
UZMAR®
PROGRESSIVE ENGINEERING
EXCELLENT
EXECUTION

UZMAR®

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IT ALL STARTED WITH ONE MAN WHO DARED TO THINK DIFFERENTLY.

'WHAT WE GAIN FROM THE SEA, WE GIVE IT BACK TO THE SEA.'

Captain Altay ALTUĞ

FAMILY ON THE SEAS FOR 7 DECADES

Captain Altay Altuğ (1925-2021) graduated from today's Istanbul Technical University Maritime Faculty in 1952. He worked for Turkish Maritime Corporation (TDİ, Türkiye Denizcilik İşletmeleri A.Ş) on passenger and cargo ships until 1961.

He has courageously saved the lives of seafarers from a cargo fire onboard his vessel while he was the second officer.

He was promoted and assigned to be a harbour pilot in İzmir port; thereafter he has been promoted as the İzmir Port Chief Pilot and served until his retirement.

He established the first modern pilot station in İzmir on a floating pontoon with VHFradio communication facilities. In the meantime, he played a significant role in establishing pilotage services at İzmir Aliağa Refinery.

He was retired in 1979, with profound enthusiasm and entrepreneurship to start a business for pilotage and towage services. He acted as a leader and pioneer in order to fulfill his ideals with his unique expertise and innovated those services into their most contemporary applications in Turkey.

BEING THE 'FIRST' OF TURKEY'S MARITIME INDUSTRY SINCE 1952

'A PILOT IS THE NATIONAL REPRESENTATIVE OF THE SAFETY AT SEA'

Captain Altay ALTUĞ

First Pilot Station of Izmir.

First Stationary Pilot Station of Turkey.

First Pilot Radio Station of Turkey.

First Private Authorised Pilot Station of Turkey.

First Private Company assigned by the Ministry of Transport, Maritime and Communication as the 'Authorised Pilotage and Towage Organization'.

First 'Serial Production Based Ship Building Facility' in Turkey.

First Shipyard in Turkey to develop an in-house ERP System.

FIRST PILOT STATION OF IZMIR

Senior Captain Altay Altuğ's efforts and forward thinking shaped today's quality standards of towage operations and pilotage services in Turkey.

FIRST STATIONARY PILOT STATION OF TURKEY

BUILDING THE FUTURE WITH THE STRENGTH FROM OUR PAST

UZMAR was founded in 1972 by Senior Harbour Pilot Captain Altay Altug, as 'The First Private Pilotage & Towage Company of Turkey' serving various private ports and harbors in Turkey.

Since the first day of its establishment, UZMAR has been following and preserving the traditions and the values of maritime heritage.

Today UZMAR serves pilotage, towage, salvage, and emergency response duties to public safety at Nemrut Port, Izmir, Akcansa Port, Canakkale, Ambarlı Port, Istanbul, and Iskenderun Port, Hatay.

UZMAR operates with more than 350 employees, 29 vessels, and 30 captain pilots, annually conducting 30.000+ ship maneuvers at four different locations.

In 1993 UZMAR started to build tugboats for its own fleet requirements and later for the international market using modern vessel designs from Robert Allan Ltd., an internationally recognized naval architecture company from Canada. Since the first UZMAR-built tug was delivered to its own fleet, UZMAR Shipyard has established itself as the go-to builder of advanced quality tugs and workboats along with a various range of high-performance vessels.

Through the achievement of building numerous state-of-the-art vessels, UZMAR established a modern shipbuilding facility in 2007 at Kocaeli Free Zone, one of the most strategic locations in Europe.

Based on its comprehensive experiences in tugboat operations and shipbuilding, UZMAR has implemented a vision of a unique shipbuilding system called the 'station-based serial production method'.

UZMAR unitizes progressive engineering solutions with advanced shipbuilding technologies and executes signature projects such as 'The First IMO TIER III Certified Tugboat of Canada' and 'The Largest Robert Allen Design Ever Been Built in Turkey'.

From being the first private pilotage & towage operator in Turkey, UZMAR has grown into a world-class shipbuilder, proudly built more than 200 vessels for 25 countries on six continents.


UZMAR®

OUR SERVICES

PILOTAGE, TOWAGE, EMERGENCY RESPONSE, SALVAGE

ÇANAKKALE AKÇANSA

PILOTAGE & TOWAGE

Located in the Northeast of Bozcaada.

Akçansa Port, for which UZMAR Denizcilik has been providing pilotage and towage services for more than 30 years, has achieved the highest export numbers in Turkish cement history as of 2019, and reached an export of approximately 4 million tons thanks to the Çanakkale Port's logistics advantage.

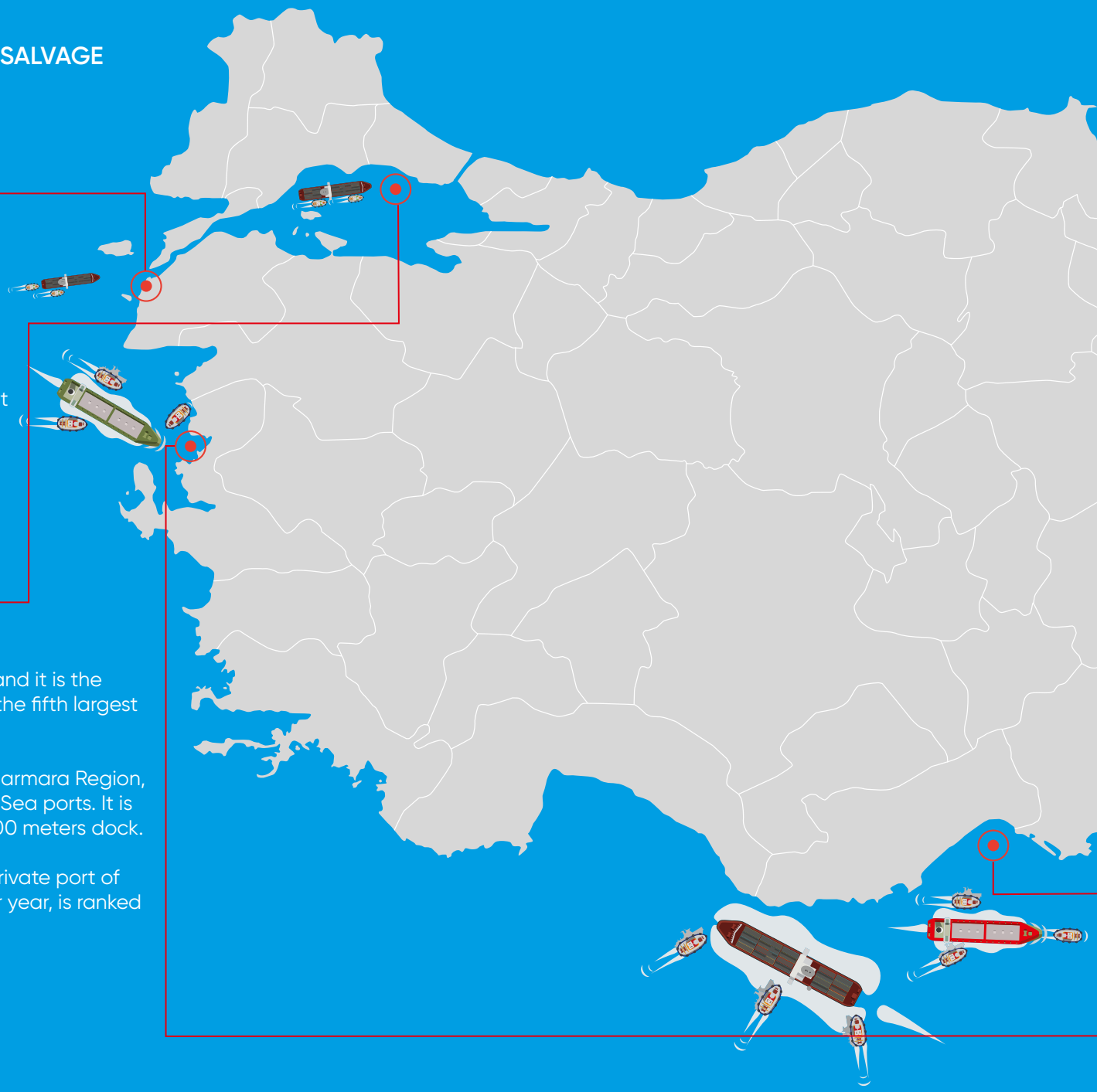
PORT OF AMBARLI

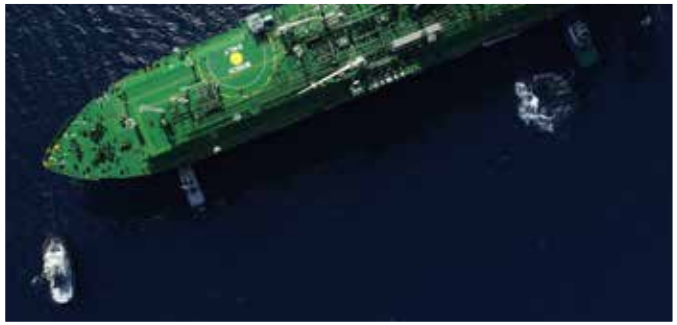
TOWAGE & EMERGENCY RESPONSE

Ambarli Port is a cargo port located in Istanbul, Turkey, and it is the country's largest port in terms of container volume and the fifth largest in terms of cargo tonnage.

Ambarli Port, which has the hinterland of Istanbul and Marmara Region, is also used as a transit port for cargoes going to Black Sea ports. It is one of the few ports in Turkey where ships larger than 300 meters dock.

The port, which was put into service in 1994, is the first private port of Istanbul. Ambarli Port, which handles 2.7 million TEUs per year, is ranked within the first 100 largest ports in the world.





PORT OF İSKENDERUN

TOWAGE & EMERGENCY RESPONSE

The Iskenderun Bay Ports are located in the northeast of the Mediterranean and serve the Southern and Southeastern Anatolia Regions as well as the transit traffic to the Middle East countries.

Today, Iskenderun Port is one of the most modern and largest container terminal ports which is located in the Eastern Mediterranean. The port plays an important role in hosting transfer piers.

PORT OF NEMRUT BAY

PILOTAGE & EMERGENCY RESPONSE

UZMAR has successfully performed pilotage, towage, and emergency response services for 25 years as the sole service provider in Nemrut Port until 2019. Since 2019, UZMAR has been providing pilotage and emergency response services in the region.

On average, more than 14.000 maneuvers are safely carried out annually.

UZMAR teams are ready for duty at the Nemrut Bay region 24/7.

PILOTAGE
SAFETY FIRST


UZMAR

PILOTAGE

UZMAR is the first private authorized pilotage and towage company licensed by the "Ministry of Transport, Maritime and Communication", and the service provider in the Nemrut Bay / Aliağa and Akçansa Cement Factory Terminal / Çanakkale since 1993.

UZMAR provides harbour towage services and operates a fleet of Azimuth Stern Drive (ASD) and Conventional Twin Screw (TS) tugs with powers ranging from 17 tons to 85 tons bollardpull meeting the requirements of different ship types, tonnages, and dimensions.

UZMAR's strategy is to offer services with safety and high efficiency well beyond the maximum requirements.


UZMAR
PILOTS
KAPTAN M. TOGAY
SCAN QR CODE ON YOUR MOBILE DEVICE TO WATCH OUR OPERATIONS VIDEO

PORTS THAT WE PROVIDE PILOTAGE SERVICE

1. HABAŞ Port Services A.Ş.
2. EGEÇELİK Liman İşletmeleri ve Nakliyecilik Sanayi Ticaret A.Ş. Port Facillity
3. BATILİMAN Liman İşletmeleri A.Ş. Port Facillity
4. İDÇ Liman İşletmeleri A.Ş. Port Facillity
5. EGE GÜBRE Sanayi A.Ş. -TCEEGE Container Terminal Operations Port Facillity
6. NEMPORT Liman İşletmeleri ve Özel Antrepo Nakliye Tic. A.Ş. Port Facillity
7. MİLANGAZ LPG Dağıtım San. ve Tic. A.Ş. Port Facillity
8. SOCAR Turkey Akaryakıt Depolama A.Ş. Port Facillity
9. ALPET Altınbaş Petrol ve Ticaret A.Ş.- Aliağa Port Facillity
10. ETKİ Liman İşletmeleri Doğalgaz İthalat ihracat A.Ş. Aliağa LNG TERMINAL (FSRU)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NEMRUT BAY PILOT STATION 2

24/7
30 CAPTAIN PILOTS
450 SEAFARERS
29 VESSELS
MAXIMUM EFFICIENCY

'ZERO HARM' WORKPLACE

ONE VISION: 'SAFETY FIRST'


UZMAR
SCAN QR CODE ON YOUR MOBILE DEVICE TO WATCH OUR VIDEO ON PILOTAGE OPERATION

OPERATION MANAGEMENT

Their mission is to provide safe, reliable, and efficient vessel transit. In any given year, they work around-the-clock and provide service to more than 14,000 vessels.


UZMAR
UZMAR
ASUS

TOWAGE

TUGBOATS WITH OIL RECOVERY NOTATION

THE STRONGEST AND THE MOST MODERN
FLEET OF TURKEY


UZMAR

FLEET OPERATIONS CONTROL CENTER

24/7 UZMAR OPERATIONS CONTROL CENTER

UZMAR carries out operations management from a very proactive control center where high-level measures and procedures are implemented by adapting the high-tech software it has developed in-house to the 'fleet management system' it has designed in-house.

SMART GPS & CCTV

Each of our tugs in our fleet is equipped with a smart online system of GPS and CCTV devices. We work in sync with the control center 24 hours a day and manage our operations securely.

24/7 MONITORING, INSTANT RESPONSE

Online GPS allows us to manage real-time maneuvers and operations, providing 24/7 continuous monitoring and surveillance on the map.

Thus, our OHS and operations experts immediately respond to any action that needs to be taken, implement UZMAR's security rules and policies, and ensure that the relevant parties are connected and correctly informed during the operations.

24/7 INSTANT MONITORING, RECORDING

In addition to the camera systems that record the foredeck, stern deck and bird's-eye view images of our vessels in our fleet, video and sound recordings are also taken on the bridge, and maneuvers and interventions are instantly monitored and recorded.


SMART PSS
UZMAR®

THE **STRONGEST** & THE **MOST MODERN** FLEET OF TURKEY

UZMAR successfully continues its towage services with its fleet of tugboats that are capable of serving ships of all sizes, tons, and types by having bollard pull ranging from 17 tons to 95 tons, equipped with a variety of modern technologies and high sea-keeping capabilities.

Being Turkey's first private pilotage and towage company, UZMAR always maintains the principle of “Safety First”.

UZMAR Fleet is capable of executing operations in ports, straits, narrow waterways, canals, and LNG terminals, and can serve all types of vessels, including LNG tankers and vessels carrying dangerous goods.

In addition to oil pollution and fire response operations, the fleet successfully performs ship rescue operations and towage services in three important ports of Turkey within the framework of security beyond the requested standards.

UZMAR Fleet continues its services in three important ports of Turkey with its tugboats with “Oil Recovery Ship” notation. In addition to port services, our tugboats and competent crews are ready 24/7 for all kinds of "Emergency Response" operations (marine pollution, sea and coastal facility fires, oil spills, ship rescue) to ensure the safety of our ports.


UZMAR

AMBARLI PORT


88 KM ON THE COASTLINE
22 PIERS WE PROVIDE SERVICE
İSKENDERUN PORT

24/7
EMERGENCY RESPONSE
WE ARE FULLY COMMITTED TO KEEP
OUR PORTS SAFE


UZMAR
SCAN QR CODE ON YOUR MOBILE DEVICE TO WATCH OUR VIDEO ON AMBARLI PORT EMERGENCY DRILL

EMERGENCY RESPONSE

Our organization, which first received the emergency response authorization certificate in 2010, continues to successfully carry out 'emergency response to marine pollution' services in our ports by constantly updating equipment and personnel trainings in this context.

UZMAR received a certificate of authorization to organize training seminars in the field of emergency response in 2012 and was also authorized by the Ministry of Environment and Urbanization for risk assessment and preparation of emergency response plans.

UZMAR provides the most reliable service in the ports it serves, together with more than 450 professional and expert seafarers, experienced and valuable pilots, field officers and boat captains who perform their duties devotedly.

The UZMAR Emergency Response Service Team responds to emergency calls within minutes, and its operations are carried out successfully under the leadership of its experienced operations management team.


UZMAR
PALFINGER
PK 23500
KEEP CLOSED AT SEA
KEEP CLOSED AT SEA
SWL 75 T
UZMAR

SAFETY FIRST

More than 100 team members of UZMAR has marine pollution training certificates (OPRC 1-2 and HNS 1-2) and ready to intervene in the instantaneous operations successfully.


UZMAR®

SALVAGE

UZMAR has been actively involved in marine salvage operations successfully.

Fleet has also been taking part in the fire fighting operations on vessels and coastal facilities with its highly competent fleet of modern and powerful tugs, workboats and its experienced, highly qualified team.


UZMAR

UZMAR SHIPYARD

Since the first UZMAR-built tug was delivered to its account, UZMAR Shipyard has proved itself as the go-to builder of advanced quality tugs and workboats along with a various range of high-performance vessels.

Today, UZMAR Shipyard has grown into a world-class pioneer shipbuilder and became the first choice of the world's leading tug owner companies by having built more than 200 vessels and delivering them to more than 25 countries on six continents.

Benefiting from its comprehensive experiences in ship-handling operations and the shipbuilding industry, UZMAR implemented a vision of a unique production method by utilizing progressive engineering solutions and advanced shipbuilding technologies at its modern shipyard.

Shipyard Area 60,000 m2
Enclosed building area 30,000 m2
240 meter long pier
Gantry Cranes
Floating Dock
The annual steel processing capacity is up to 20.000 tons
Energy Management Certificate ISO 50001
Zero Waste Certificate
Compiles with NATO Secret Facility Security Clearance Certificate
Enterprise Resource Planning (SEM)


UZMAR

CUSTOMER VALUE

UZMAR listens to customers' specific technical and budgetary requirements and assists them in selecting the right type of equipment for their future operational needs and local conditions.

Each customers' unique requirements are essential for UZMAR since the industry increasingly demands tailor-made vessels to meet the operational standards and local provisions.

Whether having a shallow draft with an increased dead-weight or speed, better seakeeping capability, higher escort performance, increased crew comfort needs or propulsion technology of diesel, dual fuel, full LNG, electric or hybrid; UZMAR has a solution for you.


COASTAL SAFETY
KIYI EMNİYETİ
KURTARMA 14

HEALTH AND SAFETY

All operations in UZMAR are executed based on the principle of protecting human life and health as well as protecting the environment, community, equipment, and property.

UZMAR's goal is to focus on protecting the safety and health of the workforce and to provide further benefits to employees, local communities, and customers, as well as to elevate the environmental health standards to leave a minimum footprint in nature.

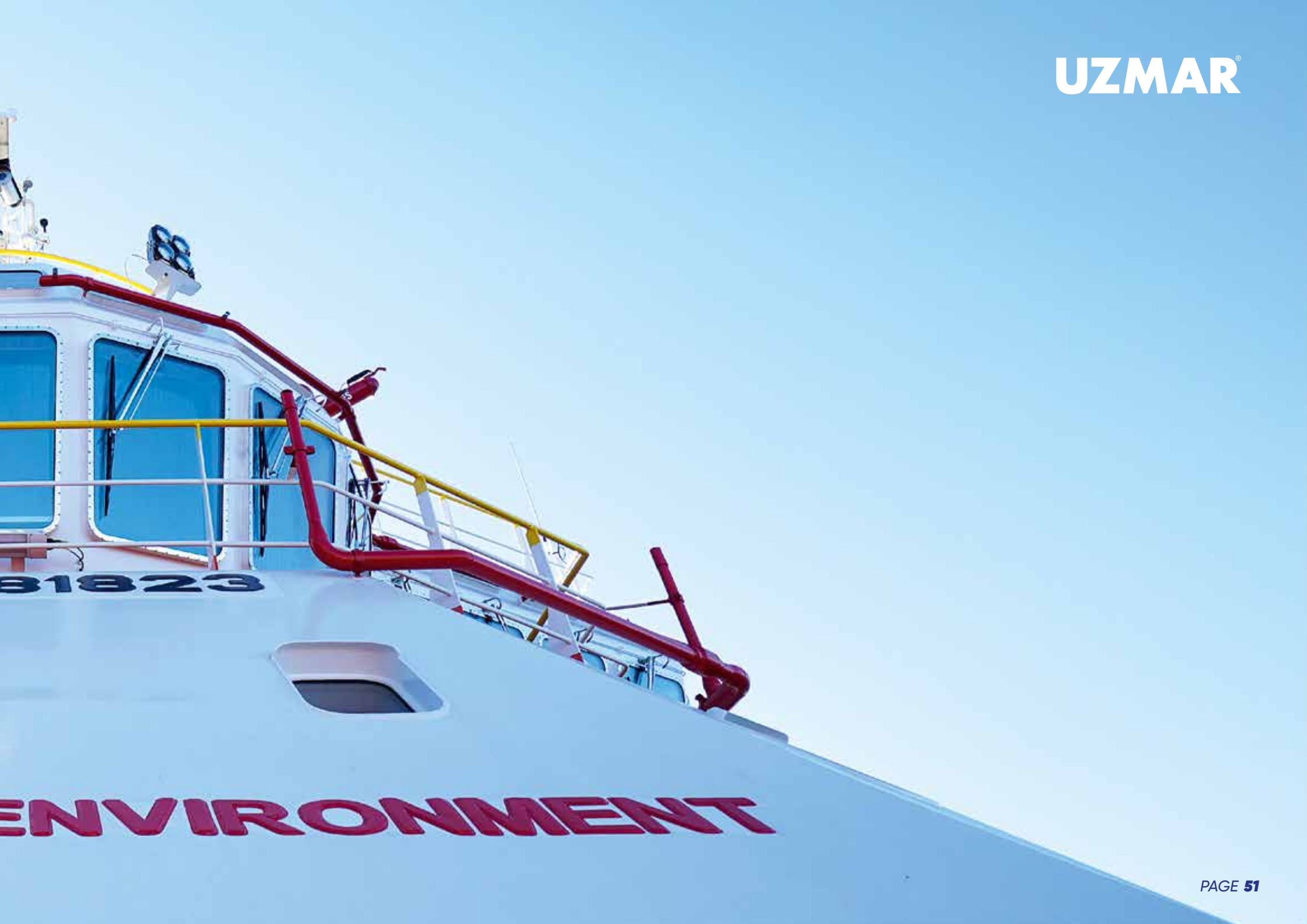
Regulations covered by the security management of UZMAR, (risk assessments, periodic training, health checks, field exercises, certificates, and emergency management systems, providing certified and tested safety equipment to each person within the facilities) comply with local and international standards. This way, the health and safety vision implies a hundred percent efficiency.

UZMAR has adopted the principle of 'Zero Harm Workplace' since its establishment and maintains its quality, environmental and occupational health and safety standards with Llyod's Register Quality Assurance certifications of ISO 50001, ISO 9001, ISO 14001, and OHSAS 18001.

ISO 9001 ISO 14001 ISO 18001 ISO 50001


UZMAR®

A VESSEL FOR NOW AND
FOR THE FUTURE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ENVIRONMENT

ACHIEVING THE HIGHEST STANDARDS

Expertise in building complex vessels of a different variety.

Innovatively designed building areas for new constructions and repairs, with high-end equipment meeting the most demanding requirements.

Continuous product development with sustainable quality certified by numerous international institutions.

All vessels maintain a clearly defined quality level according to the customer's demands and the most updated procedures and standards.

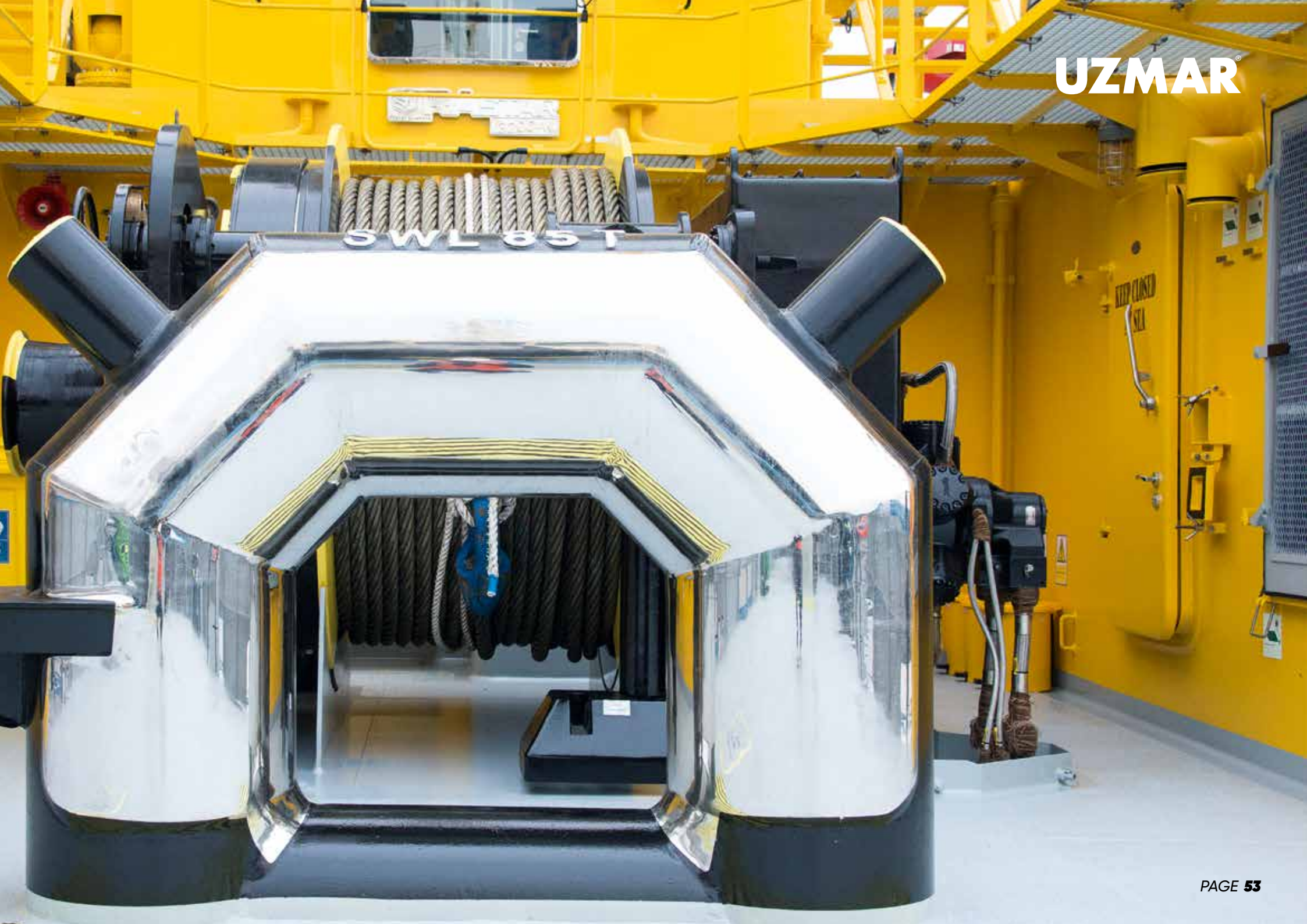
An unmatched record of on-time delivery, awarded by international institutions.

High competence in-house detailed engineering, providing clients with premium tailor-made vessels for their unique requirements.

Advanced technical know-how of years of experience in the maritime industry.

Maximum benefit from enhanced ERP system, developed in-house, for sustainable quality, cost efficiency and fast delivery.

Expert craftsmanship in time-sensitive construction and repair.


SWL 65 T
KEEP CLOSED
SEA

360° VISIBILITY

EVERYTHING IS UNDER CONTROL

Safe working conditions, optimal accessibility, and easy maintenance are all crucial elements while UZMAR designs the engine room.


UZMAR
UZMAR

DETAIL ENGINEERING

Demountable Platforms
No hot processing is required for maintenance and repair.
All platforms are made of aluminum for easy maintenance.
Between aluminum plate and anchorage pillar, vibration and noise absorbing gaskets are used.

Demountable Handrails
Easy maintenance through the demountable handrails around the equipment.

Machine Mounting
Each machine has 6 resilient mounts, therefore vibration and noise levels are at minimum.
Under the resilient mount, instead of chock fast and epocast, rotachock is used.
Therefore if there is an alignment problem occurs in the future, no crushing work is required.
Adjustments can easily be made with rotachock.

Composite Shaft
Vibration and noise levels are at minimum by using the composite shaft.
Easy maintenance and repair.
Since there is no bedding when composite shaft is used, overheating is never a problem.


FL

STATION-BASED SERIAL PRODUCTION

From the beginning of the project to the end, each work at the vessel has a shop order planned by the Planning Department and a drawing created by the Design Department at the in-house developed SEM (ERP) system.

Production Department is responsible for completing shop orders by using the materials described by design.

During the production, responsible foremen enter the man-hour and complete percentage data of each shop order at the ERP system. If there are nonconformities about drawings or materials, responsible foremen and engineers use the change request system and create nonconformity reports. These reports are closed at the system by the creator when the problems are solved.

This circle continues at each station and generates the "Station Based Serial Production Method" that UZMAR efficiently uses at each project.

- ST.02 - Single Parts Production Station
- ST.04 - Prefabrication Station
- ST.03 - Component Production Station
- ST.05 - Plate Panels Production Station
- ST.07 - Curved Panels Production Station
- ST.06 - Section Production Station
- ST.08 - Main Section Production Station
- ST.48 - Outfitting Production Station
- ST.09 - Block Outfitting Station
- ST.50 - Paint Hall Station
- ST.12 - Erection
- ST.15 - Quay

02
STATION
SINGLE PARTS PRODUCTION

All plates and profiles are cut at this station and addressed to the next station.

All welding edges, chamfering and sharp corner / anti-aliasing processes (for pre-painting surface preparation) are completed with the semi-automation system.

The manufactured parts are packed separately according to the stations they are addressed.

04
STATION
PREFABRICATION PRODUCTION

Lama winding, profile setting, pre-production hot works, etc. of all the parts transferred from single parts production station are made at this station.

The manufactured parts are packed and marked for the next station after quality controls.

03
STATION
COMPONENT PRODUCTION

The parts and panels from the prefabrication and panel production stations are transformed into components at this station in order to increase the efficiency by decreasing the time and labour in the block production stations.

The quality control of the components is made before they are transferred to the other stations. All welding operations are performed in a proper horizontal position.

05
STATION
PLATE PANELS PRODUCTION

Plates, sections and prefabricated parts are assembled to form panels at this stattion.

All measurement controls (width/length/diagonal) are made and the panels are transferred to next station.

07
STATION
CURVED PANELS PRODUCTION

Plates, profiles and prefabricated parts transferred from ST.02 and St.04 are assembled to form a curved panel at this station.

All measurement controls (width/length/diagonal) are made to transfer to other stations.

06
STATION
SECTION PRODUCTION

Parts from ST.02, ST.04, ST.03 and ST.05 are assambled to form sections in this station to decrease the time and labour in the section production station.

All welding operations can be done in the most suitable position (horizontal).

08
STATION

MAIN SECTION PRODUCTION

The main section production station is the station where the parts transferred from ST.05 and ST.07 are assembled into the main block.

At the end of this station, the shipyard does the quality control and the blocks are delivered to the classification societies.

48
STATION

OUTFITTING PRODUCTION

All outfitting that is decided to be manufactured in the shipyard (handrails, masts, manhole covers, hatches, etc.) are manufactured at this station.

In order to increase the production efficiency in the block outfitting station, outfittings are manufactured in this station and transferred to the next station for surface treatment (galvanizing, painting, metalizing, etc.).

09
STATION

BLOCK OUTFITTING PRODUCTION

All the outfitting required hot works of the main blocks which are delivered to the classification societies are performed at this station.

Equipment, pipes, electrical cableways, all bulkhead and deck penetrations, insulation pins and carcass assemblies, the hydrostatic and pressure tests of the tanks formed in the block are covered by the works carried out at this station.

In addition, valve assemblies are completed at this station in order to accelerate the installation of pipes.
At the end of this station, the shipyard does the quality control and the blocks are delivered to the classification societies.

- Spools

Spools are produced according to spool production drawings that are prepared by design, and tested according to the requirements of class societies.

Each spool has a part number, which is also mentioned in the isometric montage drawings. This part number contains block, piping system and spool number.

All isometric pipes are mounted according to system drawings at ST.09. Bolts and nuts that are used in exterior areas are all stainless steel material.

- Electrical cableways
- Steel outfitting
- Insulation and HVAC hot works


UZMAR

50 STATION

PAINT HALL STATION

After ST.09, the block is taken to the paint hall with hydraulic transporters for blasting and painting.

The quality of the paint at UZMAR Shipyard is precisely followed from raw material purchase to ship delivery and post-delivery support process.

All hot works (including all detail outfitting works) are completed before the paint station.

All surfaces are scraped at SA2.5 quality before the painting starts.

Blasting and painting works are carried out in closed halls according to the international environmental regulations. All floor paints and re-paint jobs of the block are completed inside the hall.

Valves and equipment are covered to avoid damage that can occur during blasting and painting.

With first blasting, welding and grinding, mistakes are visible if there are any. Following the repairs, final blasting starts.

After the blasting, area is completely cleaned with vacuum for dust, salt, and adhesion tests.

Painting process starts with the tanks and proceeds with the bilge of block, inside of the block, shell, and main deck.

At every layer of coating, official invitations are sent to the paint inspector and owner representative for confirmation of the work.

After final paint and final cleaning, the block is taken out from the paint hall with hydraulic transporter and transferred to the Erection Station (ST.12).


UZMAR


UZMAR
VİSAN
No.03


AP WB TK S
COFF
AP WB/OR TK S
SM

12
STATION
ERECTION

The assembly of the blocks transferred from ST.50 is completed at this station. Insulation and deck covering, wall and ceiling panelling, cabling, HVAC works, furnishing, machinery, mounting of all pumps, modules, main engine propellers, fender mountings, final pipe mountings and electrical connections are completed according to design drawings.

Painting of the tanks built after erection and parts assembled with hot work is also completed here. ST.12 ends with the launching of the vessel. Shipyard's floating dock is used for this process.

15
STATION
QUAY

At this last station, the harbour and sea trials (HAT/SAT) launched at the end of ST.12 are completed and the vessel is prepared for delivery.

SL IBO
RAstar 4200 Launching, 2021


UZMAR
SVITZER REDHEAD
NEWCASTLE

ONLINE BUILDING PROGRESS

UZMAR provides its clients online access to the building status of their vessels, by means of the online monitoring system SEM (ERP) software. SEM enables the owner to inspect the reports of the actual man-hours for each workstation, the completion percentage of work activities, and inspect specific milestones reached during the project.

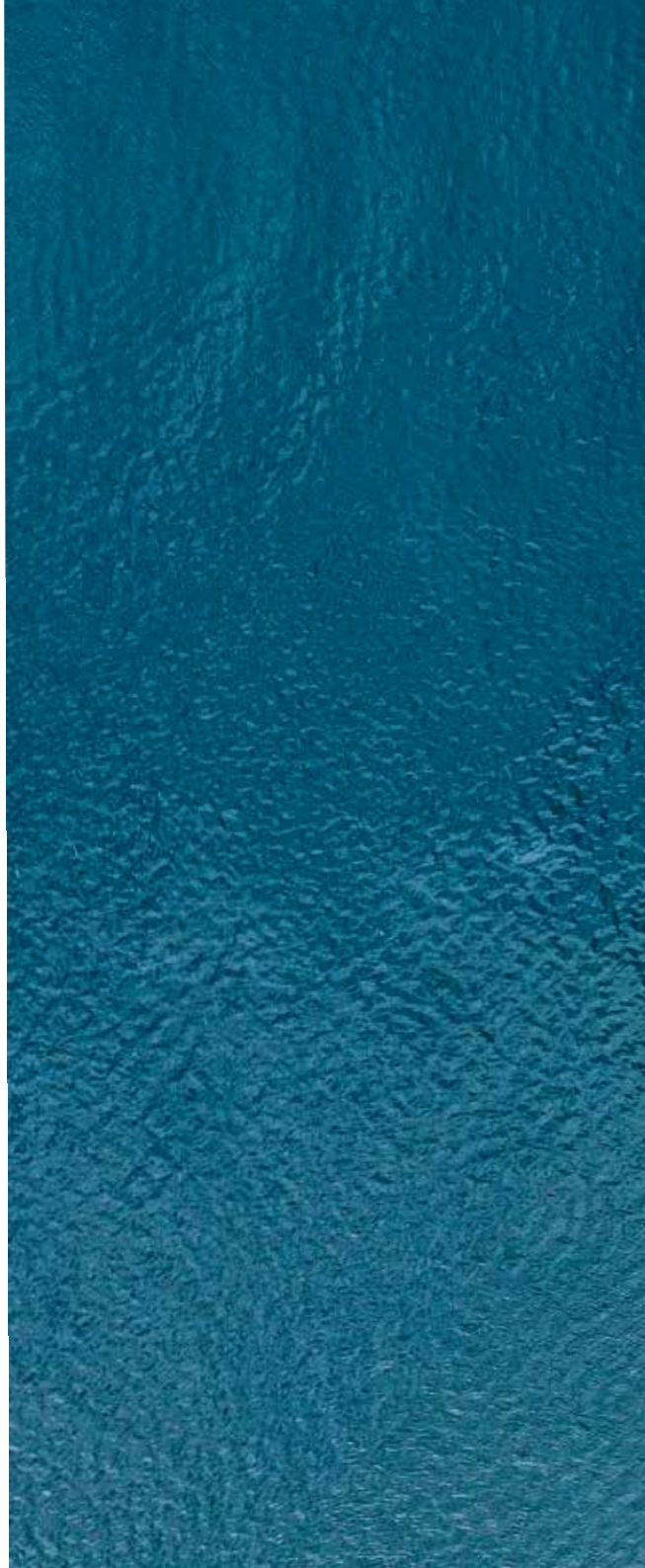
'SEM' ENTERPRISE RESOURCE PLANNING

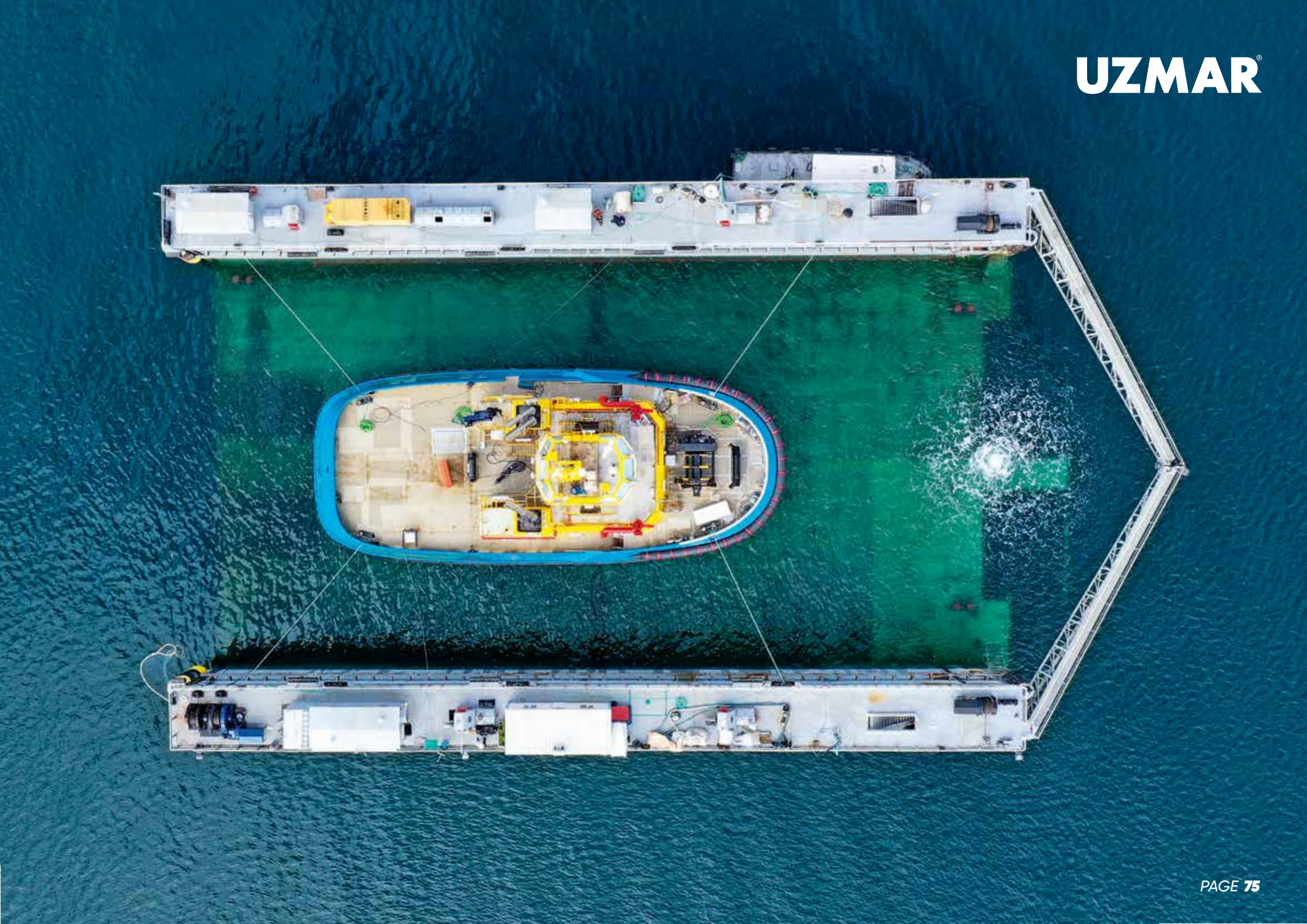
SEM (ERP) has been designed in-house, for organizations that have production building phases based on projects, such as shipyards, in order to provide tailor-made solutions with maximum efficiency.

All the modules in SEM are tested in real-time projects.

This know-how eases the adaptation period of new building projects for any organization.

The infrastructure of the system is such designed that the data flow is supplied by different departments, so that the progress reports are monitored by the customers and the UZMAR project managers simultaneously and objectively. This online tool can be reached by UZMAR customers worldwide and anytime as demanded.



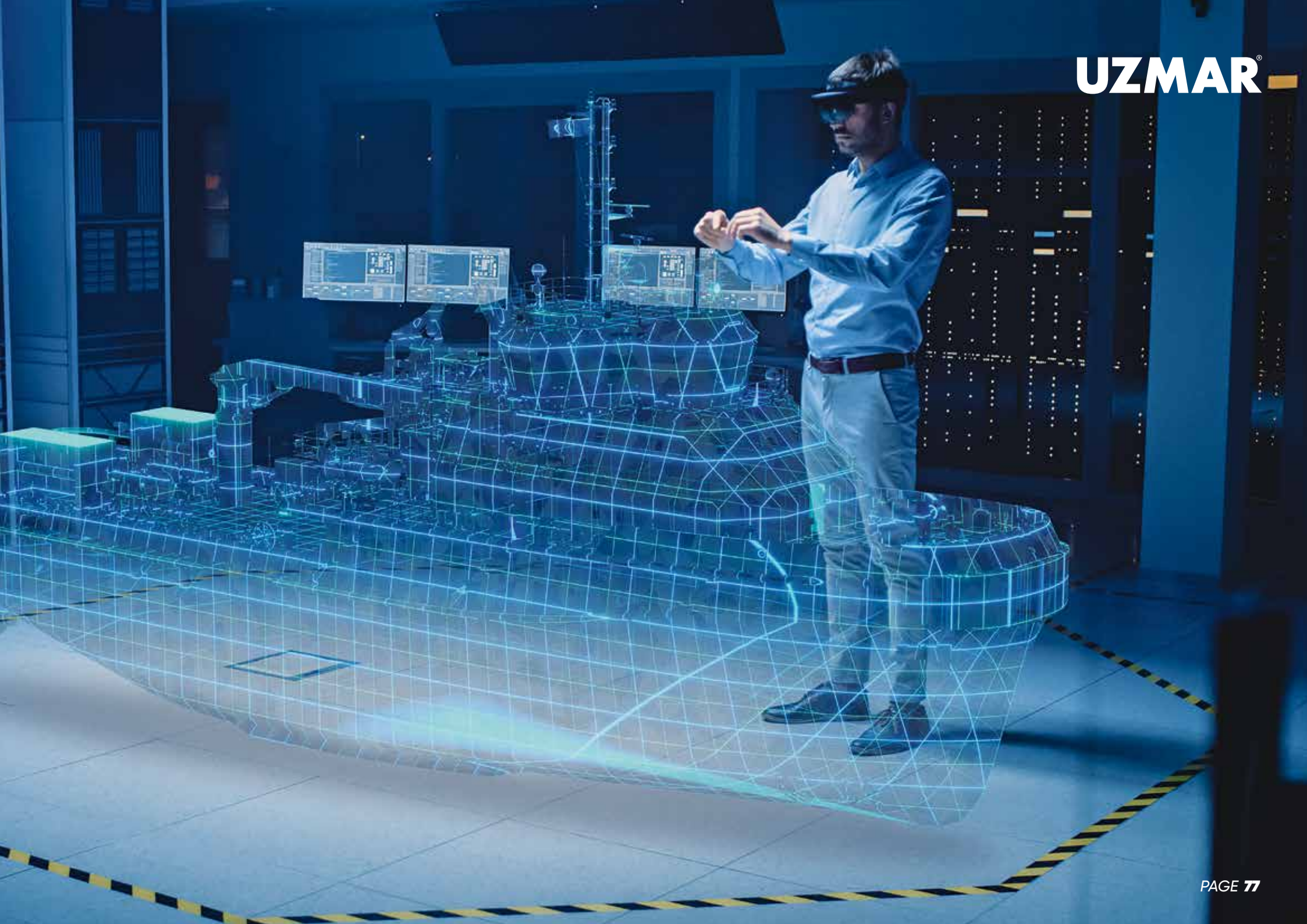


SEM (ERP) SOLUTIONS

UZMAR Shipyard is the 'first shipyard' implemented SEM (ERP) system to the entire production process in Turkey and utilized it with hundred percent capacity.

SEM Enterprise Resource Planning program has been developed "in-house" with the contribution of UZMAR's experienced team members with over ten years of experience.

SEM (ERP) has a vision of meeting the company's needs by offering solutions with its innovative and trend technological infrastructure (Mobile, Web, Big Data, Artificial Intelligence).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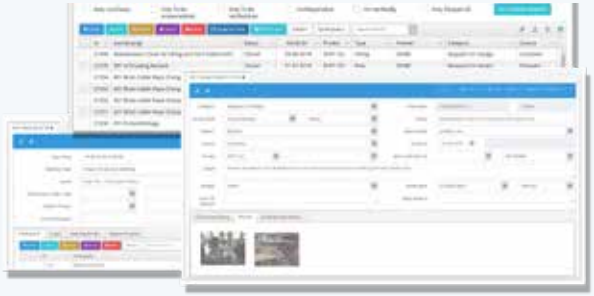
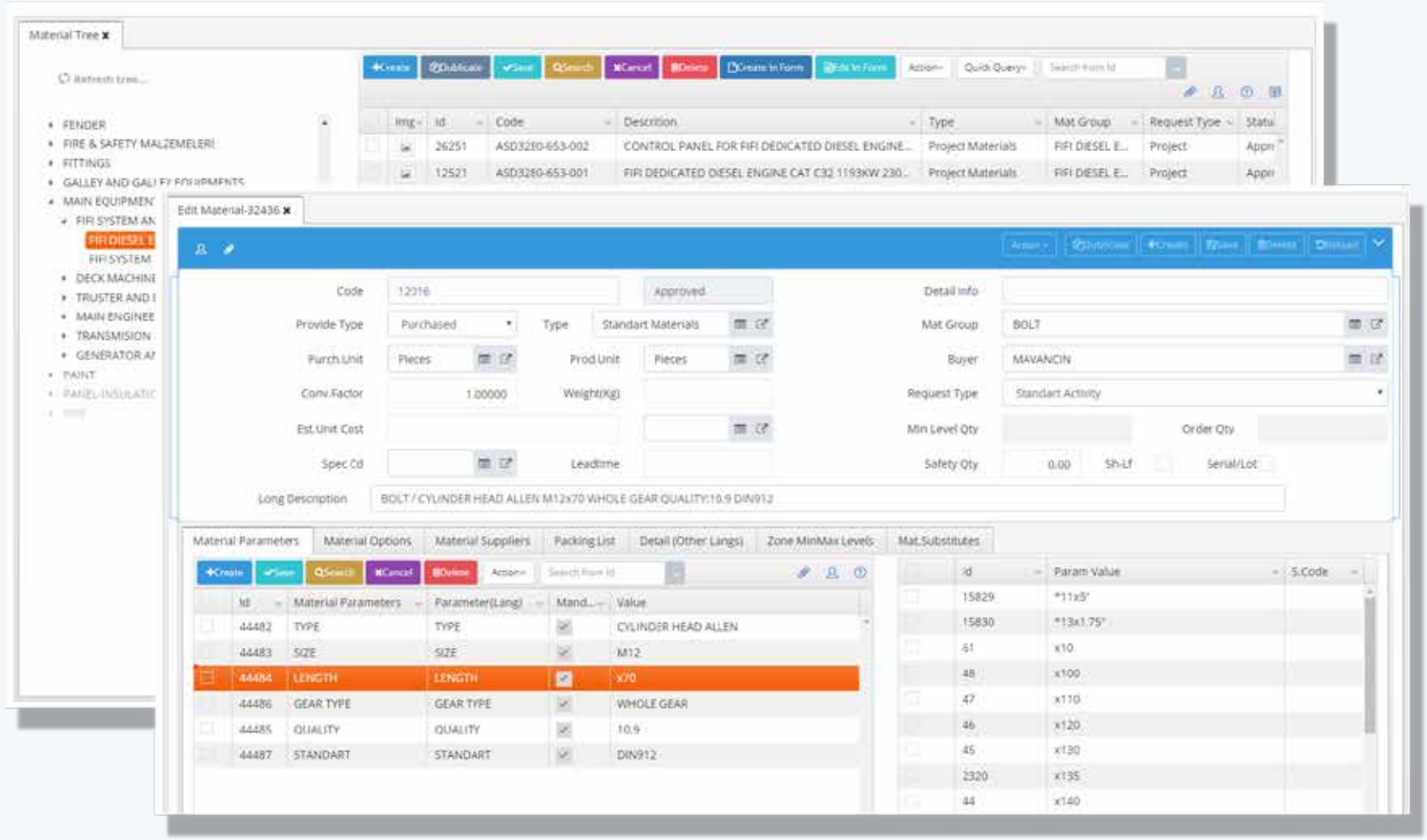
SEM MODULES

Project Follow-up
Vital information such as the man-hour data of projects is managed and monitored by SEM ERP program. Various progress of the projects is monitored instantaneously with many reports and screens (s-curves, graphics, material delivery reports, etc.).

As a real-time software, SEM (ERP) makes it possible for customers to monitor this information online anytime they require.

Project & Activity Management
Monitoring Projects, Activity Planning, Man-hour and Physical Completion Tracking
In UZMAR Shipyard, detailed planning is carried out for each work stage from the offer duration to the after sales support. Its in-house developed software, SEM ERP system, makes this planning most effective and monitors more than 300 main activities in a project, each with an average of 15 detailed work orders.




Material Tree
FENDER
FIRE & SAFETY MALZEMELERI
FITTINGS
MAIN EQUIPMEN
FIFI SYSTEM AN
FIFI DIESEL E
FIFI SYSTEM
DECK MACHINE
TRUSTER AND I
MAIN ENGINEE
TRANSMISION
GENERATOR AI
PAINT
Create
Duplicate
Save
Search
Cancel
Delete
Create to Form
Edit to Form
Action
Quick Query
img
Id
Code
Description
Type
Mat Group
Request Type
Statu
26251
ASD3280-653-002
CONTROL PANEL FOR FIFI DEDICATED DIESEL ENGINE...
Project Materials
FIFI DIESEL E...
Project
Appr
12521
ASD3280-653-001
FIFI DEDICATED DIESEL ENGINE CAT C32 1193KW 230...
Project Materials
FIFI DIESEL E...
Project
Appr
Edit Material-32436
Code
12316
Approved
Provide Type
Purchased
Type
Standart Materials
Purch.Unit
Pieces
Prod.Unit
Pieces
Conv.Factor
1.00000
Weight(Kg)
Est.Unit Cost
Spec Cd
Leadtime
Long Description
BOLT / CYLINDER HEAD ALLEN M12x70 WHOLE GEAR QUALITY:10.9 DIN912
Detail Info
Mat Group
BOLT
Buyer
MAVANCIN
Request Type
Standart Activity
Min Level Qty
Order Qty
Safety Qty
0.00
Sh-Lf
Serial/Lot
Material Parameters
Material Options
Material Suppliers
Packing List
Detail (Other Langs)
Zone MinMax Levels
Mat.Substitutes
Id
Material Parameters
Parameter(Lang)
Mand...
Value
44482
TYPE
TYPE
CYLINDER HEAD ALLEN
44483
SIZE
SIZE
M12
44484
LENGTH
LENGTH
X70
44486
GEAR TYPE
GEAR TYPE
WHOLE GEAR
44485
QUALITY
QUALITY
10.9
44487
STANDART
STANDART
DIN912
Id
Param Value
S.Code
15829
"11x5"
15830
"13x1.75"
61
x10
48
x100
47
x110
46
x120
45
x130
2320
x135
44
x140

SEM MODULES

Change Management
Parametric (automatic addressing based on a subject such as procurement, design, quality etc.) set up for change management.
The change management system within the SEM ERP program is effectively used at every stage of the project. During the projects, each change request is matched with related links, root causes are determined and necessary actions are implemented by the system.

Material Management
Bill Of Materials, Procurement, MRP
As a result of detailed design and planning, the demands of all the materials required for the product to be produced and the inventory control are managed by the improved MRP in SEM. UZMAR Shipyard provides 100% real-time inventory management with just the right material at the exact time and with low inventory costs.

Document Management
Revision Tracking, Distribution Control, etc.

Subcontractor Management
Contracts, Payments, Charges, Billings

Maintenance Management
Periodic Maintenance, Cost Analysis, Warranty Follow Up

Finance Management
Budget, Cost Management, Cash Flow Control, Accounting

Human Resources
Employment, OBS, Access Control, Shift Management, Administrative Works

Sales & After Sales Services
Warranty Claims and After Sales Service Management


UZMAR
econ
TG-78-4

PROGESSIVE ENGINEERING

UZMAR utilizes advanced engineering capabilities, high level production technology, and the best project management practice in shipbuilding.

UZMAR is capable of increasing performance and maximizing the productivity by creating a seamlessly integrated and synchronized enterprise that links designers, engineers, classification societies, equipment suppliers, system integrators and subcontractors.

UZMAR develops highly detailed in-house designs of living spaces onboard the vessels, integrates the crew harmony with the functionality of systems, respects environmental values, and holds the human element in the highest regard with a functional and modern style.

UNRIVALED ON-TIME PROJECT DELIVERY

Most of UZMAR's new building project orders are from owners with a specific service contract where the vessels need to be in the operation area within a certain time.

UZMAR's reputation derives from the modern serial production method that results in exceptional quality and on-time delivery which are the most important criteria on budget fulfillments of the new building projects.

LEADING BY CUSTOM BUILT

UZMAR is capable of building modern harbor and ship assist, terminal, escort, and offshore tugs and supply vessels, shallow draft utility workboats, shallow draft river push boats, line-handling, and harbor-support tugs up to 170 meters in length. These vessels can be built with different power ranges as direct diesel or diesel-electric or hybrid propulsion technology.

UZMAR uses Robert Allan Ltd.'s (leading Canadian naval architectural firm) and other reputable companies' designs around the world, then accomplish them with a unique vision with its in-house highly qualified design team.team.

Rastar 3200W
IMO TIER III CERTIFIED TUGBOAT

COMMITMENT AFTER DELIVERY AND LIFETIME SUPPORT SERVICES

UZMAR's dedication to the needs of its customers in every new building project is an everlasting engagement.

Periodically or as required, technical assistance for maintenance or repairs is provided with Lifetime Support Services.

UZMAR Lifetime Support Services is a 'free distance' technical assistance for spares, on-site maintenance, and repair services for regular or on-call requirements worldwide.

SUPPLY OF COMPLETE DESIGN AND MATERIAL PACKAGES - CDM

UZMAR Shipyard cooperates with worldwide shipyards by providing design and material packages of UZMAR built performance-proven vessels.

UZMAR's engineering assistance, technical and logistic solutions ensure the overall success of such projects.


UZMAR®

TRAINING

During building or after delivery, highly qualified UZMAR field engineers and captains provide a free in-house or on-board technical and operational familiarization including maintenance and training programme for Owner's captains, engineers, and crew.

Same scheduled training programme are provided at any location worldwide on-demand.

UZMAR offers Tug Captain Simulation Training Programme for conventional twin screw, ASD, Voith or Rotortug propulsion systems in close cooperation with 9 Eylül University Maritime Faculty Simulation Center, İzmir, Turkey.

Same training programme can be conducted on-board vessels in the UZMAR fleet on request.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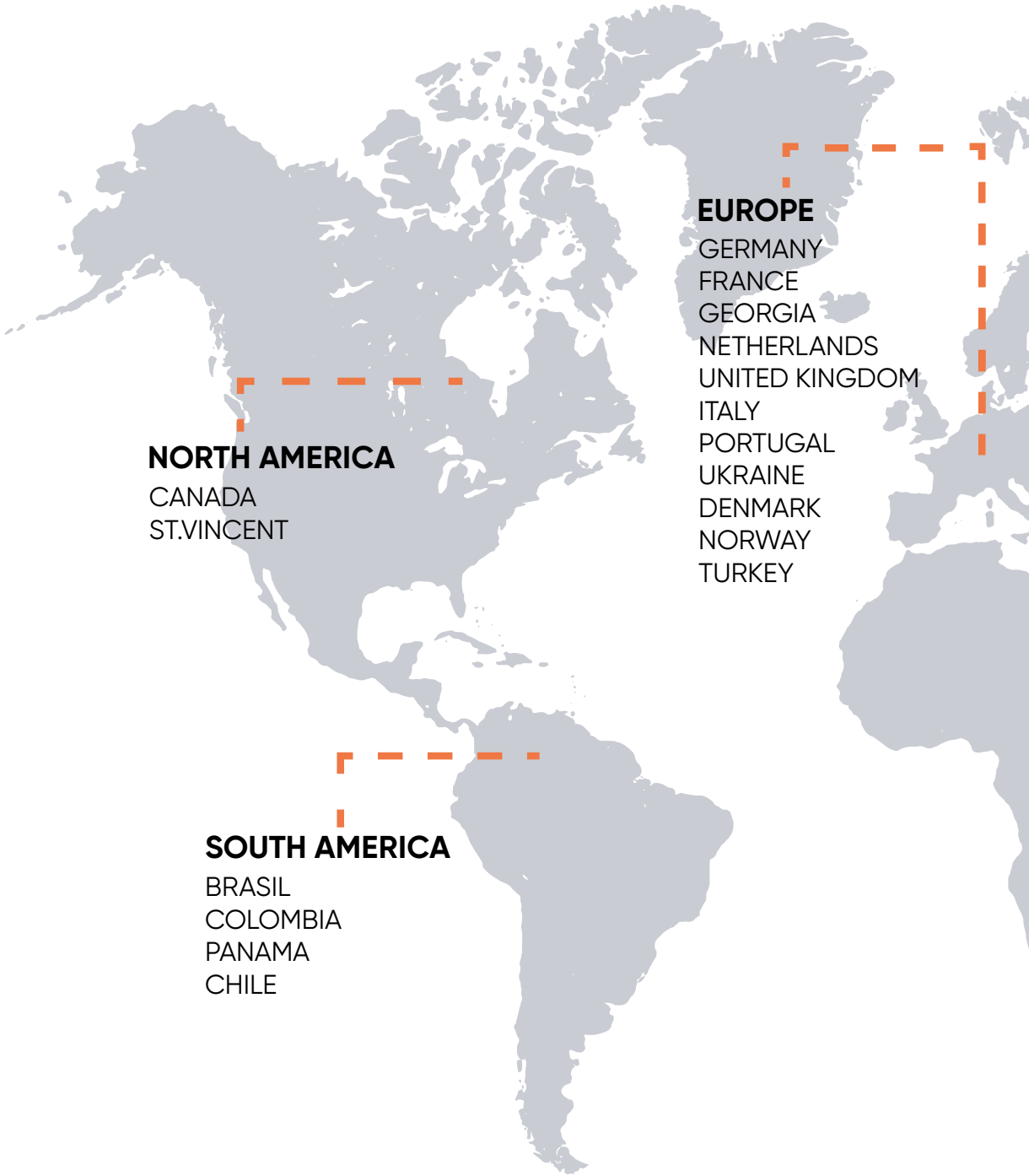
REFERENCE DELIVERIES



- WE ARE PROUD TO BE THE SHIPYARD PREFERRED BY THE WORLD'S LEADING TOWAGE OPERATORS.

ASIA
UAE
INDIA
KUWAIT
PAKISTAN

AFRICA
EGYPT
NIGERIA

AUSTRALIA
AUSTRALIA
MARSHALL ISLAND


BUILDING VESSELS
FOR NOW AND
FOR THE FUTURE
PUSH BOAT
Rapide 4600


UZMAR
HB HYDRA
ASUNCION-PY
HB HYDRA
ASUNCION-PY


STANDARDS
BEYOND
EXPECTATIONS
HERMES
Ramparts 3000 ASD Mechanical Hybrid Tug


UZMAR
HERMES

UZMAR®

CONTACT

UZMAR GEMİ İNŞA SAN. VE TİC. A.Ş.
Kocaeli Serbest Bölgesi Sepetlipınar SB Mah.
102. Cad. No:14-16 41090 Başiskele, Kocaeli / TURKEY
Phone : +90 (262) 341 45 10 (pbx)
Fax : +90 (262) 341 45 12
E-Mail : info@uzmar.net
Web : www.uzmar.com

İSTANBUL OFFICE
Caddebostan Mah. Operatör Cemil Topuzlu Cad.
Kutmen Apt. No:60/2 D:7 Kadıköy İstanbul / TURKEY
Phone : +90 (216) 405 21 01 (pbx)
Fax : +90 (216) 405 21 04
E-Mail : sales@uzmar.net
Web : www.uzmar.com

UZMAR UZMANLAR DENİZCİLİK TİC. VE LTD. ŞTİ
Akdeniz Mah. Cumhuriyet Bul. Erden İş Hanı
No:87 K:7 Pasaport - Konak 35210 İzmir / TURKEY
Phone : +90 (232) 445 76 00
Fax : +90 (232) 445 79 00
E-Mail : izmir@uzmar.net
Web : www.uzmar.com.tr