

ΕΛΛΗΝΕΣ ΚΑΤΑΣΚΕΥΑΣΤΕΣ ΝΑΥΤΙΛΙΑΚΟΥ ΕΞΟΠΛΙΣΜΟΥ

 **NEMEXPO**

HELLENIC MARINE EQUIPMENT MANUFACTURERS & EXPORTERS

Hellenic
Marine
Equipment
Manufacturers
& Exporters



Member of
 **SEA Europe**
Ships & Maritime Equipment Association

CONTENTS

Company Index by Product Category	5
HEMEXPO Full Members Profiles	8
HEMEXPO Affiliate Members Profiles	53
HEMEXPO Associate Members Profiles	62
Hellenic “Makers List” for New Buildings	65
HEMEXPO Companies Directory	71
HEMEXPO Customers	74

HEMEXPO PROFILE



HEMEXPO – Hellenic Marine Equipment Manufacturers and Exports – is a leading suppliers and exporters association for the shipping sector and has been representing Greek maritime technology specialists worldwide since 2014.

HEMEXPO brings together Greek companies that manufacture and export a comprehensive range of world class marine equipment and technical services used in the construction, conversion, maintenance and upgrading of ships and other marine structures.

Greece is the world's leading ship owning nation in tonnage terms and HEMEXPO is uniquely positioned to support the entire supply chain and procurement process, from the point of owner specification to shipyard installation and beyond. Established as one of the leading European maritime exporter associations, it offers a unified platform to support the global ambitions of its members and a collaborative link between these specialised companies and owners, class societies and shipyards worldwide.

Drawing on its extensive industry knowledge, experience and network of contacts, HEMEXPO ensures that its members are kept up to date with latest market insights

and is proactive in supporting the growth and development of their businesses. HEMEXPO is committed to promoting Greek maritime excellence worldwide and provides its members with a range of benefits, including:

- Opportunities to explore new and existing markets, and the support to secure market access
- Opportunities to participate in joint research and development projects, and the tailored support to meet the needs of shipyards and owners worldwide
- Access to latest market insights including the legislative, technical and commercial developments affecting the business of shipping
- Updates and information on national, European and International research programmes and technological advances
- Visibility at global maritime events and exhibitions as part of the HEMEXPO pavilion, including joint promotional activities
- Support with building relationships and achieving greater cooperation with other companies, both domestic and international, professional bodies and governments where appropriate
- Support and advice to help members target their growth effectively



Greece has a strong maritime heritage and its marine equipment sector has not only weathered the economic crisis successfully, but has continued to outperform other manufacturing industries in Greece. Its marine equipment manufacturing sector is on par with other European nations, with a comparable number of established companies with a global presence.

HEMEXPO companies represent the best of the Greek maritime equipment industry. The companies:

- Operate and manage advanced production plants in Greece
- Have teams of experienced engineers and scientific experts
- Manufacture world-class, patented and award-winning products
- Deliver tailored solutions which are reliable, cost-effective and environmentally friendly
- Are accredited and certified by international classes, such as DNV GL and Bureau Veritas
- Are committed to investing in marine equipment product research and development to continuously improve products and services

- Collaborate with shipyards and ship owners to provide the best possible solutions
- To date, have collectively worked on over 4,000 new builds worldwide
- Are reliable and trusted partners

The Greek Marine Equipment Manufacturing Sector:

- Remained profitable throughout the economic crisis
- Performs better than the rest of the Greek manufacturing sector (excluding coke manufacturing)
- Has similar ratios with European marine equipment producers (including listed companies with a global presence)

COMPANY INDEX BY PRODUCT CATEGORY

HULL & DECK OUTFITTING PARTS

Ladders (pilot-embarkation ladders), Nets (cargo, gangway, helicopter lading net & manoverboard recovery system), magnets (holding for pilot ladder)

Synthetic mooring ropes, Hi tech ropes, Wire ropes, Anchors-anchor chains (and all relevant accessories)

Accommodation paneling – separation and ceiling systems (including internal doors)

Sacrificial anodes (al-zink for hull & tanks)

Safety Equipment (SOLAS & CE Lifejackets, MOB SYSTEMS, Liferrafts, Firefighting, Lights)

Manufacturer of mattresses, bedding & sleeping products.

Escalators, Dump-waiters & moving walks, Personnel/Crew lifts & stair lifts, Cargo lifts and cars parking / lift systems

Paints

Copper & Brass Tubes, Brass Rods

MACHINERY EQUIPMENT

Bilge Water Separator (both 5 PPM and 15 PPM), F.W. Disinfection system, F.W. reverse osmosis system, Sewage Treatment Plant

Ballast Water Treatment System (BWTS)

Heaters for Fresh Water, Oil & fuel (Straight or U-bended tubes), Shell & Tube type Coolers (Air Coolers, MGO Coolers, Oil Coolers, Water Coolers), Steam & Freon Condensers, Electric Heaters (for Fresh Water Heating, Oil Heating, Fuel heating)

Air conditioning system and machinery, Autonomous air-conditioning units (i.e. for ECR/Bridge/Galley, etc.), Refrigerated provisions machinery system

Electric Motors

CAPTAIN NEMO 9

D. KORONAKIS S.A. 11

ELVIK S.A. 13

ENVIRONMENTAL PROTECTION ENGINEERING S.A. (EPE) 17

EVAL 23

GRECO STROM 27

KLEEMANN 33

NANOPHOS S.A. 35

SOFIA MED (VIOHALCO) 53

ENVIRONMENTAL PROTECTION ENGINEERING S.A. (EPE) 17

ERMA FIRST S.A. 19

FARAD S.A. 25

PSYCTOTHERM 39

VALIADIS HELLENIC MOTORS S.A. 49

ELECTRICAL/AUTOMATION/NAVIGATION SYSTEMS

Transformers for basic and emergency lighting, Transformers for freeze chambers supply, Supply and isolation transformers, Current transformers, Heavy consumers start auto-transformers, Voltage stabilizers

Pressure Sensors, Flow Sensors, Accelerometers

Information and Communications solutions

Digital and Analog alarm monitoring Unit, Revolution counter, Refrigeration – Freezer – High temperature Controllers, Transmitters – Converter, Phase – Liquid Level – Supervisors, Data Logger, Monitoring Network

Performance Monitoring System (Remote Monitoring with wireless sensors & networks)

Switchboard protection System (protection against power surges)

Floodlights & light projectors (including Suez Canal Projectors), Lighting Fixtures & devices/accessories

Power Supply SRH PS230

Level switches, conductive and magnetic float level switches, Temperature probes, thermocouples, resistance thermometers, thermos-wells, temperature transmitters, accessories

Communication & Power Marine Cables

SHIPBUILDING PRODUCTS - MATERIALS

Marine aluminum plates and profiles

Hot Rolled Steel Plates

Metalwork and switch board manufacturing

EMMIS 15

EUROPEAR SENSOR SYSTEMS 21

IQ SOLUTIONS 29

KIOUR 31

PRISMA ELECTRONICS S.A. 37

RAYCAP 41

SEABRIGHT BY A. MALLIOS 43

SRH MARINE ELECTRONICS S.A. 45

UTECO S.A. 47

HELLENIC CABLES S.A. (VIOHALCO) 53

ELVAL, HELLENIC ALUMINIUM INDUSTRY S.A. (VIOHALCO) 51

SIDENOR S.A. (VIOHALCO) 53

STEELMAXenergy 61

SERVICES

Concept Design, Architectural Design, Interior Design, Construction Drawings, Fabrics and Carpet Design, Graphic Design, Supervision

Underwater Services

Advanced Marine Design, Simulation Engineering

Global Ship Tracking Intelligence

Ship Design and Marine Expertise

Greek Maritime Magazine

Asynchronous E-learning, Software Platform for Maritime, Industry, Lessons Learnt from Marine Incidents, Custom E-learning Courses Development

AMK - ARCHITECTURE AND DESIGN P.C. 54

DIVING STATUS 55

FEAC ENGINEERING P.C. 56

MARINETRAFFIC 57

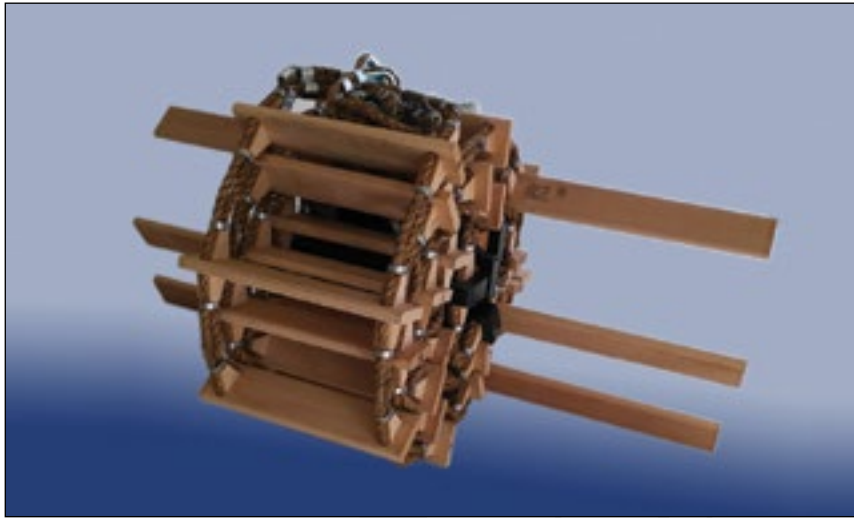
NAP ENGINEERING P.C. 58

NAFTIKA CHRONICA 59

SQLEARN 60



HEMEXPO Full Members



Marine Manufacturing Shipping Supplies

We are a Greek manufacturing company operating for more than 20 years in the production and trade of goods and services mainly focused on the Maritime Industry.

As part of the expertise we have gained during our long presence in the maritime sector and the mutual trust we reached with our customers and partners, we have established important partnerships both at national and at international level with major shipping and logistics companies.

By applying the highest standards, we gained the top level of expertise in designing and manufacturing high quality products that have been certified or tested by IACS Member Classification Societies.

Relying on strong production activity and in combination with our long experience in exporting worldwide, Captain Nemo is able

to offer a variety of the highest quality products and related services at very competitive prices.

As active members in the marine sector we are fully aware of the needs of the shipping companies and therefore we deal competently on a daily basis with various questions regarding prevention of adverse implications and other protection related issues that could happen in such a demanding, challenging and unpredictable environment.

We understand that transferring personnel or passengers and valuable cargo of all types is a matter of great importance and priority for our customers.

In this respect, Captain Nemo plays a key role as it systematically follows all recent developments concerning maritime rules and regulations, and creates complete

solutions adjusted to the respective needs accordingly.

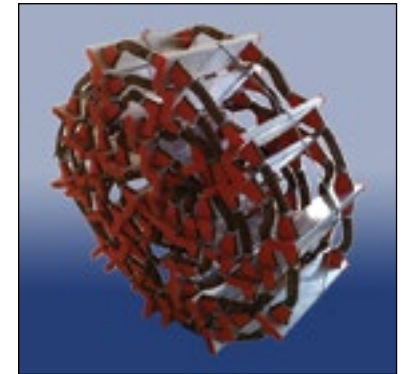
Based on our utmost experience, our excellent infrastructure and organization of our staff we are able to provide the best 'after sales' support to our customers worldwide.

Indicatively, we would like to emphasize the long-lasting experience and expertise of Captain Nemo:

- In the design and construction of all types of ladders (Pilot - Embarkation Ladders) which always are accompanied with the respective class certificates (Lloyds Register).
- In the manufacture of all types and sizes of nets (Cargo, Gangway, Helicopter Lading Net & Manoverboard Recovery System).
- In the construction of special 'magnets holding for pilot ladder' also followed by class certificate, (DNV-GL).

In addition, we would like to highlight that we can provide you with complete solutions according to your specifications and that you may find a number of products covering every need.

We also note that as manufacturers we can deliver any 'special construction' you may need from our production line.





D. KORONAKIS S.A.

56, Gravias Str.,
185 45 Piraeus, Greece
Tel.: (+30) 210 4060600
Fax: (+30) 210 4615211
E-mail: Koronakis@koronakis.gr
Website: www.koronakis.gr



Leading Rope and Wire Manufacturers

D. Koronakis S.A. is the leading company in the manufacturing of ropes and wire ropes in Europe and one of the largest companies worldwide which produces fiber ropes of raw material polyester, polypropylene, polysteel, nylon or of composite materials.

Our product range includes ropes, wire ropes, mooring ropes, combination ropes, nets, yachting ropes and others which are produced in Greece and have been recognized worldwide for their top quality and technical performance. In addition to the products developed locally, the company keeps a large stock of anchors, anchor chains, rigging gear, fiber slings and various other accessories that meet the needs of our clients.

D. Koronakis has developed a new way of producing UHMPE (dyneema) ropes, the Kapa Neema and KapaNeema Plus. Other

famous products of our Industry are the Kapa Mooring Ropes, Nylon, Flex, Float, Strong, constructions approved by OCIMF, Oil Majors Companies and all known International Certified bodies.

We are also manufacturers of steel wire ropes in various construction such as 6x36, 6x25, 6x37, 4x39, 4x36, 19x7, 36x7, and furthermore we are representatives and stockists of the special non rotating wire ropes.

Our manufacturing quality was quickly recognized as we were acknowledged early from Lloyd's R.O.S. as wire rope manufacturers with our production facilities operating under the rules and regulations of Lloyd's Register.

In order to enhance our quality control processes, we have installed an electronic testing bench of 500T capacity and 40m length

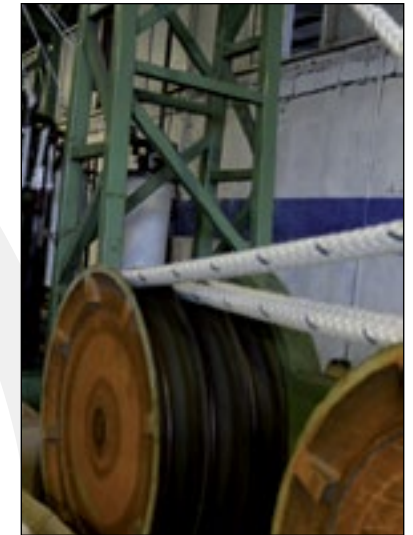
also recognized by all registries. In 1996 the company was awarded the ISO 9002 Certificate which was followed by the ISO 9001/2008 Certificate that focuses on R&D, improved manufacturing skills, innovation production lines and quality assurance.

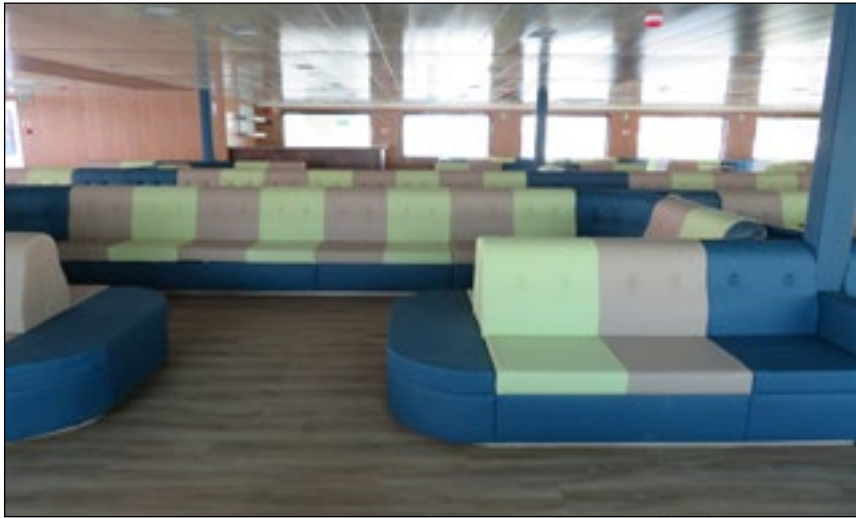
We have grown together with our clients' need. For this purpose, D. Koronakis has focuses on building a strong network of international stock centers (depots) in the most key locations around the globe. In order to provide just-in-time delivery of our goods, we have expanded our depot network to cover all continents.

Our depot locations include Livorno, Hamburg, Rotterdam, Antwerp, Tarragona, Algeciras, Barcelona, Shanghai, Singapore, Dubai, Fujairah, New York, Los Angeles, Houston, New Orleans, Dominican Republic, Panama, Cape Town & Durban.

Our Company is proud to offer:

- A 100% Greek owned company privately held by its Greek Managers and Directors fully involved in the day to day management
- A 100% dept-free company with strong financials and large capital liquidity
- 24-hour service 365 days/year in all continents





Constant & Superior Interior Building & Innovating

ELVIK S.A., established in 1982, is the pioneer in incombustible B-15 class materials manufacturing in Greece, such as panels, doors, ceilings etc, which can be used in interior spaces and arrangements on vessels (according to SOLAS 1974 with all up-to-date amendments) and buildings (land construction projects).

Materials design is our own patent, featuring B-15 class certificates by leading International Test Houses (Lloyd's Register, Danish Fire Institute, Lydteknisk Institut etc.). Our entire range of materials is made of dip galvanized steel plates with a PVC coating and/or stainless steel plates and mineral wool, faultlessly fit together, forming the most qualified fire protection and noise protection products in the business.

We have constructed / converted more than 500 vessels, owned by Greek and Foreign

Shipping Companies, from USA to East Europe and South East Asia. Our portfolio also includes land construction projects and - in addition - we can take care of the interior decoration, supply and install the furniture and kitchen equipment.

We are in this business for over thirty five years now and we have been satisfactory collaborating with all our customers. Our work is efficient, fast, accurate and complete. Naturally we own an ISO 9001 certificate for our production system as well as a full module system for production surveillance. We can also undertake all interior facilities arrangements, regarding vessels and land projects.

For our line work and quality system, we have been awarded numerous times, mostly given the title of international "Leader in status and quality".

Vision

The essence of ELVIK S.A. is our very motto. **Excellence-Leading-Validity-Integrity-Knowledge.** We managed to manufacture a totally reliable series of materials, globally renowned and utterly respected in the maritime as well as the industrial world. We succeeded in combining a trustworthy provider with a sophisticated consultant in order to assist our customers in every possible way.

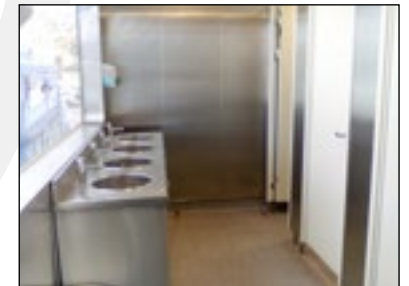
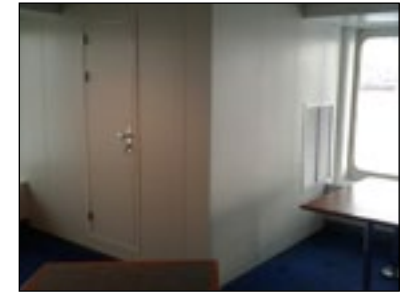
Our latest development is a special type of paneling, fulfilling all USPH regulations, which was recently tested and used with enormous success, establishing a new era for our company. USPH wall and ceiling panels have already attracted the attention of many companies around the world. In addition, our company has also developed a fine line of certified C' Class products (panels, ceilings, etc.), ready to be supplied on board of cruise vessels and/or other types of ships.

We have already obtained a piece of the market. We look forward to establish more, via joining forces with other companies in the area. We aim for a series of new products and look forward to provide the best services in our sector.

Products and Projects

- Bulkhead Panels B-15 Class, MED approved
- Partition Panels B-15 Class, MED approved
- Ceiling Panels B-15/A-30 Class, MED approved
- Doors B-15 Class, MED approved
- Special shapes such as "L", "T", "+" panels
- All relevant accessories ("U" profiles, "L" profiles etc.)
- Acoustic Panels
- Inspection doors
- Bulkhead Panels USPH Stainless Steel
- Ceiling Panels USPH Stainless Steel
- Bulkhead Panels C' Class
- Partition Panels C' Class
- Ceiling Panels C' Class

Projects (vessels using our products) are currently running in the shipbuilding areas of Greece and abroad.





Electrical Supply and Power Quality Systems Manufacturer

EMMIS S.A. manufactures and provides premium end-to-end electrical supply, control and power quality systems and solutions especially for the marine industry. Our systems apply to lighting, garage (car deck), galley & accommodation and switchboards of any type of ship and consist of the following products:

- Transformers for basic and emergency lighting
- Transformers for freeze chambers supply
- Supply and isolation transformers
- Current transformers
- Heavy consumers start auto-transformers
- Active harmonic filters
- Energy analyzers
- Energy meters
- Multi-meters
- Temperature control units
- Insulation monitoring devices
- I/O alarm units
- Voltage stabilizers

To us, each project is unique with its own individual needs and particularities. Therefore, we approach each project individually and provide a full range of customized high value-added services to ensure optimized outcomes.

Services

- Measurements
- Engineering
- Installation
- Commissioning
- Maintenance
- Technical support

Starting from high accuracy measurements, we collect and record necessary data relating to harmonics and other magnitudes of the electrical installation. Based on the measurements figures, we produce a complete engineering study covering both local and international standards (IEC, IEEE, ABS etc), including energy saving possibilities and the proposed equipment. We then proceed with

the necessary installation and commissioning of the equipment. Our range of services also includes maintenance, systematic inspections and technical support, including technical advice, use of new technological features (e.g. remote web user interface), updated measurements and tests as well as the provision of spare parts.

Quality Control

All EMMIS systems and products are tested one by one before dispatch by its fully equipped quality control department. EMMIS quality control follows rigorous quality control procedures from the receipt of the raw materials to all finished products and all items one by one.

Certificates

EMMIS transformers are certified by Lloyd's Register according to the international standards IEC60076-11:2004 (power and dry-type transformers), IEC60092-303:1980 (transformers for power and lighting) and 61558-2-4:2009 (isolating transformers) ensuring highest safety standards and operational reliability for the harshest marine environmental conditions.

Moreover, EMMIS is the only manufacturer in Greece and one of the very few manufacturers globally with product certification for its low-voltage transformers. Certification comes from TÜV SÜD under the strictest international standards EN/IEC 61558-2-4 (isolating transformers), EN/IEC 61558-2-6 (safety isolating transformers), EN/IEC 61558-2-15 (isolating transformers for medical locations) and is renewed annually following rigorous procedures.

Exports

EMMIS products and systems are exported and/or have been installed in large-scale projects in various countries of Western and Central Europe, Middle East and America (incl. Germany, UK, Portugal, Cyprus, Dubai, Chile and neighboring countries).

EMMIS operates in modern facilities of European standards in Kifisia (Attica, Greece) hosting all its warehousing, production, quality control, sales and management operations.





Marine and Industrial Pollution Control and Marine Equipment

EPE (Environmental Protection Engineering S.A.) was founded in 1977 for the provision of services and products in three vital areas: Environmental Protection, Legislation Compliance and Engineering Solutions.

In 1982 EPE started its manufacturing activity, producing environmentally engineered products for water and waste treatment. With continuous investment in research and scientific analysis EPE constantly develops innovative machinery, offering pioneer solutions to the maritime sector and integrated services for the protection and clean up of the industrial and marine environment including oil spill response, antipollution, rehabilitation and distressed cargo services.

EPE has established a training center for environmental protection and antipollution preparedness courses in its integrated facilities.

Vision

EPE's vision is to provide efficient, state-of-the-art products and services that set benchmarks for quality and innovation, meeting customer's expectations for outstanding service & support and maintaining its top position amongst the most prominent suppliers of the shipping industry worldwide.

Products

EPE designs, manufactures and trades environmentally friendly waste water collection & treatment systems for shipbuilding industries globally.

EPE develops bilge oil water separators, the POSEIDON series, with key benefits the fully automatic unattended operation, minimum maintenance, small footprint, easy installation and reliable operation.

EPE also provides innovative equipment for physicochemical sewage treatment, the TRITON series. Our sewage treatment plants stand out for their high manufacturing quality, since they are especially designed for treatment of both black (or mixture of black and grey water), onboard merchant ships, yachts and cruise vessels. The plant operates in a batch basis in full automatic or normal operation and requires low maintenance.

The company develops the ALIOS series, alternative solutions for the production of fresh water on vessels, designing and manufacturing fresh water generators and fresh water disinfection systems all certified and in compliance with MLC legislation.

ALIOS EVO, equipped with the CIP system, is a proven alternative to the production of fresh water by evaporation, able to produce reliable fresh water from the desalination of sea or brackish water.

EPE has also developed Cathodic Protection Activities and is classified amongst the main specialized suppliers of Sacrificial Anodes internationally, with applications to sub sea infrastructures, shore and land structures, underground pipelines, wind farms, jetties, ships, yachts. etc.

All of EPE's products are designed to address the specific challenge of achieving optimum performance in the relevant application. Often imitated but never surpassed, EPE leads the marine industry by providing top tier products and services.





Ballast Water Treatment Systems Manufacturer

ERMA FIRST S.A. was established in 2009 by a team of specialists with strong background and expertise in waste and water treatment technology in marine applications.

Driven by the maritime needs and regulations, and monitoring the Environmental Protection challenges, the company started designing and manufacturing ballast water treatment systems.

Being successfully tested in the most prominent test facilities, ERMA FIRST systems are certified and have been awarded prizes for technological achievement many times through the years. ERMA FIRST technology uses a 40 µm filtration followed by an efficient full flow electrolysis.

Nowadays, ERMA FIRST has a prestigious and fast growing reference list comprised of ship-owners and shipyards in Greece, Den-

mark, UK, Germany, Japan, Korea, Italy, Turkey, Romania, US, etc.

Vision

ERMA FIRST aims to improve performance by being determined to innovation and original ideas as to hold a leading global market position by delivering world-class engineering solutions, establishing world-wide corporate alliances and preserving exceptional quality and ethical standards as the firm's backbone of sustainable development.

ERMA FIRST has established a thorough worldwide agents' and service stations network, ensuring its presence in all vital global areas.

Technology

ERMA FIRST incorporates the most reliable

and efficient filtration followed by a state of the art disinfection stage. Filtration takes place in 40 microns automatic backwashing filters (ERMA FIRST FIT). The disinfection stage takes place in our own-design, highly customized electrodes, providing the appropriate amount of disinfectant agent by using minimum power and ensuring compliance. A special coating is applied on the electrodes, which are designed to minimize the production of harmful byproducts and have an extended life time of minimum 5000-6000hrs of operation.

Systems

At its production facilities, the company ensures large production and engineering capacities adequate to cover the forthcoming market demand.

ERMA FIRST BWTS FIT is an advanced modular system that was developed to exceed all the special installation requirements either for newbuild vessels or any retrofit projects. The major components of the system are a high-end backwash filter and an electrolytic cell with outstanding performance. Covering an extensive capacity range of 50-3740 m³/hr and being certified for operation in the most challenging conditions by the IMO, USCG and classification societies, ERMA FIRST BWTS FIT is an ideal solution for all types and sizes of ships.

Certification

ERMA FIRST BWTS FIT is the first full flow electrolysis BWTS to obtain USCG Type Approval. ERMA FIRST systems also hold IMO Final Approval, Class Type Approval as well as USCG AMS Acceptance.





Manufacturer of High-Quality Sensor Systems

European Sensor Systems (ESS) is a global developer and manufacturer of high quality sensors based on micro-electronics technologies. Our MEMS based sensors and sensor systems, which are produced via qualified industrial processes, measure pressure, fluid properties and acceleration.

Our vision is to deliver high quality products customized to meet the demanding requirements and conditions of our clients.

Combining our multiple discipline capabilities, we can deliver technologically advanced sensor solutions in a fast and efficient way starting from the concept to prototyping and full production.

Our flexibility along with the dedication to the client ensures a high end custom made product within a limited timeframe ready to be installed to the application without any

additional modifications.

ESS products (pressure sensors, flow sensors, accelerometers, signal conditioning ASICs), are employed in sophisticated control and monitoring applications in the industrial, maritime, medical, aerospace and consumer good markets either as stand-alone components or being integrated with equipment's.

These products are:

Pressure Sensors: ESS has developed an innovative process, which enables the fabrication of MEMS capacitive pressure sensors, both absolute and differential, which have superior performance compared to piezoresistive implementations. ESS is the owner and exclusive user of this process. Based on this process, ESS has fabricated a family of capacitive pressure sensors with ranges

from few mbar up to 1000bar. Pressure sensors can be delivered either as single dies or in different type of packages targeting various applications.

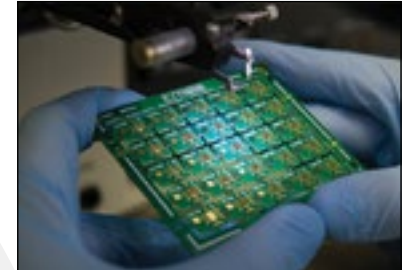
Flow Sensors: ESS has also developed and offers a family of Industrial Flow Transmitters and Digital Flow meters. Each system integrates a silicon MEMS Flow Sensor along with its driving and read-out electronic circuitry. Significant technological advances are included in the design of the flow sensing element packaging and housing.

Accelerometers: ESS has developed a family of single axis MEMS accelerometers with distinct ranges of $\pm 2g$, $\pm 10g$ and $\pm 20g$. ESS's accelerometers can either be delivered as single dies or co-packaged with electronics. ESS based on the unique blend of highly experienced personnel and the accumulated experience provides a range of custom-tailored services supporting all development levels of MEMS based sensors.

These services include:

- Development of custom made MEMS sensor dies based on ESS fabrication processes or other commercially available processes
- Development of custom mixed analog-digital ASICs for the signal conditioning of MEMS sensors based on commercially available CMOS processes
- Development of novel packaging solutions tailored to the customer needs.
- Feasibility studies of new MEMS based sensors
- Development of innovative MEMS based sensor systems
- Prototyping
- Test and characterization

All services are based on a portfolio of different validated methods, processes, designs and technologies.





EVAL
 Location Tzavredella
 133 41, Ano Liosia, Athens | Greece
 T. +30 210 5590872-6
 F. +30 210 5590871
 E. info@eval.gr
 W. www.eval.gr



Your Best Choice for Marine Equipment

EVAL – E.G. Vallianatos S.A. is a leader Greek company, producing marine lifesaving equipment and accessories, for passenger ships and leisure boats, according to the latest international standards. The company was founded in 1976, owning its manufacturing facilities of 5500m² in Ano Liosia - Athens (Greece), having 60 employees. Recently, the company has proceeded to hire roofed storage 2000m² in Aspropirgos - Athens, strategically close to Attica Toolway (urban motorway) and the new Freight Centre, in order to meet growing needs.

EVAL – E.G. Vallianatos S.A. is a European manufacturer of MEDSOLAS & CE products, offering a full range of safety equipment such as lifejackets (inherently buoyant and inflatable), lifebuoys, lifejacket and lifebuoy lights, buoyancy aids, meeting the latest standards. The company's product range includes more than 6.000 codes of marine

accessories, docking and anchoring, electrical, electronic, hydraulic, fishing and water sports equipment. EVAL – E.G. Vallianatos S.A. has a strong customer orientation, based on its philosophy to produce high quality products that meet client's requirements, which is why EVAL's export activities expand worldwide (Europe, Middle East, Africa, Asia, Australia and Canada).

EVAL's clientele includes:

- » Specialized Marine & Safety Equipment stores
 - » Industrial Customers (B2B) – Shipyards
 - » Shipping Companies
 - » Service stations
 - » Wholesale & Retail customers
- features (e.g. remote web user interface), updated measurements and tests as well as the provision of spare parts.

QUALITY – CERTIFICATIONS

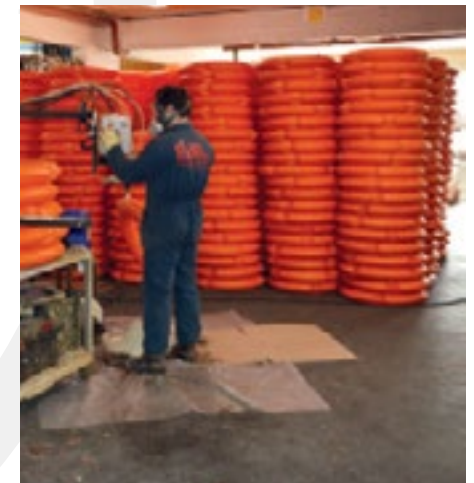
Since the beginning of its activities EVAL - E.G. Vallianatos S.A. applies a quality management system according to ISO 9001, while its products have been certified by Notified Bodies LLOYD'S Register, Polish Register of Shipping, TÜV and RINA. EVAL pays attention to quality control, having a well-equipped Quality Control department, staffed with specialized engineers. Therefore, every single batch is thoroughly tested, before entering the market.

A. Company's Certifications

1. ISO 9001:2008 (Quality Management System Certificate)
2. MODULED (Production Quality System Certificate according to Marine Equipment Directive)

B. Products' Certifications

1. Marine Equipment Directive (SOLAS / M.E.D.) approvals
2. Personal Protective Equipment Directive (CE) approvals





Manufacturer of Heat Exchangers

In order to meet the individual needs of our clients, FARAD since 1979, maintains a wide range of Heat Exchangers, such as Turbo charger Air Coolers, Oil Coolers, Water Coolers, all kind of Heaters, Steam and Freon Condensers, Evaporators, serving clients worldwide.

Setting the highest standards for our staff, offering high quality products, "know how", outstanding customer service, increased flexibility and competitive prices, we are proud to say that we can meet any technical challenge.

At FARAD, we employ a quality and client base approach with the following advantages:

- Over 35 years experience in designing and manufacturing
- Top Quality raw materials, fully certificated

- Fully computerized workshop
- Prototype designs
- 3D modeling
- Competitive Cost, Best Cost – Benefit ratio. Free after sales support
- 2 years Guarantee for our long life products
- 12 point Quality Control Checks for every Heat Exchanger
- Quality Management System, certificated to ISO 9001:2000
- More than 5000 H.E. designs and 28,000 successful installations so far

FARAD S.A. Products

Air Coolers for shipboard use, either for Main Engine or Diesel Generator, are one of main Farad's products, made from top quality materials and are manufactured by a modern and flexible production line using computerized high technology.

Shell and Tube Heat Exchangers such as Oil Coolers, Water Coolers, Steam Condensers, Heaters, etc. with straight or U-bended tubes, for both Main Engines and Diesel Generators are made by FARAD, both as new installation, or as replacement units.

MGO Cooling Units. Because of the lower viscosity of Marine Gas Oil, the lubrication requirements of the engine's manufacturer may not be met. We offer a compact solution, that is simple and reliable. Farad's Cooling unit, that chills Marine Gas Oil even below 20 degrees Celsius, is a customized and easy to use solution.

Shipboard Services. Our dedicated team is available to proceed on-board with specialized tools and equipment, in order to install a repair kit for any tubular heat exchanger.





Manufacturer of mattresses, bedding & sleeping products!

With dedication and perseverance in quality for 56 years, GRECO STROM has managed to become the number 1 mattress manufacturer in Greece and to be at the top of sleep products. The secret of success is not a "secret". It's a tough job to offer you the finest materials, the richest choices and the most sophisticated products, while adhering to the rigorous international standards for mattress production. The recognition and trust of those who have chosen GRECO STROM, have given us a leading role in the sleep product market.

The production lines feature state-of-the-art machinery with huge production capacity on a daily basis, which ranks it among the top modern European factories in its field. The professional equipment of the factory in combination with the well-trained and experienced staff, as well as adhering to the strictest quality control procedures, ensure the production of true quality, ergonomic and innovative sleeping products.

GRECO STROM has now exceeded the most demanding operational standards in the inter-Balkan and European level.

All GRECO STROM products are manufactured to the strictest specifications as defined by the European Union and have their production processes certified by international certification Institutions. DESIGN, PRODUCTION, QUALITY CONTROL AND DISTRIBUTION of the company's products have been certified according to ISO 9001 International Quality Management System, ISO 14001 International Environmental Management System, ISO 13485 International Medical Quality System.

Continuing steadily and upward, our course in the evolution of our quality production process is by upgrading products that are required to meet specifications and are suitable to equip ships, yachts, and general



sections and it is considered necessary to use mattresses with high fire resistance.

Therefore, our company has manufactured a range of mattresses, specially designed for use on ships that have been certified according to Regulation (EU) 2018/773 - 2014 90 / EU and have been tested and certified by the Swiss certification institution for the safety and quality of Swiss Approval International products for their compliance with the flammability test in accordance with EU Regulation 2017/306 for the bedding product group MED / 3.21 and in particular:

- SOLAS 74 Reg.II-2/3, Reg.II-2/9 & Reg. X / 3 &
- IMO Res.MSC.307 (88) - FTP Code (2010) - Annex 1, Part 9

With absolute respect to the environment, GRECO STROM belongs to the innovators of the alternative packaging management system in collaboration with the Greek Recycling Recovery Company.

Our main goal is to keep our brand name GRECO STROM connected with superior quality in sleep products and to maintain its top position in the domestic and international industry forum.

Marios & Chris Gotsopoulos
/ Presidents & CEO, GRECO STROM





43 Kretenis Street
 Nea Filadelfia, 14342
 Athens, Greece
 Tel: +30 211 102 3800
 Fax: +30 210 238 9312
 info@iqsolutions.gr
 www.iqsolutions.gr



Information and Communications solutions

IQ Solutions SA is a company specialized in Information and Communications solutions for the Maritime Industry for more than 15 years. Our services are developed by taking into account standards established by Classification Societies and Oil Majors. In brief, IQ Solutions SA is the only company in the market able to bridge the real needs and business demands of the maritime industry, with ICT innovation in a pragmatic manner, with self-developed intellectual property.

VCELL

VCell is the cornerstone for vessels data and communications. It is a holistic information technology ecosystem installed on vessels, combining infrastructure, clients, services, procedures and policies.

VCell allows vessels to adopt and rapidly deploy an entire ICT Ecosystem onboard from

scratch, on a per month rent rate, regardless of the vessel's age.

VCell is fully customizable to client needs, holding a Type Approval for Cyber Security by Bureau Veritas, hence answering the 2021 challenge for Cyber Safety on Vessels. Shipping companies can now achieve the demanded Cyber Safety Compliance, with zero ICT pre-requisites, tailored to the maritime operational needs, rules and guidelines. They can now officially provide their fleet with a Type Approved by Bureau Veritas, Cyber Secure and Cyber Safe vessel oriented ICT Ecosystem, as a holistic, enhanced and fully controllable environment, capable of integrating onboard ICT services with high availability, confidentiality, integrity, reliability, auditability, and security.

VTALOS

VTalos is a definite answer for inspection and protection against malware-carrying USBs from visitors on vessels. It is a Central Vessel USB Protection Unit and can be easily incorporated by a Maritime Company as a standard process, holding a Type Approval for Cyber Security by Bureau Veritas. VTalos is installed onboard at the vessel. It is a self-updated, easy to be operated, stop/check point for incoming USBs.

VTalos makes sure that only files that are checked as safe by two anti-virus/anti-malware engines, can be moved to either a safe and clean vessel owned USB, or to the vessel server, thus blocking the use of infected USB files before they even enter the vessel.

The maritime industry can finally tackle the most uncontrolled Cyber Security Attack surface, by making sure that only clean files can enter a vessel, in a procedural way that no audit can debate.

ERMIS

Ermis is a solution based on mixed reality glasses, used for remote inspections and audits. Using an internet connection for continuous flow of video, groups of remote specialized executives are directly connected with the special glasses worn by a user on board, providing the enhanced experience of a two-way interactive relationship created within the visual field of the user on board.

Through Ermis shore-side teams can provide immediate support by directly projecting documentation, images, videos, manuals, within the field of view of the user, while at the same time they can provide the user with oral instructions creating a visual-acoustic mix of guidance.

Ermis creates new standards in ship inspections and audits, at levels of ideal immediacy and assistance from land. The solution offers great efficiency, allowing quick responses to critical or non-critical tasks.





- PT100 Sensors
- Transmitters K, PT100 - Converter 4-20mA to 4-20mA
- 3-Phase supervisor
- Level Supervisor for conductive liquids
- Limit Supervisor for 4-20mA signals
- Data Logger - Monitoring Network



Marine & Industrial Electronic Devices



- Create the product specifications based on the analysis of the latest marine requirements, safety rules and regulations
- Design the printed circuit board
- Implement the required software
- Produce our own plastic enclosures using our privately owned molds
- Create the prototype
- Final product goes under strict quality control as a lot of the electromagnetic compatibility tests are performed in our well-equipped laboratory to ensure the production of a flawless end product with two years' guarantee
- All products are under relevant EN standards while some of them have a Product Design Assessment from the American Bureau of Shipping (ABS)

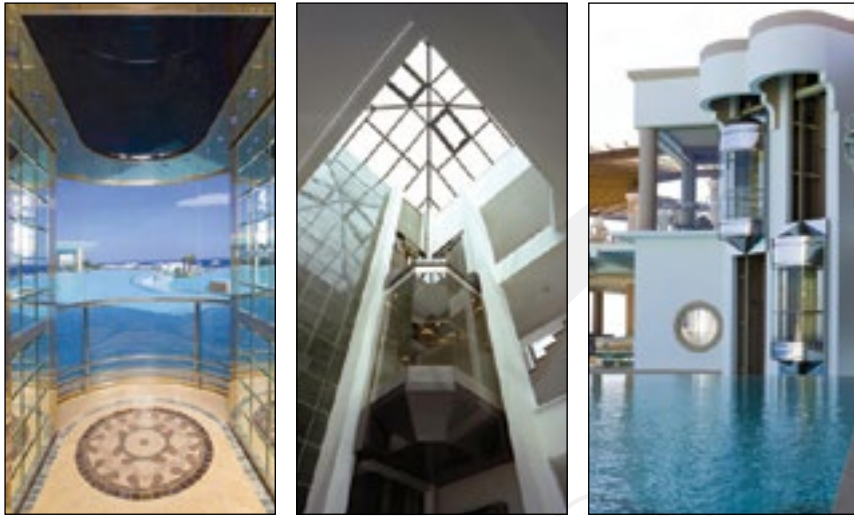
every responsible for assembling and soldering our integrated circuits using surface-mount technology (SMT). It also maintains a quality system approval certificate of ISO 9001:2008 to ensure the high quality of all our products.

Products:

- Digital Alarm Monitoring Unit for use in the ship's bridge, console or engine room with the ability to create a master/slave network up to 980 digital inputs
- Analog Alarm Unit for use in the console or engine room with the ability to create a network with analog inputs 4-20mA, 0-20mA, J, K, PT100 without transmitters
- Revolution counter for diesel engines, air compressors using 2 proximities or tachogenerator
- Refrigeration - Freezer Controllers using touch technology
- High Temperature Controllers for J, K,

Our production line consists of a group of well-trained employees and modern machin-





Manufacturer of Elevators

One of the major lift companies in the European and global market; KLEEMANN was founded in 1983 in Greece and with more than 30 successful years of experience is proud of its strong global brand name, for the high quality standards and the flexible specialized solutions for which it is renowned

With German technical know-how and company-owned manufacturing facilities in Greece, Serbia and China, KLEEMANN caters to the needs of every market through constant use of state-of-the-art mechanical equipment built according to its high safety standards. Following successful strategies and careful investments, KLEEMANN maintains its presence with subsidiaries and sales offices in 13 countries (Greece, Turkey, Serbia, Romania, China, the United Kingdom, Russia, Poland, the United Arab Emirates, Germany, Saudi Arabia, France and Azerbaijan).

KLEEMANN exports to 98 countries worldwide, among them being the UK, Germany, Ireland, Belgium, the Netherlands, Russia, New Zealand, Romania, Turkey, Australia & Cyprus, Guided by consistency, flexibility, fast service, innovation and development, the company remains one of the financially healthiest companies in Europe.

The industry's preference for KLEEMANN is closely interrelated with the credibility of the KLEEMANN brand, the specialized solutions the company offers the special innovative design and the flexible and prompt service, as well as the importance given to continuous development.

Vision

Our vision is to be:
Your 1st Choice in Lifts

Our company policy is based on
INNOVATION at 4 levels:

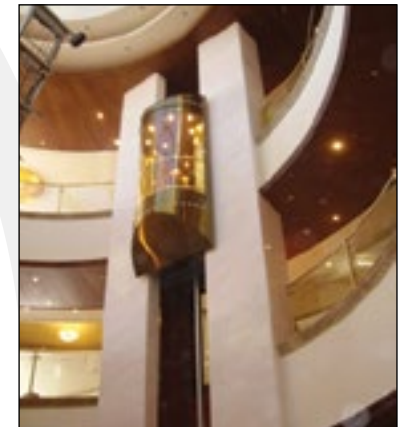
- Innovation¹ Engineering
- Innovation² Design
- Innovation³ Services
- Innovation⁴ Culture

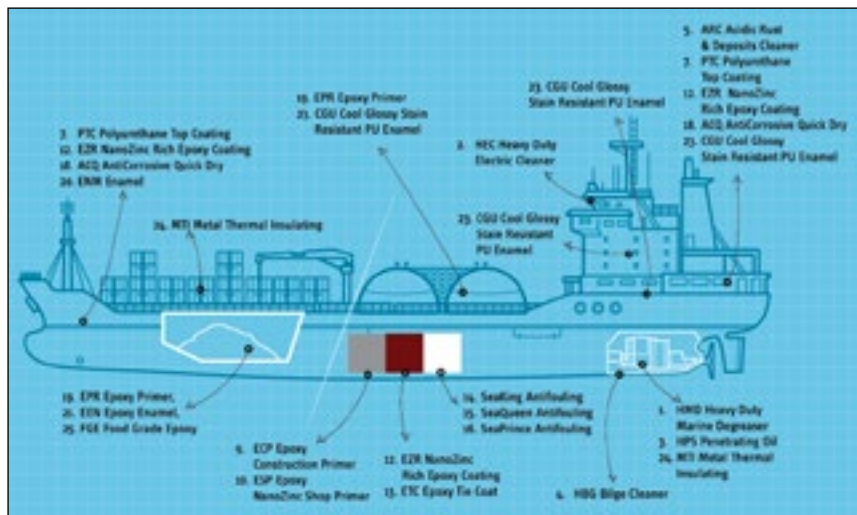
Products

With cutting-edge technology and engineers of a high scientific level, KLEEMANN has followed for 30 years the most suitable path to developing new products and introducing specialized solutions. Guided by safety and quality, the company offers complete lift systems as well as assemblies and components for lift modernization, freight lifts, residential lifts, anti-vandal, firefighting, earthquake resistant lifts, stair lifts for people with reduced mobility escalators and moving walks, dumbwaiters for dining halls, parking lift systems and green lifts for energy savings of up to 70%. In addition, the company has invested in a 61-meter testing tower contributing to the development of new high-rise high-speed lifts and other special lifts.

KLEEMANN sets a high value on providing certified lift products and services of high quality and reliability. KLEEMANN has established and applies management systems in line with the following standards.

- Lifts Directive 95/16/EC, Annex XIII [FULL QUALITY ASSURANCE SYSTEM]
- EN ISO 9001:2008 [QUALITY MANAGEMENT SYSTEM]
- OHSAS 18001:2007 [OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM]
- EN ISO 14001:2004 [ENVIRONMENTAL MANAGEMENT SYSTEM]
- EN ISO 14001:2004 [ENVIRONMENTAL MANAGEMENT SYSTEM]
- EN ISO 14006:20011 [ECO Design ISO]

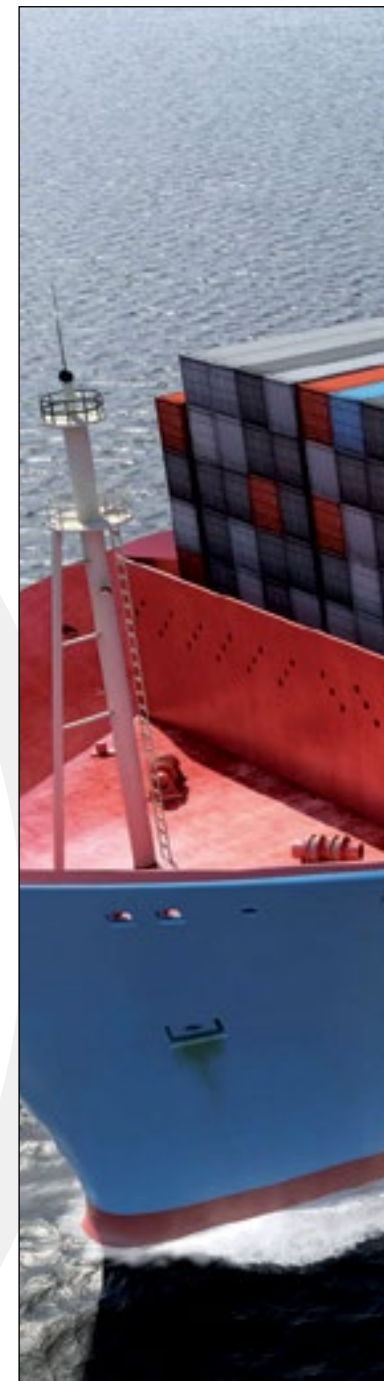




lations are focusing on durable, smooth epoxy resins that its surface tension prevents attachment of foulants. It can work even in near-zero vessel speeds. Apart from the fact that 90% of the dry-film weight contains metallic zinc, the EZR NanoZinc Rich Epoxy Coating has zinc, shaped in nanoparticles, to boost its passivation performance. It is the only Corrosion Control Coating that can withstand 1500h of salt spraying tests.

Finally, the above the waterline portfolio includes many smart coatings: robust anti-slip deck coatings, cool and stain resistant paints and heavy-duty holds compartment protective materials.

NanoPhos Marine coatings serve a wide range of applications for the yachting, offshore, shipbuilding, supplying or repairing sectors. All products meet the strictest quality, type approvals, applicability and performance characteristics. Green character and legislation conformity are also underlined. NanoPhos Marine meets performance with cost effectiveness. NanoPhos Marine brings technology to revolutionize marine, functional coatings.



Smart Nanotechnology Driven Coatings

NanoPhos was founded in 2005 with a vision to transfer innovation from the laboratory to everyday life, utilizing the power of nanotechnology.

NanoPhos Marine harnesses nanotechnology achievements to create clever materials that effectively solve common needs such as fouling growth, sea water corrosion, incident heat radiation and accumulation of salt deposits. Nanotechnology driven formulations exhibit unique properties and functionality comparing to conventional products. Anti-fouling coatings without biocides, thermal insulating paints or even self-cleaning protection are only few among the benefits that the nanoworld can offer.

Vision

We transfer innovations out of our lab and into the end user. Our vision is clear: "Tune

the nanoworld to serve the macroworld" – in simple terms make nanoparticles serve the needs of existing marine-environment challenges.

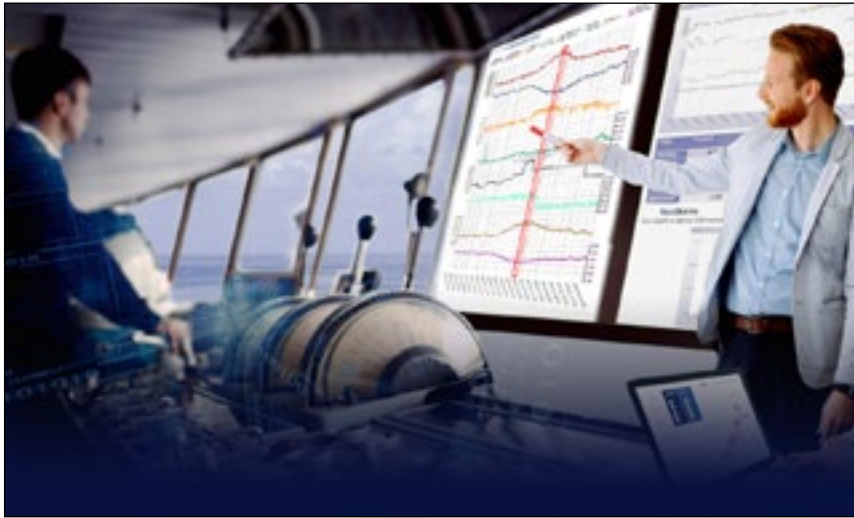
NanoPhos Marine products are divided in three main categories:

Maintenance, Cleaning and Care products include effective cleaners, such as heavy duty marine degreaser, heavy duty electric cleaner, penetrating oil, bilge cleaner and acidic rust & deposits cleaner. It also includes key products for permanent shine in yachting, deck oil and a transparent polyurethane top coating for railings and metal surfaces.

Below the waterline protective coating are the flagships of NanoPhos Marine technology development. Instead of focusing on Self-Polishing technology, antifouling formu-

Benefits of NanoPhos Products:

- Durability and Longevity in the marine environment
- Performance in demanding conditions (high temperature or slow-steaming)
- Eco-friendly character
- Cost efficiency and high value
- Fuel-saving and reduction of dry-docking intervals
- Type approval obtained (DNV-GL)



Remote Monitoring Maritime Systems

Building expertise in high technology over the last two decades, Prisma Electronics S.A. is specialized in the design and manufacturing of electronic systems for defense, space, maritime and commercial applications.

PRISMA ELECTRONICS S.A., the only Greek company ever awarded with Gold Industry Award by CERN, has built expertise in wireless data collection, remote monitoring, data analysis and maritime Business Intelligence.

LAROS Remote Monitoring and Performance Analysis System

LAROS (Lloyd's award for Technical achievement) is an advanced and comprehensive Remote Condition Monitoring & Performance Analysis system based on state of the art hardware (collectors) and advanced software (DAS) for enhanced analytics. The system utilizes an intelligent wireless col-

lectors platform that gathers in a fully automated way raw data from any sensor and/or measuring instrument onboard providing exploitable and reliable information at HQs allowing complete fleet performance measurement and situation awareness.

All information generated can be displayed on any terminal device including normal PCs, tablets or mobile phones.

Added Value - what our customers have to say

LAROS system has been installed and operates in various types of vessels worldwide. Ship owners and operators report their experience:

- Improved vessels' operational efficiency
- Reduced fuel consumption
- Reduced everyday operational cost

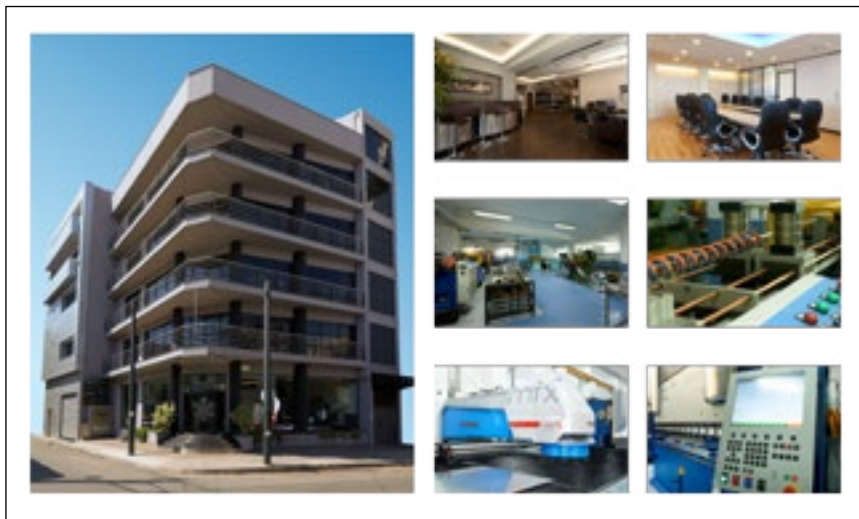
- Reduced data entry on board
- Reduced repair time and maintenance cost
- Reduced breakdowns and docking time
- Green shipping
- Increased operational awareness
- Savings on Insurance Costs

Turn Key Solution - Full Support

LAROS holistic approach on performance measurement and condition analysis includes all installation services, technical support and consulting services to maritime companies - prospective customers.

- Complete installation including onboard and onshore operations is performed by LAROS technical team within 3-5 days per vessel
- Software customization to specific customer needs
- Remote System maintenance and updates without crew or operators assistance
- Hardware and Software support on 24/7 basis
- Warranty for all LAROS products with full technical support and immediate device repair/replacement when needed





Marine Refrigeration & Air Conditioning

In Greece, Psyctotherm is synonymous with the manufacturing and installation of air conditioning and refrigeration systems on ships. The company was founded in 1969, as a repair company, in the field of marine refrigeration and air conditioning. Since 1969 PSYCTOTHERM has provided services to over 5,000 ships.

Nowadays, after almost half a century of successful operation, family management has been undertaken by the second generation of Ligeros which has developed Psyctotherm from a commercial and repair company to a manufacturing company. Psyctotherm was founded and developed in the city of Piraeus where it continues its operation.

Psyctotherm made continuous investments, which begun in 2006 and completed in 2014, and now operates on its own facilities. In 70 Chr. Smirnis Str., in an area of 1800sqm,

Psyctotherm accommodated its own shopping store, warehouse, offices and a workshop equipped with modern machinery equipment.

Our Philosophy - Our Vision

Psyctotherm constantly looks into new possibilities for development. We focus on continuous training, education and evaluation of our permanent staff. We research for new materials, methods and solutions; this keeps us effective and competitive.

Our plan directed to manufacture marine refrigeration and air-condition units according to our customer's demands. Our agents can provide promptly their services in Cyprus, Bulgaria, China, Korea, Norway, United Arab Emirates and other places presently.

HVAC and Refrigeration Units

Psyctotherm manufactures HVAC units for marine applications such as:

- Deck air condition units
- Packaged air condition units
- Split air condition units for vessel's bridges
- Chiller or direct expansion air condition units
- Refrigeration units
- MGO coolers

Coils

ARKTOS coils are produced by the new production line of Psyctotherm and can be used in a variety of applications as:

- Evaporators
- Condensers
- Dry Coolers
- Steam Coils
- Heating/Cooling water coils

Our coils are suitable for use in a wide variety of HVAC, marine and industrial applications.

Modern machinery equipment and state of the art design software are used at the manufacturing process. Each new custom design is fully analyzed and calculated with UNILAB COILS specialized software in order to fulfill the specific working conditions and demands. Standard and custom designs are available in order to fully support customer's needs.

Certificates

Our products are designed and manufactured under the relevant ECC directives, EN standards and are certified with ISO 9001:2015 and ISO 14001:2015. Class approval is available upon request.





Protecting Electrical Systems on Board Vessels

Raycap is a global technology solutions provider offering products and services that support and protect the world's critical telecommunications, energy, transportation and other infrastructure.

Since 1987 Raycap has built a worldwide organization with offices and production facilities throughout Europe and in North America. The company combines advanced engineering, superior product design, systems integration and manufacturing capability with a deep understanding of the needs of the customer to create unique technological solutions for mission-critical applications. It also offers engineering services such as custom product design & site surveys, as well as warehousing, logistics, customer training, and much more.

Raycap is known for integrating the latest technology with the highest quality of ser-

vice. The company's team of talented highly experienced staff works together and with customers to find best-fit solutions. As a result, more than 50% of products delivered are custom-built for specific customer applications and to their specifications.

Vision

We never compromise on quality. From our rigorous internal and independent testing standards to our consultative, customer-focused service approach, Raycap is determined to deliver the highest quality product with the responsiveness, integrity, innovation and agility to meet the needs of the most discerning customers.

Products

The company has developed advanced electrical protection solutions, featuring its

state-of-the-art Strikesorb® surge protective device (SPD) technology, that protect commercial vessels from being damaged by transient voltage surges caused by black-outs, heavy loads turning on and off, lightning events, and/or the operational failure of fuses or circuit breakers; all phenomena which occur frequently onboard commercial ships.

By installing protection units at central distribution points and dedicated feeder panels, Raycap can provide a stable electrical environment, virtually eliminating losses caused by electrical overvoltages.

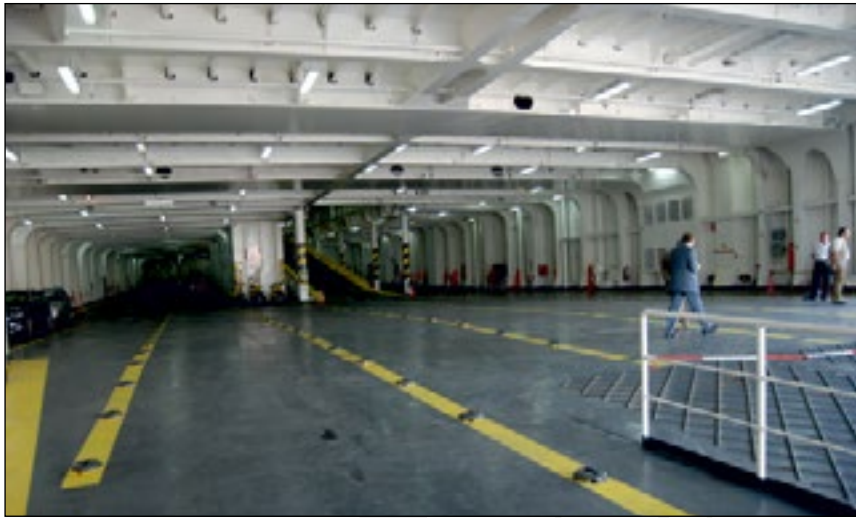
The company's fully customized Strikesorb overvoltage protection systems are approved by major Class Societies (DNV, ABS, LR) and are fully compliant to the UL 1443 4th edition and IEC 61643-11 safety and performance technical standards.

Strikesorb's safe, maintenance-free design offers significant advantages in systems where electronic components play a critical role. When Strikesorb-based solutions are incorporated in electrical distribution panels on board ships they protect the vessel's electronic systems against damaging overvoltages.

Benefits of Strikesorb Surge Protection

- Maintenance-free operation
- Safe operation: no smoke, fire or explosion
- Unique capability to withstand multiple high-energy transients
- Low let-through voltage, providing excellent protection when compared to competitive SPDs
- SPD compliant per IEC 61643-11
- Compliance to global standards including: UL1449 4th. Ed., IEC, IEEE, NEMA
- 10-year global product warranty





Lighting Fixtures and Electrical Equipment

SeaBright has become a well-known and sought brand for the design and manufacture of lighting fixtures and electrical equipment. The company is oriented to the production of lighting systems for use on board.

Our products are made with latest technology raw materials made from European or US manufacturers. We follow very closely the latest technological achievements in the lighting technology and adopt them in order to deliver a state-of-the-art product.

For many years now, our production, which is located in Greece near Piraeus port, is following a strict quality control process in order to guarantee trouble-free operation.

Vision

From 1982, when the company was first established, the company offers a big range of

solutions for the indoor and outdoor areas of the vessel, as well as outstanding expertise - and thus can undoubtedly be your one stop supplier.

Products

SeaBright has developed a big range of products for use in the interior, the exterior and the technical areas of a vessel. All of the products are fully customized according to the client's instructions. Our main scope of supply includes:

- Stainless steel halogen floodlights
- Watertight fluorescent lights made of zinc coated steel or stainless steel
- Watertight brass lights
- Interior flush or surface mounted fluorescent lights
- Interior decorative lights

- Brass electrical equipment such as switches, sockets and junction boxes

Our latest addition to lighting range are the LED lights and floodlights, for indoor and outdoor use, with extremely lighting output, lifetime and energy efficient performance.

Benefits of LED Lights

- Energy efficiency of the vessel
- Maintenance free operation
- Same or improved lighting output
- All the modules and the drivers that we use are made according to Zhaga standardization and the customer can find spare parts all around the world
- 4 years warranty





Lighting Fixtures and Electrical Equipment

SRH Marine Electronics S.A. is a well-established company in the maritime market offering full services on sales, technical support and training for Navigation, Radio communication, Automation, Spares, Retrofit, Repairs, Safety and other marine equipment. It is based in Piraeus.

SRH Marine is one of the biggest and well organized companies in marine electronics field in Greece and has all the prospects which shall lead to additional growth and expansion in international markets. It has a growing client list, co-operates with almost all Greek shipping companies, and is supported by a global network of well-known manufacturers and service suppliers, authorized by all major classification societies.

SRH is the exclusive Thrane & Thrane OSC (Onboard Service Center) in Greece and official representative of more than 30 interna-

tional brands.

The main marine market sectors that SRH serves are:

- Deep-Sea Shipping
- Passenger Ships & Ferries
- High Speed Crafts
- Mega Yachts
- Ports & Shipyards
- Special Projects
- New Building Projects

It has an integrated approach of products and services that covers:

- New Buildings
- E-Navigation
- International Service Coordination Center
- Bridge Technical Management
- Manufacture of Marine Power Supply units

- Ship Automation
- Education and Training

SRH Marine is ISO 9001:2008 Quality System certified.

Its main quality objectives are to:

1. Identify and establish safeguards against all identified risks during the whole stages of the execution of its process either ashore or on-board
2. Use effective investigation, report and follow up methods to learn from significant non flawless services and operations and thus prevent recurrence
3. Develop a proactive approach to safety, quality and environmental management system to control the impact of its process to the society and the welfare of the planet
4. Establish an 24/7 alerting preparedness system and regularly test it to ensure an on-going ability to react effectively on any urgent call from the customer
5. Provide, establish and implement appropriate measures and feedback processes to focus on and drive continuous improvement

SRH Marine is defined as a reliable partner for Marine Electronics, Navigation, Services and maintenance since it:

- Reduces costs of inspections & repairs
- Strengthens the knowledge of ship's personnel
- Creates a safety net for the shore personnel
- Cultivates a mutual respect confidence
- Focuses on supporting
- Simplifies needs of attending
- Updates on follow up requirements
- Cares for best solution with optimum result

By providing integrated solutions for all shipping companies and maintaining a high quality of products, variety of services, experienced and trained personnel, time-efficiency and competitive prices, SRH Marine Electronics holds today a long and growing list of satisfied customers both on shore and on board, worldwide.





Manufacturer of Temperature Sensors

UTECO has been successfully presented in the Marine & Industrial automation for over 46 years. Est 1972.

UTECO's name is an inseparable part of quality, specialization, flexibility and solutions offering.

Production of temperature probes

Thermocouples and Resistance Thermometers. UTECO has the biggest and the most experienced manufacturing capacity in the Greek market and also in the field of marine

sector, is certified with ISO 9001:2008 since February 1997.

Four Series of our marine type temperature probes are certified by Lloyd's Register.

Our continuous investment in production machinery, innovative process and the specialized education of our personnel, give us the capability of product standardization, as well as of special constructions according to customers' demand (customized products).

Vision

Our vision is to establish UTECO S.A. as a fixed asset in the global market of marine temperature sensors, providing our customers with quality solutions and technical support they can rely on.



Combining our experience, the know-how, the construction capabilities and the specialized personnel, UTECO studies and proposes the best techno-economical solution for any given temperature measurement application like:

- Exhaust gas (main engines)
- High speed engines
- Cargo-refrigerators
- Turbo chargers
- Tanks
- Water-oil etc.



With special features like:

- High temperature
- High accuracy
- Vibration proof
- Explosion proof
- Flexible
- Penetration-immersion

Supply of instrumentation

Through our commercial department, there is always the possibility of package offers where, in addition to our own temperature probes, you may include instrumentation such as:

Transmitters, controllers, Frequency Inverters, Special cables, Glands, pneumatic instrumentation, intrinsic safety and explosion protection (Exi, Exd), Junction Boxes, calibrators, liquid analytical, level switches, energy/power analyzers





Marine Manufacturers of Electric Motors

Valiadis Hellenic Motors SA has been involved in the design and manufacturing of electric motors continuously for 90 years. It all started in 1927 when the Valiadis brothers founded the first electric motor manufacturing plant in Greece. Since then, the family Enterprise has ranked at the top of manufacturers of high quality products, meeting market demands and constantly investing in new technologies and its human capital. Thus, it offers reliable and innovative solutions in the relevant field.

Production Range

- Special electric motors for the shipping industry Series K
- Three-phase electric motors protection IP55 Series K
- Three-phase electric motors protection IP23 Series AB
- Single-phase electric motors Series MK

- Three-phase, aluminum shell electric motors Series AK
- Medium voltage motors protection IP23 Series AHV
- Medium voltage slip ring motors Series TMKHV-Δ
- Medium voltage motors protection IP55, cooling IC411 Series KHV
- Medium voltage motors protection IP55, cooling IC611 Series TMKHV
- Low voltage slip ring motors Series KD
- Low voltage slip ring motors for cranes Series KZR
- Hollow shaft motors protection IP23 Series KA-A
- Direct current motors Series KDC
- Liquid resistance starters for slip ring electric motors Series KQ

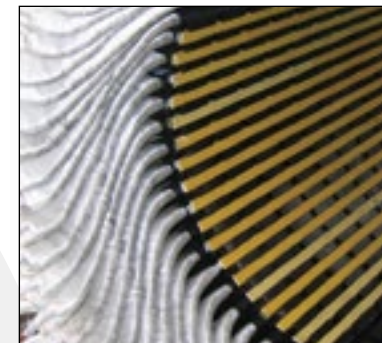
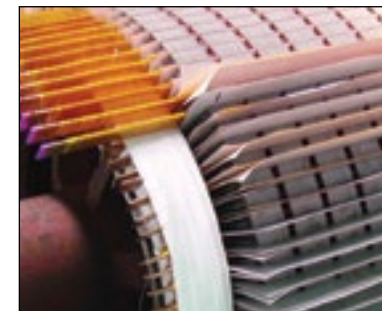
Strong Points

- The only Greek electric motor plant

- equipped with a testing facility (capability for type tests up to 500KW)
- Three manufacturing plants
- The greatest stock of standardized electric motors in the Balkans
- Six dealerships in the Balkans and distribution centers in over fifteen countries
- Intense exporting activity with more than 60% of sales directed to foreign markets
- Repair works of medium voltage electric motors with motor rewinding capability up to 6MW
- Ability for reverse engineering related special remanufacture of non-standardized motors.

Solutions for the Marine Industry

- Marine motors with type approval certificate
- Flame proof motors with ATEX certificate
- Direct delivery of our electric motors in all major ports in Europe, the Middle East and Asia from our global distribution network
- All electric motors for the shipping industry are designed and manufactured according to the standards of major certification bodies: Bureau Veritas (BV), Lloyd's Register of Shipping (LRS), Germanischer Lloyd (GL), Dersk Norske Veritas (DNV), etc.
- Ability to perform type tests in the presence of the customer or/and the certification body in our testing facilities in Greece
- Repair, maintenance and rewinding of motors and generators at Valiadis facilities or on site



Medium voltage motors protection IP23, Series AHV



Special electric motors for the shipping industry, Series K



Three-phase electric motors protection IP23, Series AB

Marine Aluminium, Cables and Steel

Viohalco S.A. is the holding company of various metal processing companies. Viohalco's companies are committed to sustainable manufacturing of quality, innovative and value added products for various markets and telecommunication networks, oil and gas, and numerous industrial applications.



ELVAL Group is one of the leading aluminium processing groups worldwide, active in the production and marketing of aluminium rolled products extrusions. The Group operates cutting-edge production facilities in channeled into 90 countries.

For more than 40 years, Elval has been recognized as a trusted partner and innovative aluminium Group with a broad portfolio of quality products for the shipbuilding industry:

- Shates and Plates (up to 2.5m width) in 5086, 5083 and Poseidon (High Strength 5083) alloys in all marine tempers, including H128
- Aluminium profiles for vessel hull, deck and superstructure constructions
- Pipes and equal/unequal angle profiles, in alloy 6082 T6
- Flat bars and bulb flats in various sized, in alloy 6082 T6
- Special custom-designed profiles of various sections, in alloys 6005 and 6082

With a strong focus on R&D and cutting-edge production technology the Elval Group is an international reference in the shipbuilding industry, operating in close cooperation with shipyards and certification societies (DNV, GL, ABS, RINA, BV, LRS, and KR). The

company's portfolio provides excellent solutions of high corrosion resistance, structural strength, flexibility and weldability for the construction of large or small vessels, such as fishing and patrol boats, pontoons, high speed catamarans, ferries, mega-yachts and LNG vessel applications, among other.

Elval S.A.
57th Km. Athinon-Lamias National Road,
32011 Oinofyta, Viotia, Greece
Tel.: (+30) 2262053111
Email: elval-marketing@elval.vionet.gr
Website: www.elval.gr



The **Cablel Hellenic Cables Group** is one of the largest cable producers in Europe.

The Hellenic Cables Group product range for marine applications consists of:

- Marine and offshore cables,
- halogen-free cables, fire retardant cables,
- full range from 1kV general ship wiring to telecommunications cables,
- fiber optic submarine cables
- medium, high and extra high voltage submarine cables

In Hellenic Cables technical know-how is combined with continued investments in state-of-the-art machinery to ensure levels off efficiency and quality which meet the strictest standards such as VDE, CEI, NF, SEN, BS, UL, NEMA, JIS, ASTM, DIN and ELOT. Many of the Company's products are certified by EBETAM, BASEC, VDE, IMQ, NF-USE, NETWORK RAIL, KEMA, DNV and UL.

The Group has also the necessary vertical integration to develop cables and offer turn-key solutions that meet specific demands of its customers.

Cablel Hellenic Cables Group
33, Amaroussiou-Halandriou Str.,
151 25 Marousi, Greece
Tel.: (+30) 210 6787416, (+30) 210 6787900
Email: info@cablel.vionet.gr
Website: www.cablel.com, www.fulgor.com



The **Sidenor Group** is the largest long steel producer in Southeast Europe.

The Groups' extensive portfolio, which includes long and flat steel products, pipes, hollow structural sections and downstream products, is manufactured across 15 primary facilities in Greece, Bulgaria, Russia, FY-ROM and Australia.

Sidenor Group products meet the needs of its most demanding customers in Europe and abroad and stand out for their excellent quality, high reliability and particularly innovative features.

Sidenor product range for marine applications:

- Hot rolled steel plates for shipbuilding of 2.5m width and 60mm thickness
- Hot rolled merchant bars
- OERLIKON welding electrodes

Sidenor Steel Industry
33, Amaroussiou-Halandriou Str.,
151 25 Marousi, Greece
Tel.: (+30) 210 6787111
Email: info@sidenor.vionet.gr
Website: www.sidenor.gr



HEMEXPO

Affiliate Members

16, Timoleonos Vassou Str.,
115 21 Athens, Greece
Tel.: (+30) 210 36 08 247
Fax: (+30) 210 36 11 109
E-mail: info@amk.gr
Website: www.amk.gr

AMK
ARCHITECTURE & DESIGN



Creativity in Design

AMK is an experienced, versatile and dynamic firm of architects and designers with a history of handling demanding international projects.

Founded in 1974, the Athens-based company has been responsible for designing more than 100 ships, including cruise ships, ferries and yachts of various sizes and value. AMK generally accepts major commissions as sole architect responsible for the conception, arrangement, design and supervision of the project.

AMK is not just a highly creative team; it is skilled in negotiating with suppliers to maximise value from the client's budget, it undertakes on-site supervision in any location around the world and, finally but not least, has an excellent record of delivering all projects on budget and on time.

Our services include:

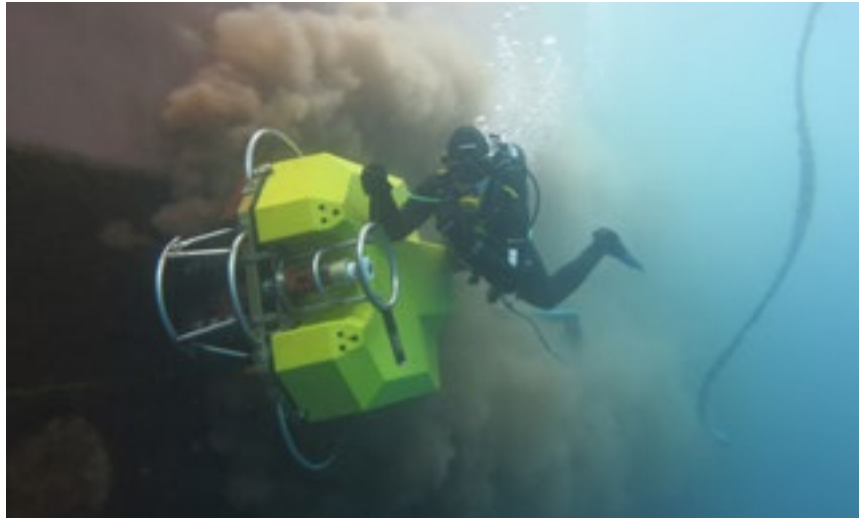
- Concept Design
- Architectural Design
- Interior Design
- Construction drawings
- Graphic Design
- Supervision
- Supervision



441, Konstantinoupoleos Str.,
136 77 Acharnes, Greece
Tel.: (+30) 210 5719252
E-mail: info@divingstatus.com
Website: www.divingstatus.com



61, Australias Str.,
264 42 Patra, Greece
Tel.: (+30) 212 1002609
E-mail: info@feacomp.com
Website: www.feacomp.com



Underwater Services

DIVING STATUS underwater services has over 40 years' experience and more than 10.000 diving contracts at the forefront of underwater services supporting the shipping industry in Greece, Cyprus and Malta.

Our mission is to offer turnkey, cost-effective underwater technical services onshore and offshore to Ship owners, Operators and Managers with a strong emphasis on safety, operational efficiency and environmental protection.

Our company can deliver 24 hour high standards of services such as:

Underwater inspection:

- In-Water Survey (UWILD) approved by 9 IACS Societies (LR, ABS, ClassNK, DNV-Gl, RINA, BV, KRS, CCS, INSB)

Hull Cleaning:

- Paint manufacturers approved service supplier
- Chevron - Approved Inshore diving contractor
- US NAVY Approved vendor
- Over 150 customers (Shipping companies)

Underwater Ship repairs & maintenance:

- Underwater & Surface welding (Certified Divers/Welders (Class A) from International Institute of Welding (IIW), European Federation for Welding, HSE approved)
- Oxy-arc cutting
- Waterproofing

DIVING STATUS aims to become One-stop Shop in Greece, Cyprus & Malta for the International shipping market.

Simulation Driven Product Development

FEAC Engineering was founded in 2014 and is a leading provider of solutions in Simulation Driven Engineering. With the use of Advanced Computer Aided Engineering tools (CAE) and Optimisation Techniques, we achieve substantial reduction of cost, time and risk. Unlike other companies, FEAC Engineering conducts both Finite Element Method (FEM) & Boundary Element Method (BEM) to offer fast, efficient and high-accurate results to our partners and clients. Our experienced world-class team has developed unique solutions in a wide range of sectors by optimising products, systems, entities, phenomenon and processes under real-world conditions.

FEAC Engineering provides:

- Optimum Design for intended use
- Cargo placement optimization for aerodynamic efficiency and structural safety
- Drag reduction studies to minimize fuel

consumption

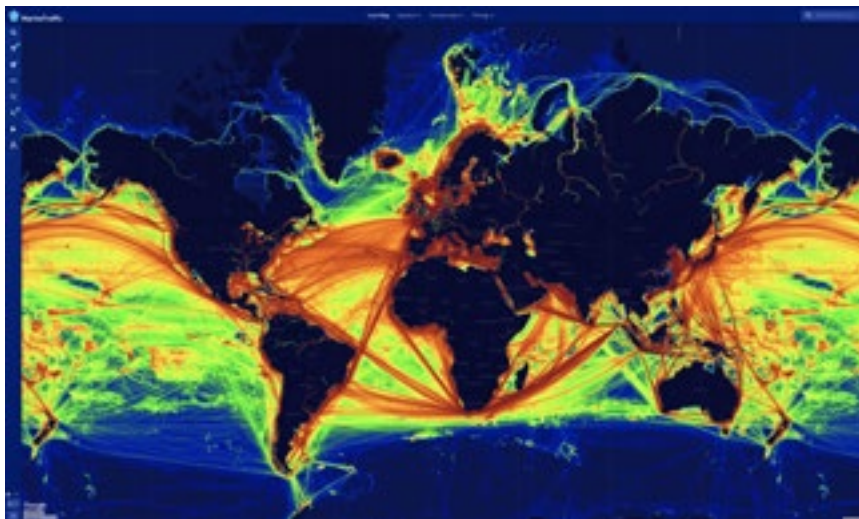
- Heat Ventilation and Air Conditioning optimization (HVAC)
- Structural analysis for maximum rigidity without over-engineering
- Conversion studies
- Fluid structure interaction on key structural components
- Noise Emission to protect underwater fauna
- Crack propagation to ensure safety
- Ship repair Studies
- Cathodic Protection Studies

Our Vision

To be the best in making complexity possible through engineering simulation

Our Mission

To increase the value of our clients and their brand reputation by reducing their costs during the development stage



The world's leading provider of global ship tracking intelligence

MarineTraffic is the world's leading provider of ship tracking and maritime intelligence. We are dedicated to making actionable information about shipping, easily accessible. Monitoring vessel movements is at the core of what we do. Building on a base of data gathered from our network of coastal AIS-receiving stations, supplemented by satellite receivers, we apply algorithms and integrate complementary data sources to provide the shipping, trade and logistics industries with actionable insights into shipping activity.

With our main offices in Greece, the UK and Singapore, and further employees in the United States, Brazil, Spain and the Philippines, we continue to grow our presence in some of the world's leading maritime hubs, granting us direct access to the markets we serve. Our reach is truly global, enabling us to support the millions that use our service.

OUR PRODUCTS

Covering the past, present and future of vessels, MarineTraffic provides four distinct ways to access the ship tracking information you need.

- **Online Services** - A customisable suite of web based services and tools providing you with fast access to end-to-end visibility of vessels' past, present and future.
- **API Data Services** - Reliable, and easy to integrate, data feeds for enriching your own systems or applications.
- **Data Archive** - Information from an historical position and event archive reaching back to 2009.
- **Mobile App** - Get the answers you need, when you're on the move, through our integrated mobile apps.



Ship Design, Marine Engineering & Consulting

NAP ENGINEERING is an independent company providing highly qualified design, engineering and consulting services for companies involved in the shipping and ship building business.

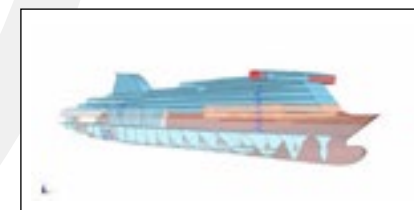
NAP was established in 1978, is well known for large scale conversion projects, structural engineering and new-building concept designs. Our personnel have considerable experience gained from various positions in the shipping and offshore industry.

Our Vision is to be a Partner for our Clients.

We cover a complete range of services from first studies through to contractual negotiations, basic and detail design, engineering and procurement studies. Project coordination and management, supervision and commissioning.

Our services include:

- New building & Conversion projects
- Technical support to existing fleets - Life-cycle services
- Research & Development projects (TEN-T, EMSA, NSRF)
- Environmental protection system design (LNG, Scrubber, BWTS)
- Holistic Planning for Energy Efficiency
- Business plans - Techno-economical Studies





The Greek Shipping Magazine

Naftika Chronika has been the leading Greek shipping publication and a constant, trusted and influential point of reference for the industry since 1931. During its 87 years of publication, Naftika Chronika has won numerous prestigious awards for editorial excellence. Each month more than 1,000 copies are distributed free to Universities and Merchant Marine Academies throughout Greece.

With 67,000 Facebook friends and more than 1,000,000 visits per year, www.naftikachronika.gr is also the leading, Greek-language maritime portal. In 2015, Naftika Chronika launched the educational platform Isalos.net that aims to introduce to the maritime executives and the younger generation the latest trends and updates from the Greek and global maritime industry through the website and various events organized on a monthly basis.



Specialized E-Learning Services Provider

SQLern is a Greek company founded in 2006 and a specialized provider of e-learning services with solutions customized for the shipping industry. SQLern provides a modern way to improve safety for maritime. We are the first company to use e-learning for the advancement of maritime training with flexible, interactive and reflective learning techniques.

SQLern provides a library of e-learning courses and an e-learning system designed especially for maritime companies:

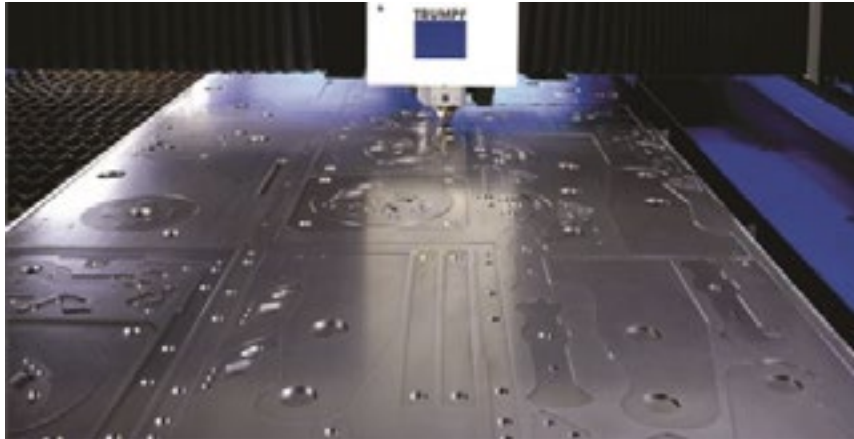
- Certified e-learning courses addressing safety training needs available onboard and ashore,
- Training management and detailed, real-time reporting of training activities of on board and ashore workforce,
- Compliance with industrial and enterprise regulations,
- Training related KPIs per vessel and per rank,
- Reduction of costs as fewer work-related

incidents will occur reducing overall costs,

- Improve risk management as training contributes to identifying, understanding and eliminating risks.

E-learning courses are designed according to the latest e-learning standards, are interactive and use multimedia elements like narration and 3D videos. E-learning courses are offered with an innovative hardware solution for on-board training called VLMS box. Using VLMS box the crew manager can manage and monitor the training process across the fleet in real time while all seafarer trainings (e-learning, ashore trainings, drills) are kept in a complete seafarer training record.

SQLern's e-learning facilities and e-learning courses are certified according to relevant ABS standards. Furthermore, SQLern's e-learning services are certified according to ISO 9001:2008.



Agility and efficiency in metalwork and switch board manufacturing

STEELMAXenergy SA is a modern Greek company with dynamic and versatile activities.

We are pioneers in the field of metal processing and metal constructions and specialize in a wide range of metalwork.

We undertake the manufacture of Architectural Elements and Metallic Professional Equipment such as Tanks, Access Ramps, Engine and Generator Stands, Metallic Electrical Enclosures and Battery Racks.

STEELMAXenergy is specialized on low voltage Switch Board Manufacturing and provides design, assembly, installation, and maintenance services for construction companies, machinery and automation systems manufacturers, factories, telecommunications companies, hotels and banks.

STEELMAXenergy is certified with ISO 9001:2015, ISO 14001:2015 and BS OHSAS 18001:2007. Our facilities are in the industrial area of Agios Ioannis Rentis 7 km from the center of Athens.

OUR PRODUCTS & SERVICES

- Metal Processing - laser cutting, CNC router, metal forming, welding.
- Surface Processing – sandblasting, thermal spray and galvanization, painting.
- Metal Constructions – architectural elements, industrial equipment.
- Switch Boards – metal enclosures, design and assembly of low voltage switch boards



HEMEXPO

Associate Members



BELLOWS HELLAS OE

BELLOWS HELLAS O.E. was founded on 2000 and has been actively engaging in the fields of shipping and broader manufacturing industry with an accumulated experience of over fifteen years.

Since our utmost priority is the provision of high standard services to our clients, our company has attained the ISO 9001: 2008 quality assurance certificate and has thoughtfully formed a set of accredited suppliers based on years of productive collaboration.

BELLOWS HELLAS OE

27 Aigaleo & Salaminos Str.,
185 45, Piraeus, Greece
Tel.: +30 210 4116647
Fax: +30 210 4116634
Email: info@bellowshellas.com
Website: www.bellowshellas.com



KORKIDIS S. BROS & CO.

As one of the main wholesale dealers of marine electrical parts for more than 55 years we have the experience and knowledge to build up the stock required by ships, both our branches located within the Piraeus Harbour area enables us to deliver all kind of electrical parts from either imported or home-manufactured stock aboard the vessels without delay.

We guarantee modern and accurate order handling at the most competitive prices.

KORKIDIS S. BROS & CO.

2-4, Fokidos Str.,
185 45, Piraeus, Greece
Tel.: +30 2104628372
Fax: +30 2104634314
Email: korkidis@domi.gr
Website: www.korkidisbros.com



MARITA HELLAS S.A.

With more than 43 years experience MARITA HELLAS SA has developed a wide range of Safety Products & Services. Marita's product portfolio includes marine evacuation system (MES), liferafts, fire fighting equipment & life saving appliances for total safety solutions on board in the marine safety and survival field for all kind of vessels.

MARITA HELLAS S.A.

Viomichaniko Parko SCHISTOY (VIPA), 188 63,
A.Keratsiniou - Skaramaga,
PERAMA, GREECE
Tel.: +30 210 4620399
Fax: +30 210 4015393
Email: marita@otenet.gr
Website: www.maritahellas.gr

HEMEXPO MAKERS LIST FOR NEW BUILDINGS

No.	Equipment/System	Manufacturer - Company Name	Country of origin	Contact Details	No.	Equipment/System	Manufacturer - Company Name	Country of origin	Contact Details
1. HULL & DECK OUTFITTING PARTS									
1.1	Accommodation paneling - separation & ceiling systems (including internal doors)	ELVIK S.A.	GREECE	Mr. George Papamanolis (+30) 210 4520655 info@elvik.gr www.elvik.gr	1.9	Paints	NANOPHOS S.A.	GREECE	Mr. Ioannis Arabatzis t: +30 22920 69312 e: iarabatz@nanophos.com w: www.nanophos.com
1.2	Ladders (pilot-embarkation ladders), Nets (cargo, gangway, helicopter lading net & manoverboard recovery system), magnets (holding for pilot ladder)	CAPTAIN NEMO	GREECE	Mr. Merkouris Panoutsopoulos t: +30 210 45 17 064 e: sales@captainnemo.gr w: www.captainnemo.gr	1.10	Copper & Brass Tubes	SOFIA MED (VIOHALCO)	GREECE	Mr. Ioannidis Efklidis (+30) 2106861363 efklidis@steelmet.vionet.gr www.viohalco.com
1.3	Synthetic mooring ropes, Hi tech ropes, Wire ropes, Anchors - anchor chains (and all relevant accessories)	D. KORONAKIS S.A.	GREECE	Mr. Manolis Spanos (+30) 210 4060600 koronakis@koronakis.gr www.koronakis.gr	1.11	Brass Rods	SOFIA MED (VIOHALCO)	GREECE	Mr. Ioannidis Efklidis t: +30 2106861363 e: efklidis@steelmet.vionet.gr w: www.viohalco.com
1.4	Sacrificial anodes (al-zink for hull & tanks)	ENVIRONMENTAL PROTECTION ENGINEERING S.A.	GREECE	Mr. Christos Tsitselis (+30) 210 4060038 c.tsitselis@epe.gr www.epe.gr	2. MACHINERY PART				
1.5	Safety Equipment (SOLAS & CE Lifejackets, MOB SYSTEMS, Liferrafts, Firefighting, Lights)	Eval	GREECE	Mr. George Vallianatos t: +30 210 5590872 e: sales@eval.gr w: www.eval.gr	2.1	Sewage Treatment Plant	ENVIRONMENTAL PROTECTION ENGINEERING S.A.	GREECE	Mr. Christos Tsitselis (+30) 210 4060038 c.tsitselis@epe.gr www.epe.gr
1.6	Personnel / Crew lifts & stair lifts	KLEEMANN	GREECE	Mr. Christos Strantzas (+30) 23410 38100 headoffice@kleemannlifts.com www.kleemannlifts.com	2.2	Bilge Water Separator (both 5 PPM and 15 PPM)	ENVIRONMENTAL PROTECTION ENGINEERING S.A.	GREECE	Mr. Christos Tsitselis (+30) 210 4060038 c.tsitselis@epe.gr www.epe.gr
1.7	Cargo lifts and cars parking / lift systems	KLEEMANN	GREECE	Mr. Christos Strantzas (+30) 23410 38100 headoffice@kleemannlifts.com www.kleemannlifts.com	2.3	F.W. Reverse Osmosis System	ENVIRONMENTAL PROTECTION ENGINEERING S.A.	GREECE	Mr. Christos Tsitselis (+30) 210 4060038 c.tsitselis@epe.gr www.epe.gr
1.8	Escalators, dump-waiters & moving walks	KLEEMANN	GREECE	Mr. Christos Strantzas t: + 30 23410 38100 e: headoffice@kleemannlifts.com w: www.kleemannlifts.com	2.4	F.W. Disinfection System	ENVIRONMENTAL PROTECTION ENGINEERING S.A.	GREECE	Mr. Christos Tsitselis (+30) 210 4060038 c.tsitselis@epe.gr www.epe.gr
					2.5	Ballast Water Treatment System (BWTS)	ERMA FIRST S.A.	GREECE	Mr. Konstantinos Stampedakis (+30) 210 40 93000 info@ermafirst.com www.ermafirst.com

No.	Equipment/System	Manufacturer - Company Name	Country of origin	Contact Details	No.	Equipment/System	Manufacturer - Company Name	Country of origin	Contact Details
2.6	Shell & Tube type Coolers (Air Coolers, MGO Coolers, Oil Coolers, Water Coolers)	FARAD S.A.	GREECE	Mr. Konstantinos Fanouriadis (+30) 210 422 7410 farad@farad.gr www.farad.gr	3.2	Transformers for freeze chambers supply	EMMIS SA	GREECE	Mr Andreas Miserlis (+30) 210 3460222 emmis@emmis.gr www.emmismarine.com
2.7	Steam & Freon Condensers	FARAD S.A.	GREECE	Mr. Konstantinos Fanouriadis (+30) 210 422 7410 farad@farad.gr www.farad.gr	3.3	Supply and isolation transformers	EMMIS SA	GREECE	Mr Andreas Miserlis (+30) 210 3460222 emmis@emmis.gr www.emmismarine.com
2.8	Heaters for Fresh Water, Oil & fuel (Straight or U-bended tubes)	FARAD S.A.	GREECE	Mr. Konstantinos Fanouriadis (+30) 210 422 7410 farad@farad.gr www.farad.gr	3.4	Current transformers	EMMIS SA	GREECE	Mr Andreas Miserlis (+30) 210 3460222 emmis@emmis.gr www.emmismarine.com
2.9	Electric Heaters (for Fresh Water Heating, Oil Heating, Fuel heating)	FARAD S.A.	GREECE	Mr. Konstantinos Fanouriadis (+30) 210 422 7410 farad@farad.gr www.farad.gr	3.5	Heavy consumers start auto-transformers	EMMIS SA	GREECE	Mr Andreas Miserlis (+30) 210 3460222 emmis@emmis.gr www.emmismarine.com
2.10	Air conditioning system and machinery	PSYCTOTHERM	GREECE	Mr. George Ligeros (+30) 210 411 1186 info@psycctotherm.gr www.psycctotherm.gr	3.6	Voltage stabilizers	EMMIS SA	GREECE	Mr Andreas Miserlis (+30) 210 3460222 emmis@emmis.gr www.emmismarine.com
2.11	Refrigerated provisions machinery system	PSYCTOTHERM	GREECE	Mr. George Ligeros (+30) 210 411 1186 info@psycctotherm.gr www.psycctotherm.gr	3.7	Pressure Sensors, Flow Sensors, Accelerometers	EUROPEAN SENSOR SYSTEMS	GREECE	Mr. Emmanuel Zervakis t: +30 216 2000 500 e: info@esenssys.com w: www.esenssys.com
2.12	Autonomous air - conditioning units (i.e. for ECR / Bridge / Galley, etc.)	PSYCTOTHERM	GREECE	Mr. George Ligeros (+30) 210 411 1186 info@psycctotherm.gr www.psycctotherm.gr	3.8	Communication & Power Marine Cables	HELLENIC CABLES (VIOHALCO)	GREECE	Mr. Ioannidis Efklidis t: +30 2106861363 e: efklidis@steelmet.vionet.gr w: www.viohalco.com
2.13	Electric motors	VALIADIS HELLENIC MOTORS SA	GREECE	Mr. Fivos Valiadis (+30) 210 28 17 217 valiadis@valiadis.gr www.valiadis.gr	3.9	Digital and Analog Alarm Monitoring Unit	KIOUR	GREECE	Mrs. Ino Kiourtsidou t: +30 210 66 33 730 e: info@kiour.com w: www.kiour.com
3. ELECTRIC & AUTOMATION PART					3.10	Revolution counter	KIOUR	GREECE	Mrs. Ino Kiourtsidou (+30) 210 66 33 730 info@kiour.com www.kiour.com
3.1	Transformers for basic and emergency lighting	EMMIS SA	GREECE	Mr Andreas Miserlis (+30) 210 3460222 emmis@emmis.gr www.emmismarine.com	3.11	Refrigeration - Freezer - High Temperature Controllers	KIOUR	GREECE	Mrs. Ino Kiourtsidou (+30) 210 66 33 730 info@kiour.com www.kiour.com

No.	Equipment/System	Manufacturer – Company Name	Country of origin	Contact Details
3.12	Transmitters, Converter	KIOUR	GREECE	Mrs. Ino Kiourtsidou (+30) 210 66 33 730 info@kiour.com www.kiour.com
3.13	Phase supervisor, Liquid Level Supervisor, Limit Supervisor	KIOUR	GREECE	Mrs. Ino Kiourtsidou (+30) 210 66 33 730 info@kiour.com www.kiour.com
3.14	Data Logger, Monitoring Network	KIOUR	GREECE	Mrs. Ino Kiourtsidou (+30) 210 66 33 730 info@kiour.com www.kiour.com
3.15	Performance Monitoring System (Remote Monitoring with wireless sensors & networks)	PRISMA ELECTRONICS S.A.	GREECE	Mr. Christos Giordamalis t: +30 25510 35013 e: info@prisma.gr w: www.prisma.gr
3.16	Switchboards protection System (protection against power surges)	RAYCAP	GREECE	Mr. Spyros Pappas t: +30 210 615 2112 e: info@raycap.gr w: www.raycap.com
3.17	Lighting Fixtures & devices / accessories	SEABRIGHT by A. MALLIOS	GREECE	Mr. Panagiotis Mallios t: +30 210 4082208 e: sales@mallios.gr w: www.mallios.gr
3.18	Floodlights & light projectors (including Suez Canal Projectors)	SEABRIGHT by A. MALLIOS	GREECE	Mr. Panagiotis Mallios t: +30 210 4082208 e: sales@mallios.gr w: www.mallios.gr
3.19	Power Supply SRH PS230	SRH MARINE	GREECE	Mr. Panayiotis Giannoulis t: +30 210 4110260 e: administration@srhmar.gr w: www.srhmar.com
3.20	Temperature probes, thermocouples, resistance thermometers, thermos-wells, temperature transmitters, accessories	UTECO S.A.	GREECE	Mr. Thanasis Athanasopoulos t: +30 211 1206 900 e: uteco@uteco.gr w: www.uteco.gr
3.21	Level switches, conductive and magnetic float level switches	UTECO S.A.	GREECE	Mr. Thanasis Athanasopoulos t: +30 211 1206 900 e: uteco@uteco.gr w: www.uteco.gr

No.	Equipment/System	Manufacturer – Company Name	Country of origin	Contact Details
4. INFORMATION & COMMUNICATIONS TECHNOLOGIES				
4.1	VCell Cyber – Class Approved Edition	IQ SOLUTIONS S.A.	GREECE	Mr. Paris Papanastasiou t: +30 211 1023800 e: info@iqsolutions.gr w: www.iqsolutions.gr
4.2	VTalos – Central Vessel USB Protection Unit	IQ SOLUTIONS S.A.	GREECE	Mr. Paris Papanastasiou t: +30 211 1023800 e: info@iqsolutions.gr w: www.iqsolutions.gr
4.3	Ermis – Augmented Reality for Vessels	IQ SOLUTIONS S.A.	GREECE	Mr. Paris Papanastasiou t: +30 211 1023800 e: info@iqsolutions.gr w: www.iqsolutions.gr

5. OTHER SHIP BUILDING PRODUCTS - MATERIALS				
4.1	Marine aluminium plates and profiles	ELVAL (VIOHALCO)	GREECE	Mr. Ioannidis Efklidis (+30) 2106861363 efklidis@steelmet.vionet.gr www.viohalco.com
4.2	Marine mattress manufacture – special projects	GRECO STROM LTD	GREECE	Mr. Manolis Taprantzis t: +30 2105552000(118) e.: mtaprantzis@grecostrom.gr w.: www.grecostrom.gr
4.3	Hot Rolled Steel Plates	SIDENOR (VIOHALCO)	GREECE	Mr. Ioannidis Efklidis t: +30 2106861363 e: efklidis@steelmet.vionet.gr w: www.viohalco.com w.: www.grecostrom.gr

HEMEXPO COMPANIES DIRECTORY

- AMK ARCHITECTURE AND DESIGN P.C.** 16, Timoleonos Vassou Str., 115 21 Athens, Greece
Tel.: (+30) 210 36 08 247, Fax: (+30) 210 36 11 109
E-mail: info@amk.gr, Website: www.amk.gr
- CAPTAIN NEMO** 7, Vasiladiou Str., Kaminia, 185 40 Piraeus, Greece
Tel.: (+30) 210 451 7064, (+30) 210 451 6084, Fax: (+30) 210 452 1834
E-mail: info@captainnemo.gr, Website: www.captainnemo.gr
- DIVING STATUS** 441, Konstantinoupoleos Str., 136 77 Acharnes, Greece
Tel.: (+30) 210 5719252 E-mail: info@divingstatus.com
Website: www.divingstatus.com
- D. KORONAKIS S.A.** 56, Gravia Str., 185 45 Piraeus, Greece
Tel.: (+30) 210 4060600, Fax: (+30) 210 4615211
E-mail: Koronakis@koronakis.gr, Website: www.koronakis.gr
- ELVIK S.A.** 12, Filellinon Str., 185 36 Piraeus, Greece
Tel.: (+30) 210 4520655, (+30) 210 4520656, Fax: (+30) 210 4181530
E-mail: info@elvik.gr, Website: www.elvik.gr
- EMMIS S.A.** 11, Andrea Metaxa Str., 145 64 Kifisia, Greece
Tel.: (+30) 210 3460222, Fax: (+30) 210 3460562
E-mail: emmis@emmis.gr, Website: www.emmismarine.com
- ENVIRONMENTAL PROTECTION ENGINEERING S.A.** 24, Dervenakion Str., 185 45 Piraeus, Greece
Tel.: (+30) 210 40 60000, Fax: (+30) 210 46 17423
E-mail: epe@epe.gr, Website: www.epe.gr
- ERMA FIRST ESK ENGINEERING SOLUTIONS S.A.** Schisto Industrial Park, Block 13, 188 63 Perama, Greece
Tel.: (+30) 210 40 93000, Fax: (+30) 210 46 17423
E-mail: info@ermafirst.com, Website: www.ermafirst.com
- EUROPEAN SENSOR SYSTEMS** 7, Stratigi Str., 154 51 Neo Psychico, Greece
Tel.: (+30) 216 2000 500, Fax: (+30) 216 2000 555
E-mail: info@esenssys.com, Website: www.esenssys.com
- EVAL** Location Tzavardella 133 41, Ano Liosia, Athens Greece
Tel.: (+30) 210 5590 872-6, Fax: (+30) 210 5590 871
E-mail: info@eval.gr, Website: www.eval.gr
- FARAD S.A.** 14, Alon Str., 185 40 Piraeus, Greece
Tel.: (+30) 210 4227 410, Fax: (+30) 210 4227 303
E-mail: farad@farad.gr, Website: www.farad.gr
- FEAC** 61, Australias Str., 264 42 Patra, Greece
Tel.: (+30) 212 1002609
E-mail: info@feacomp.com, Website: www.feacomp.com

- IQ SOLUTIONS** 43 Krestenis Street Nea Filadelfia, 14342 Athens, Greece
Tel: +30 211 102 3800 Fax: +30 210 238 9312
info@iqsolutions.gr www.iqsolutions.gr
- GRECO STROM** End of Makrigianni str., Mandra Attica 19600 Athens, Greece
Tel.: (+30) 210 55 52 000 Fax: (+30) 210 55 50 870
E-mail: sales@grecostrom.gr Website: www.grecostrom.gr
- KIOUR** 392, Mesogeion Ave., 153 41 Agia Paraskevi, Athens, Greece
Tel.: (+30) 210 65 33 730, Fax: (+30) 210 65 46 331
E-mail: info@kiour.com, Website: www.kiour.com
- KLEEMANN HELLAS S.A.** PO Box 25, Kilkis Industrial Area, 611 00 Kilkis, Greece
Tel.: (+30) 23410 38 100, Fax: (+30) 23410 38 200
E-mail: exports@kleemannlifts.com, Website: www.kleemannlifts.com
- MARINETRAFFIC** Katechaki 75, 11525 Athens, Greece,
Tel.: (+30) 210 3007571
E-mail: sales@marinetraffic.com, Website: www.marinetraffic.com
- NANOPHOS S.A.** PO Box 519, Technologiko Parko Lavriou, 195 00 Lavrio, Greece
Tel.: (+30) 22920 69312, Fax: (+30) 22920 69303
E-mail: iarabatz@NanoPhos.com, Website: www.nanophos-marine.com
- NAP ENGINEERING P.C.** 80, Kolokotroni Str., 185 35 Piraeus, Greece
Tel.: (+30) 210 4127 655, Fax: (+30) 210 4138 129
Email: nap@nap.gr, Website: www.napeng.gr
- NAFTIKA CHRONIKA** Andrea Sygrou Ave. 132, Athens 117 45, Greece
Tel.: (+30) 21 0922 2501, Fax: +30 2109222640
Email: info@gratia.gr, Website: www.naftikachronika.gr
- OLYMPIA ELECTRONICS** 72 km Old Highway Thessaloniki Katerini, PO Box 06, 603 00 Eginio, Greece
Tel.: (+30) 23 530 51200, Fax.: (+30) 23530 51486
E-mail: info@olympia-electronics.gr, Website: www.olympia-electronics.gr
- PRISMA ELECTRONICS S.A.** 42, Posidonos Ave., 176 75 Kallithea, Greece
Tel.: (+30) 2551035013, Fax: (+30) 2551034916
E-mail: info@prisma.gr, Websites: www.prisma.gr
- PSYCTOTHERM** 70-72, Chrisostomou Smirnis Str., 185 40 Piraeus, Greece
Tel.: (+30) 210 411 1186, (+30) 210 411 7629, Fax: (+30) 210 417 1075
E-mail: info@psyctotherm.gr, Website: www.psyctotherm.gr

RAYCAP S.A. 14, Telou & Petroutsou Strs., 151 24 Marousi, Greece
Tel.: (+30) 210 615 2000
E-mail: info@raycap.com, Website: www.raycap.com

SEABRIGHT BY A. MALLIOS 144, Hormovitou Str., 185 44 Piraeus, Greece
Tel.: (+30) 210 4082208, Fax: (+30) 210 4620888
E-mail: sales@mallios.gr, Website: www.mallios.gr

SQLERN 15, Mesogeion Ave., 115 26 Athens, Greece
Tel.: (+30) 210 7778877, Fax: (+30) 210 7778921
E-mail: info@sqlern.com, Website: www.sqlern.com

SRH MARINE ELECTRONICS S.A. 17-19, Gravias Str., 185 45 Piraeus, Greece
Tel.: (+30) 210 4110260 Fax: (+30) 210 4177784
E-mail: info@srhmar.gr, Website: www.srhmar.com

STEELMAXenergy 9, Epidavrou str. 18233 Ag. I. Rentis, Greece
Tel.: +30 210 422 0410 Email: info@steelmaxenergy.com
Website: www.steelmaxenergy.com

UTECO 5, Mavrogenous Str., 185 42 Piraeus, Greece
Tel.: (+30) 211 1206 900, Fax: (+30) 211 1206 999
E-mail: uteco@uteco.gr, Website: www.uteco.gr

VALIADIS HELLENIC MOTORS S.A. 18, Gr. Lambraki Str., 141 23 Likovrisi, Greece
Tel.: (+30) 210 2817217, Fax: (+30) 210 2814277
E-mail: valiadis@valiadis.gr, Website: www.valiadis.gr

VIOHALCO HOLDINGS 16, Himarras Str., 151 25 Marousi, Greece
Tel.: (+30) 210 6861111
E-mail: info@viohalco.gr, Website: www.viohalco.com

We are proud to announce that the following leading shipping companies have equipped their vessels with HEMEXPO equipment:

CARRAS (HELLAS) S.A.

COSTAMARE INC.

CONSOLIDATED MARINE MANAGEMENT INC.

DIANA SHIPPING INC.

DANAOS SHIPPING CO. LTD

MARAN TANKERS MANAGEMENT INC.

MARAN GAS MARITIME INC.

OCEANBULK MARITIME S.A.

STEALTH MARITIME INC.

THENAMARIS

TSAKOS GROUP



HELLENIC MARINE EQUIPMENT MANUFACTURERS & EXPORTERS

CONTACT DETAILS

Schisto Industrial Park, Block 13, Keratsiniou-Skaramagkas Ave., 188 63 Perama, Greece

Tel.: +302104093076 • Fax: +302104617423 • Email: info@hemexpo.gr • Web: www.hemexpo.gr