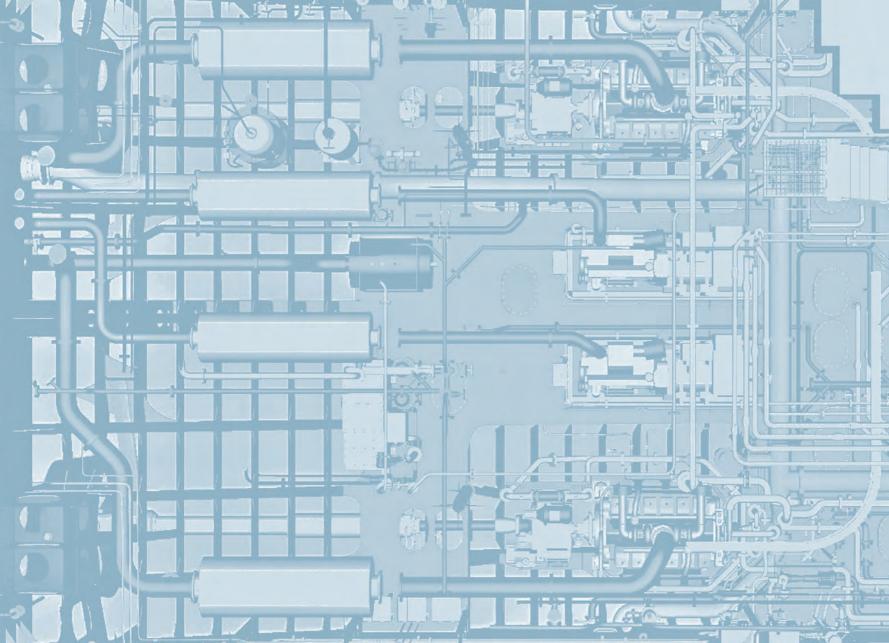
SHIP BUILDING | CONVERSION | SHIP REPAIR



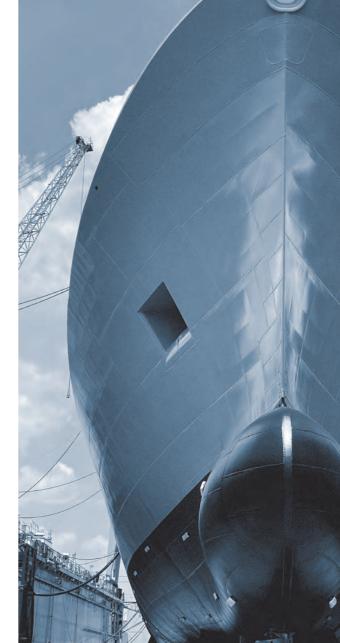






MTG-DOLPHIN PLC was established in January 1991 as the first private shipyard in Bulgaria.
Today, it is still family owned company.
We count on motivated team over 550 professionals with considerable experience in the industry, working for satisfaction of our customers from all over the world.
We offer individual approach for each client, flexibility and experience, technical and commercial reliability.
The Shipyard is home of our vision and ideas, our ambition to perform better and keep our promises.

Because We Care for Every Single Ship and Customer



1991 - 1995

12th January 1991 – Establishing of the company. Maintenance of Bulgarian and Greek owned vessels. Innovative organization for prompt and quality repairs at competitive price levels.

The average number of employees during the period is 250.

1995 - 2000

1995 – 1998 – First stage of the Yard infrastructure is completed, including workshops, cranes, equipment and energy sources.
February 1999 – Floating dock No.1 with lifting capacity of 18 000 t is set in operation.
1999 – The company acquires quality management system certificate ISO 9001:2000 by the Lloyd Register Quality Assurance and becomes one of the first shipyards in Bulgaria working under its regulations. The average number of employees during the period is 450.

2000 - 2005

The marketing is globally focused and strong positions are gained. The company invests in modern equipment

for welding, hydro blasting, tank coating, metal processing.

Own non-destructive laboratory is established.

Own training center is established. 2005 – Second stage of the shipyard infrastructure, designated for shipbuilding and repair is completed.

The average number of employees is 670.

2005 - 2015

Floating dock No.2 with lifting capacity of 8 500 tons, suitable for both ship building and repair is set in operation. The company starts its shipbuilding activity and today is proven as successful Shipbuilder of sophisticated ships, with reliable track records for specialized vessels. The first ship's conversion, including lengthening, widening and retrofitting is successfully carried out.



HISTORY

2015 - 2020

MTG Dolphin invests in a new, fully covered hull workshop with heavy crane equipment, designed for the production of bulk sections and assembly into blocks, as well as for the construction of entire vessels up to 80m in length.

New Pipe and Assembly workshops with new equipment for pipe-assembly activities are built.

2020 - until present

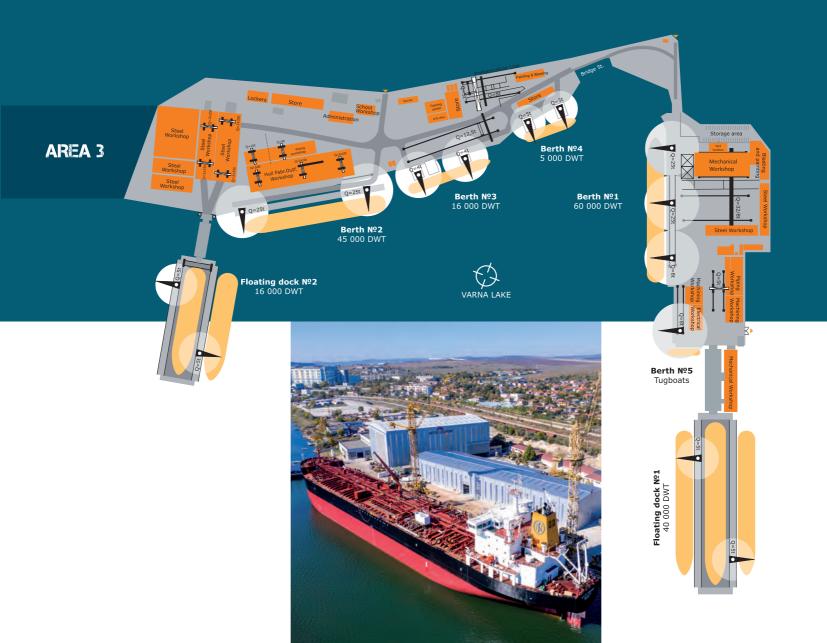
New covered workshop for steel processing has been built. The workshop have been fully equipped with CNC plates and profiles cutting machines, as well with automated panel line for plates joining and stiffeners welding in flat sections.

Existing pipe workshop has been extended and equipped with new CNC processing machines for cutting, bending and cold forming of the pipes.





Nowadays MTG Dolphin is one of the leading shipyards in Black Sea/Mediterranean Sea region, offering to its customers reliability, competitiveness and flexibility for even most demanding repair, conversion and newbuilding projects.



Floating Dock 1

Lifting Capacity 18 000 t LOA 205 m B internal 31.5 m Draft up to 8 m

Floating Dock 2

Lifting Capacity 8 500 t LOA 150 m B internal 24.4 m Draft up to 6 m

Outfitting/repair quays

LOA 1250 m Draft 6 – 10 m

Cranes

from 5 t up to 140 t shore cranes; 100 tons floating crane

Workshops

Covered hull, piping, blasting and painting (including hydro-blasting and tank coating), machining, mechanical, electrical and scaffolding workshops.

MAIN FACILITIES





We repair on average 50 vessels per year with total DWT in excess of 1 000 000 t. We understand that time and budgets are important, and safety is compulsory and we work hard to provide quick and high quality repairs at competitive prices, including:

SHIP REPAIR

Steel repairs (including hatch covers and outfittings)

– Blasting and painting (including hydro-blasting and tank coating)

- Main and auxiliary engines repairs
- Mechanical repairs of any vessel equipment
- Machining of details up to 10 m long and max 8 t.
- Pipe repairs
- Electrical and automation repairs
- Accommodation repairs, including refurbishing
- Stainless steel repairs
- Turbochargers repairs
- Governors repairs
- Fuel pumps repair









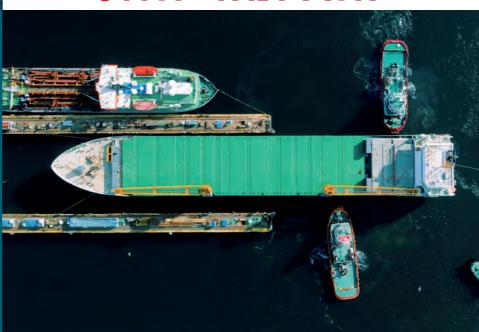




SHIP REPAIR

We have considerable experience with the following type of vessels:

Bulk carriers
Tankers/Product carriers
Container vessels
Gas carriers
Reefers
Dredgers
Car carriers/Ro–Ro vessels
Offshore vessels





Conversion

Having years of experience in shiprepairs and shipbuilding, and our own design team, we are able to undertake conversion projects, including modifications, jumbodising (lengthening and widening of the vessel), modernization of equipment and accommodation, refurbishment, upgrading of electrical and navigational systems, etc.

CONVERSION









SHIP BUILDING

DREDGERS FROM 750m3 TO 3'000m3 HOPPER SIZES

TUGBOATS

SAIL TRAINING VESSELS









TANKERS AND BUNKER SUPPLY VESSELS

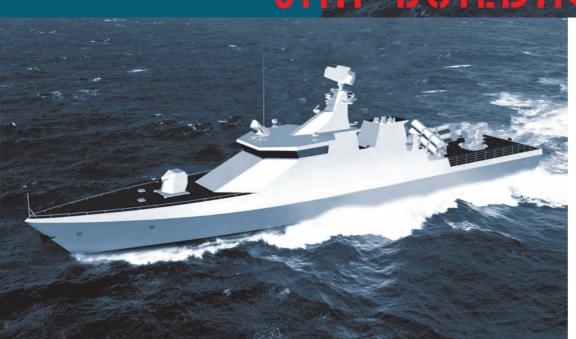
HYDROGRAPHIC SURVEY VESSELS

SHIP BUILDING









DEFENCE & SECURITY

Combatants From 32 m to 90 m







The contribution of our design department is significant. The designers' work begins before the work of all other departments, because they must develop, coordinate and provide the technical and workshop designs, which are the essential part of the vessel's construction. The design of a ship is always made in close cooperation with the Client to suit the demands. As we often build one of a kind vessels, our design team happens to define its work as a challenge.



OFFICES

Initial design

General Arrangement Specification Weight calculations Hull form generation

Hydrodynamics (power speed)

Hydrostatics (intact and

damage stability)

Longitudinal strength

Midship section

Tonnage

Freeboard/bowheight

Basic engineering

Structural engineering: Scantling Calculations Main Steel Classification Drawings Arrangement Drawings Mechanical engineering: System Diagrams **Arrangement Drawings** of Engine Room and Technical Spaces

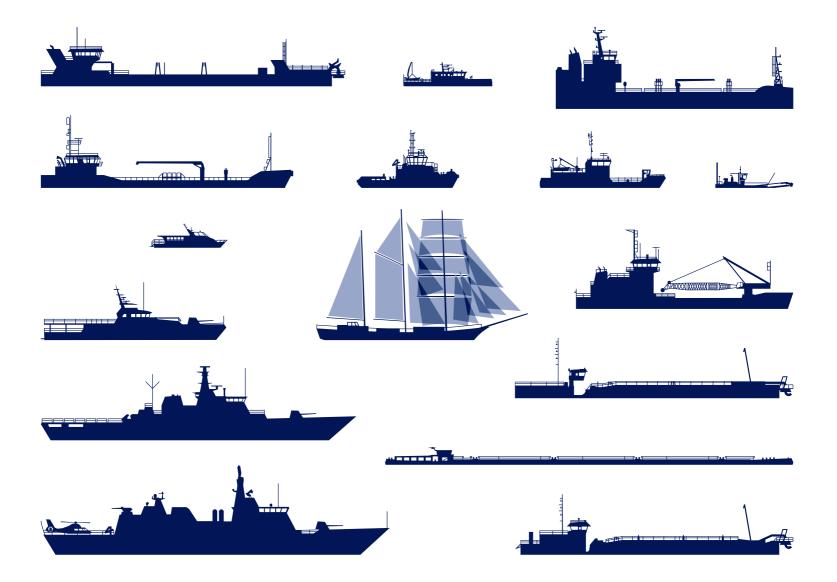
Detailed engineering

Detailed construction drawings including part numbering and nesting Production information Part lists Profile lists profile bending information

Conversions

BWTS (Ballast water treatment systems)

Newbuilding and retrofitting Initial study Development of the project Approval by Class and Owner Installation on spot



The Yard operates under HSEQ Management System, according to ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 and OHSAS 18001 by Lloyd Register's and under the Bulgarian ministry of Defence's NATO AQAP 2110 certificate. The working procedures, nondestructive testing and welding procedures are certified by LR, GL, BV, RMRS and RINA societies.

With our HSE and Quality Policies we express our Commitment to be better **Employer, Contractor and Business** partner.



РОССИЙСКИЙ МОРСКОЙ РЕГИСТР СУДОХОДСТВА



Bulgaria's third city and maritime capital, Varna is the most interesting and cosmopolitan town on the Black Sea coast. A combination of port city, naval base and seaside resort, it's an appealing place with warm and temperate climate, packed with history yet thoroughly modern.

Knowing how important the hospitality is, we aim at ensuring safe and warm stay not only for the ship, but for its crew too.
We provide work comfort at the Yard, housing facilities in company's buildings at close distance, as well

as 24/7 agent services with our in-

house agency.

Facilities for superintendents and clients

Accommodation in company's residential buildings, 2 km away (wi-fi and cleaning included)
At the Yard:

- Free wi-fi
- Free office
- Free bike
- Free overall, helmet,
 safety shoes, gloves, jacket
 24/7 inhouse agency service
 by Alpha Maritime

SERVICES





REFERENCE CLIENTS



MSC Shipmanagement



Columbia Shipmanagement



Interorient Navigation



TB Marine



Maestro Shipmanagement



Intership Navigation Donnelly Tanker Management



Navarone SA



Boskalis



Anglo-Eastern



Bernhard Schulte Shipmanagement



Fednay



Navigation Maritime Bulgare



Fleet Management Limited



Baggerbedrijf de Boer Dutch Dredging



Forestwave



Shipping company Groningen (SCG)



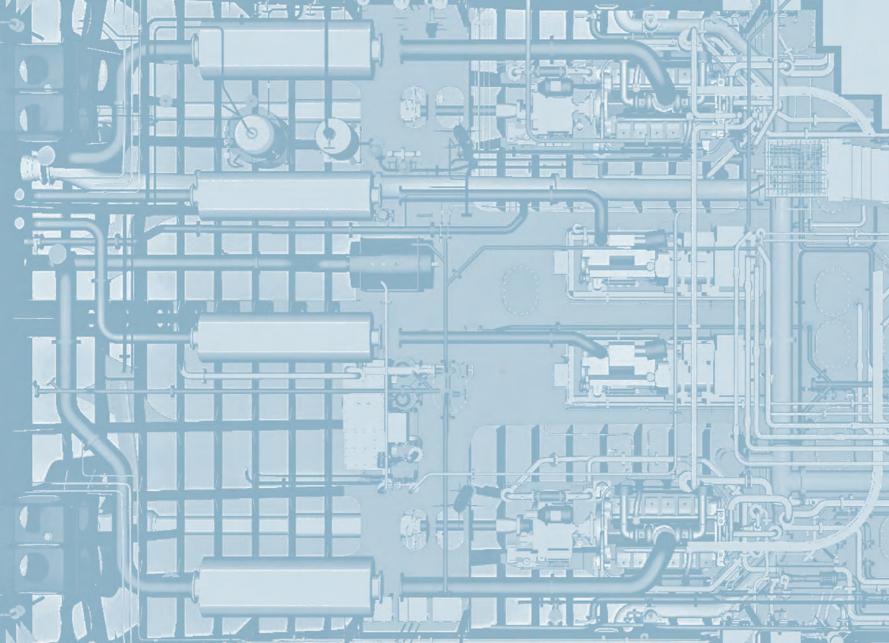
Borealis



NSB Niederelbe Schiffahrtsgesellschaft



Argo Coral Maritime



MTG DOLPHIN PLC 8, Drazki Str 9000, Varna, Bulgaria T: +35952602074 T: +35952739721 info@mtgdolphin.bg office@mtgdolphin.bg www.mtgdolphin.bg



SHIP REPAIR AGENTS

Hong Kong, Singapore, China, Taiwan and Philippines Horizon Innovations Ltd P:+85225135896 M:+85290453404 Whatsapp:+852904534 04 Wechat: adm122020 adm@shiphz.com

Cyprus WSR Services Ltd P.O. Box 58019 3730, Limassol T: +35725344418, F: +35725344419 mail@wsr.com.cy Greece
WSR Services Ltd
Klisovis 1
18538, Piraeus
T: +302104282552,
F: +302104287165
mail.gr@umarwsr.com

Germany CombiTrade GmbH Kehrwieder 9 20457, Hamburg T: +49408080110600, F: +49408080110699 t.schultze@combitrade.de Belgium, Netherlands and Luxembourg Holland Maritime Solutions B.V. Twelloseweg 25A, 7439 AT STEENENKAMER The Netherlands T: +31646880224, T: +31652415991, F: +31652415991 pd@homaso.nl

United Kingdom
Marine Marketing International
G15 Challenge House
Sherwood Drive, Bletchley
Milton Keynes, MK3 6DP
T: +441908378822,
M: +447720074113
repair@marine.marketing