Classification: INSB

#### PERFORMANCE

Bollard Pull: 20 Tons
Cruising Speed: 10 Knots
Maximum Speed: 13 Knots

#### DIMENSIONS

LOA: 33,25 M
Beam: 9,30 M
Draught: 3,00 M
GRT: 282
NRT: 78 Tons

#### **DECK & TOWING EQUIPMENT**

Deck Crane: Hiab 205-4

6.260kg @ 4,9M,

1.400kg @ 11,3 M

Work Boat: Zodiac Type

CAPACITIES

Gas Oil: 10 m<sup>3</sup>
Fresh Water: 30 m<sup>3</sup>
Tank cargo 50 m<sup>3</sup>
Cargo deck 80 t

Working deck area 180 m<sup>3</sup>

#### MACHINERY

Main Engines: 2 x MTU MERCEDES

BENZ 12V TE62

BHP: Total 1.500 BHP

Propellers: 2 FIX

Bow Thruster: 200 BHP

Electrical System: 2 x 50 KVA GENERATOR

Voltage: 380 V / 220V

#### **ACCOMMODATION**

12 Persons

#### NAVIGATION / COMMUNICATION

#### EQUIPMENT

Radar: 1 RAY MARINE

GMDDS: A1

Other: 2 GPS, Navtex, SART,

**EPIRB** 



## **ANTZELA**

## (MOORING BOAT)



## Main particulars

Flag / Port

Greek / Piraeus

Registry

Place of Build Greece 2004

L.O.A / Breadth /

12,10 meters/ 03,60 meters

Draft

Cross Tonnage 14,22 Tons

Speed / Range 12.0 Knots

Bollard Pull 5 Tons

Machinery and Equipment

Main Engine Iveco Aifo 8210-BHP500

Communication 2 SETS VHF DSC

# **OUR WORK**



Anti-pollution drill

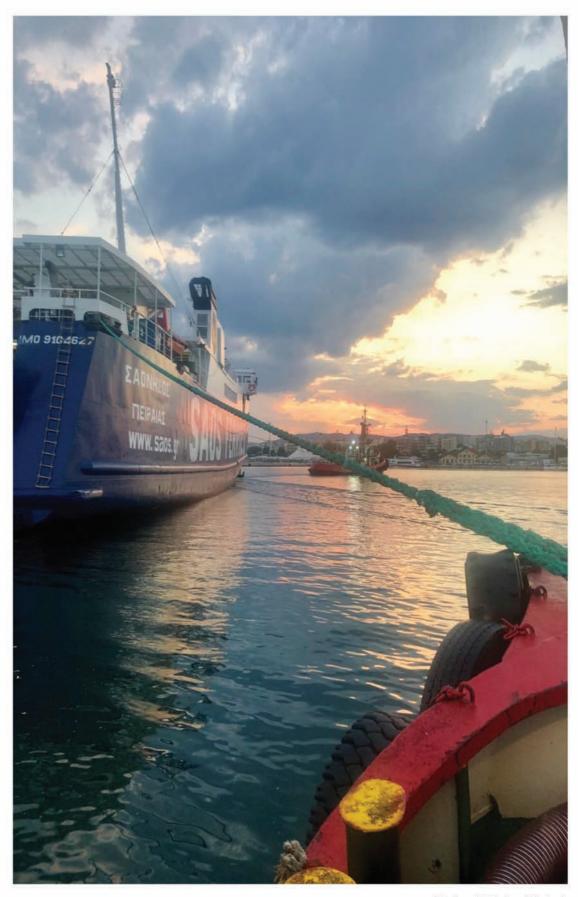


Ready for dive





Aegean Star towing M/V Christos Theo (50.000 tons)



Tugboat Asteri and Antzela





The entire fleet moving to moor M/V Liberty Passion





