Members of Danish Maritime

Danish Maritime



MEMBERS OF DANISH MARITIME

November 2021 Cover image: ABB Published by: Danish Maritime Printed at: B &W Skilte ApS

ABB
ADNOX
Alfa Laval Aalborg
Alfa Laval Copenhagen
ALLSET Industries
Assens Shipyard
ATLAS Incinerators
Automation Lab
Ballard Power Systems Europe
Ballast Water Monitoring Bawat
Berg & Larsen
Blue Atlas Robotics
Bredgaard Boats
Bunker Metric
Caverion
C.C.JENSEN
CleanQuote
Cliin
COACH Solutions
Coatable
Cobham SATCOM
Codan Forsikring
CONOVAH
Corr-Map
DACOMA
DanCompliance
Danelec Marine
Danfoss IXA Danfoss Power Electronics
Daniamant
Dania Ship Management
Danish Energy Consulting
Danish Technological Institute
Daspos
DBI - The Danish Institute of Fire and Security Technology
DEIF
DESMI Ocean Guard
DESMI Pumping Technology
Eaton Power Quality Danmark
Eltronic FuelTech
Emerson Automation Solutions Damcos
EMRI Fashara Jarp
Faaborg Jern Faaborg Værft
FAYARD
FLEX-FEB
FORCE Technology
FORNÆS
Frugal Technologies
Gardit
Gertsen & Olufsen
Gorrissen Federspiel
Granly Diesel
Green Instruments
Hafnia Law Firm
Hans Jensen Lubricators Heco International
Hempel
Hirtshals Yard
HVIDE SANDE Shipyard - Steel & Service
HydroPen
HySeas Energy
Inrotech
Insatech
Inspection Team
IRON Pump
Jobi Værft
Johnson Controls Denmark
Kairos Technology Karstensens Skibsværft
Kjærulf Pedersen

Klaksvíkar Sleipistøð – KSS
KLINGER Danmark
KNUD E. HANSEN
KSK Marine Energy
Kvasir Technologies
Kynde & Toft
Lars Thrane
LF Ventilation
Lyngaa Marine
MAN Energy Solutions
MAN PrimeServ On-site Recovery
Marine Fluid Technology
MarineShaft MARTEC
Mathis Værft
ME Production
MEST
MicroChange
MicroWISE
MP Diagnostics
NAVADĂN
Nerve Smart Systems
Nordhavn
Norisol
NORSK ANALYSE
Novenco Marine & Offshore
Odense Maritime Technology
Orskov Yard
OSK-ShipTech
Palfinger Marine Denmark
Petersen & Sørensen Motorværksted
PJ Diesel Engineering Polar View
Port-Safety
PowerCon
PPG Coatings Danmark
Pres-Vac Engineering
Propulsion Dynamics Europe
Pro-Safe
PureteQ
ReFlow Maritime
RN Grenaa
Scanel International
Scan-Group
SEA Machines Robotics
Seamaster Holding
Seatylix
SH Group Siemens Marine
SIMAC
SIMAC Smedegaarden
Smedegaarden
Smedegaarden Søby Værft
Smedegaarden Søby Værft Survey Association
Smedegaarden Søby Værft Survey Association SVANEHØJ Group
Smedegaarden Søby Værft Survey Association SVANEHØJ Group Thyborøn Shipyard
Smedegaarden Søby Værft Survey Association SVANEHØJ Group
Smedegaarden Søby Værft Survey Association SVANEHØJ Group Thyborøn Shipyard Thyborøn Skibs & Motor Tsk Marine Engineering Tuco Marine
Smedegaarden Søby Værft Survey Association SVANEHØJ Group Thyborøn Shipyard Thyborøn Skibs & Motor Tsk Marine Engineering Tuco Marine Vessel Performance Solutions
Smedegaarden Søby Værft Survey Association SVANEHØJ Group Thyborøn Shipyard Thyborøn Skibs & Motor Tsk Marine Engineering Tuco Marine Vessel Performance Solutions Vestkajens Maskinværksted
Smedegaarden Søby Værft Survey Association SVANEHØJ Group Thyborøn Shipyard Thyborøn Skibs & Motor Tsk Marine Engineering Tuco Marine Vessel Performance Solutions Vestkajens Maskinværksted VIKING Life-Saving Equipment
Smedegaarden Søby Værft Survey Association SVANEHØJ Group Thyborøn Shipyard Thyborøn Skibs & Motor Tsk Marine Engineering Tuco Marine Vessel Performance Solutions Vestkajens Maskinværksted VIKING Life-Saving Equipment VL DYNAMICS
Smedegaarden Søby Værft Survey Association SVANEHØJ Group Thyborøn Shipyard Thyborøn Skibs & Motor Tsk Marine Engineering Tuco Marine Vessel Performance Solutions Vestkajens Maskinværksted VIKING Life-Saving Equipment VL DYNAMICS VMS Group
Smedegaarden Søby Værft Survey Association SVANEHØJ Group Thyborøn Shipyard Thyborøn Skibs & Motor Tsk Marine Engineering Tuco Marine Vessel Performance Solutions Vestkajens Maskinværksted VIKING Life-Saving Equipment VL DYNAMICS VMS Group Wärtsilä Danmark
Smedegaarden Søby Værft Survey Association SVANEHØJ Group Thyborøn Shipyard Thyborøn Skibs & Motor Tsk Marine Engineering Tuco Marine Vessel Performance Solutions Vestkajens Maskinværksted VIKING Life-Saving Equipment VL DYNAMICS VMS Group

NORTH DENMARK REGION

Adnox

Alfa Laval Aalborg Ballard Power Systems Europe DESMI Ocean Guard **DESMI** Pumping Technology Frugal Technologies Green Instruments Hans Jensen Lubricators Hirtshals Yard Inspection Team Jobi Værft Karstensens Skibsværft MAN Energy Solutions - PrimeServ MarineShaft MARTEC Mathis Værft **ME** Production Norisol Orskov Yard PowerCon Scanel International SVANEHØJ Danmark Vestkajens Maskinværksted VMS Group Weesgaard Mechanical Support

CENTRAL DENMARK REGION

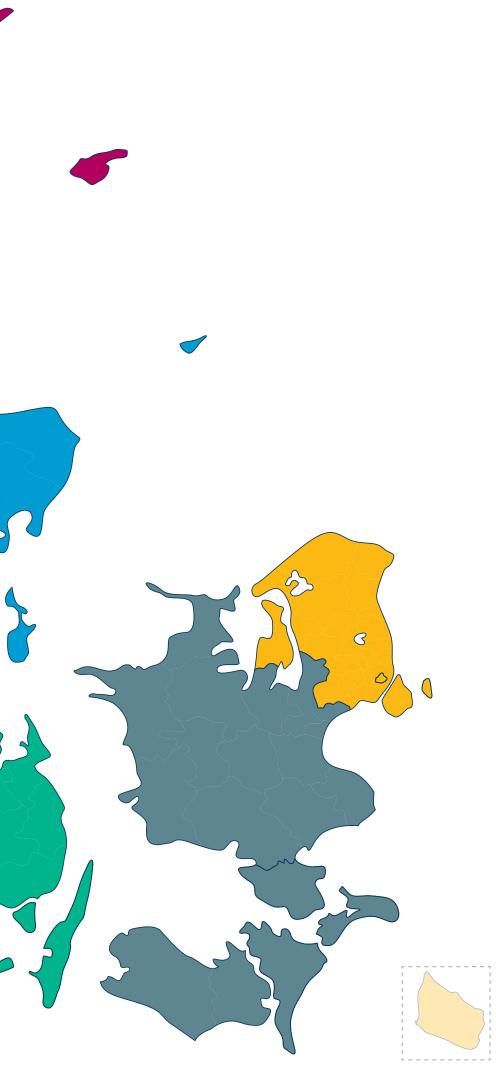
Dansk Energirådgivning DEIF Eltronic FuelTech Fornæs Gardit Heco International Hvide Sande Shipyard, Steel & Service Johnson Controls Danmark Kynde & Toft MicroWISE Nordhavn OSK-ShipTech RN Grenaa Teknologisk Institut Thyborøn Shipyard Thyborøn Skibs & Motor

REGION OF SOUTHERN DENMARK

ALLSET Industries Assens Skibsværft Automation Lab **Blue Atlas Robotics** C.C.JENSEN Caverion Corr-Map DACOMA Danfoss IXA **Danfoss Power Electronics** Faaborg Jern Faaborg Værft FAYARD Granly Diesel HydroPen Inrotech MicroChange Odense Maritime Technology Palfinger Marine Danmark Petersen & Sørensen Motorværksted PureteQ Sea Machines Robotics Seamaster SH Group SIMAC Smedegaarden Søby Værft Tuco Marine VIKING Life-Saving Equipment

FAROE ISLANDS KSS Klaksvíkar Sleipistøð MEST

K



THE CAPITAL REGION OF DENMARK

ABB Alfa Laval Copenhagen Ballast Water Monitoring Bawat Berg & Larsen BunkerMetric CleanQuote Cliin **COACH Solutions** Coatable Cobham SATCOM Codan CONOVAH DanCompliance Danelec Marine Daniamant Dania Ship Management DASPOS DBI - Dansk Brand- og sikringsteknisk Institut Eaton Power Quality EMRI FLEX-FEB FORCE Technology Gertsen & Olufsen Gorrissen Federspiel Hafnia Law Firm Hempel HySeas Denmark IRON Pump Kairos Technology Kjærulf Pedersen KLINGER Danmark KNUD E. HANSEN KSK Marine Energy Kvasir Lars Thrane Lyngaa Marine MAN Energy Solutions MAN PrimeServ On-site Recovery Marine Fluid Technology MP Diagnostics NAVADAN PJ Diesel Engineering Polar View Port-Safety PPG Coatings Danmark Pres-Vac Engineering Propulsion Dynamics Europe **ReFlow Maritime** Scan-Group Sealytix Siemens Marine Survey Association Vessel Performance Solutions VL Dynamics Wärtsilä Danmark Wärtsila Lyngsø Marine

REGION ZEALAND

ATLAS Incinerators Bredgaard Boats Emerson Automation Solutions - Damcos Insatech LF Ventilation MAN Energy Solutions - Primeserv Nerve Smart Systems Norsk Analyse Novenco Marine & Offshore Pro-Safe Tsk Marine Engineering

A World-leading Maritime Association for more than a hundred years

Danish Maritime is the industry association for the Danish maritime industry and the meeting place for Danish manufacturers and suppliers of maritime design, equipment, service and ships. We represent just about 150 maritime enterprises within various segments of the maritime industry.

The most important task of the association is to contribute to the continuous success and global competitiveness of the Danish maritime industry by promoting favourable conditions for the Danish maritime industry. The industry is at the forefront of several technologies moving the green transition of the global fleet forward and even though Denmark does not take up much space on the world map, our country is in fact a maritime giant.

Denmark is the world's 7th largest maritime nation measured in production value for export. Denmark is also one of the largest ship repair nations, with approx. 1,5 % of the world market, due to efficient quality work. Furthermore, Denmark is among the top ten largest ship recycling nations, with new and safe scrapping facilities situated in Denmark.

The innovation readiness in the Danish maritime industry is 2.5 times higher than in the Danish industry as a whole and it is no surprise, that members of Danish Maritime are known for their innovative technological solutions, reliable design, energy efficient and ecofriendly services as well as state of the art maritime safety equipment. Therefore, most large cargo and passenger ships sailing the seas today are equipped with Danish maritime technology, products, or equipment.

Digitalization, new technologies and competencies that supply increasingly smarter, greener, safer, climate friendly and more intelligent maritime solutions are vital points for members of Danish Maritime. International shipping is the most climate-friendly way to transport goods, and maritime technology and shipbuilding is a mainstay for globalization – no ships, no globalization. However, it is important to continuously aim at further reducing shipping's impact on the environment and the climate.

As a major maritime nation, we feel a natural obligation to take a leading role in ensuring quality maritime solutions for the future. The growth potential in the maritime industry is significant. So is our responsibility for a sustainable future. Ensuring ever greener and safer maritime solutions is an important part of the maritime industry's mission, and therefore we support and work for the UN Sustainable Development Goals for the benefit of future generations. For Danish Maritime meeting the standards is not enough – we aim at setting them.

Furthermore, the association aims to create alliances and increase cooperation between shipyards, maritime suppliers, and shipowners, both in Denmark and worldwide. Such cooperation is indeed important.

Because individually we can make a difference, but together we can make a change.

Jenny N. Braat CFO

Danish Maritime



ABB

Meterbuen 33 2740 Skovlunde



ADNOX

+45 44 50 44 50 contact.center@dk.abb.com www.abb.dk

www.abb.com/marine



ABB has a global maritime organization, providing innovative, reliable, safe and environmentally-friendly solutions and qualified on-site and remote services to reduce operational costs and ensure optimum vessel lifecycle for our customers.

ABB's Marine Products Portfolio comprises:

Turbo Chargers, Waste Heat Recovery Systems, Electrical Propulsion Systems, Azipod Propulsion Systems, Digitalization, Automation and Advisory Systems, Octopus Weathering Planning System, Power Management Systems, Shaft Generators, Generators, Thruster Motors, LV and MV Drives, DC Grid Systems, Motors and AC/DC Variable Frequency Drives, LV and MV Switchboards, Transformers and Converters & Meters and Instruments.

Smedevænget 3 9560 Hadsund

+45 41 77 68 88 mail@adnox.dk www.adnox.dk



ADNOX was founded with the purpose of improving SCR technology. Our founder and CEO Ole Fanøe believed that this was possible, and after an initial research of the design the company was incorporated in 2012. Since then, the company has finished the design of the revolutionizing ADNOX SCR NOx reduction system which uses only diesel oil as reductant. In early 2018, the majority stake of the company was acquired by Hans Jensen Lubricators.

Alfa Laval Aalborg

Gasværksvej 24 9000 Aalborg

+45 99 30 40 00 info.aalborg@alfalaval.com



Alfa Laval can be found on most ships and in most power plants worldwide, at work with a wide variety of applications and processes. As a truly global supplier with a full network of service and support, we provide strong technical competence in the following areas: separation, filtration, fuel conditioning, heating and cooling, desalination, ballast water treatment, tank cleaning, inert gas generation, steam generation, waste heat recovery, oily waste reduction and exhaust gas cleaning.

Within these areas, we focus our product development not only on new solutions, but also on making proven solutions simpler, more reliable and more economical. In this way, we demonstrate ongoing application leadership. Likewise, we make progress for the future, pioneering technologies that reflect our environmental and energy saving focus and serve the industry's changing business needs.

Our drive is the partnership with our many customers - together we set the standard.



Alfa Laval Copenhagen

Maskinvej 5 2860 Søborg

+45 44 57 62 00 info.nordic@alfalaval.com www.alfalaval.com/marine



Alfa Laval can be found on most ships and in most power plants worldwide, at work with a wide variety of applications and processes. As a truly global supplier with a full network of service and support, we provide strong technical competence in the following areas: separation, filtration, fuel conditioning, heating and cooling, desalination, ballast water treatment, tank cleaning, inert gas generation, steam generation, waste heat recovery, oily waste reduction and exhaust gas cleaning.

Within these areas, we focus our product development not only on new solutions, but also on making proven solutions simpler, more reliable and more economical. In this way, we demonstrate ongoing application leadership. Likewise, we make progress for the future, pioneering technologies that reflect our environmental and energy saving focus and serve the industry's changing business needs.

Our drive is the partnership with our many customers – together we set the standard.



ALLSET Industries

Vagervej 5 6700 Esbjerg

+45 81 81 11 12 Sales@Allset.dk www.allset-industries.com



ALLSET Industries was founded on the principle of solid, innovative and genuine service to our customers. The company operates within all aspects of the marine, offshore, renewables and defence industry, in the field of electrical, electronics, instrumentation and engineering.

The core values of the company are based on good relations, solid experience, trust and honor in what we do.

Assens Shipyard

Søndre Havnevej 2A 5610 Assens

5610

ASSENS SKIBSVÆRFT 4/s

5610 Assens +45 64 71 11 34

asv@asyard.dk www.asyard.dk



Assens Shipyard has proud and long standing traditions. Personalized service and a friendly smile are foundations for your next refit, repair or new building itinerary.

We hold many years of experience with the building of special ships, trawlers, tugs and ferries. We are at all times very keen on our work and keep track of all our projects and working situations throughout.

We consider ourselves quite flexible, efficient and adaptable. Our customers experience that contact and work for us is to be carried out with a professional attitude laced with a personal approach.

Assens Shipyard is positioned in the centre of Denmark, consequently providing short sailing distances from all positions in the Baltic, Kattegat and Skagerak areas.

Apart from ship refits and conversions of any kind, constructions of newbuildings are within our capacity.



ATLAS Incinerators

Masnedøvej 73 4760 Vordingborg

+45 55 34 66 55 atlas@atlasinc.dk www.atlasinc.dk



Sludge oil and solid waste incineration for installation on board ships, for the offshore industry and in power plants.

Prevention of oil and garbage pollution at sea are key words for Atlas Incinerators. Atlas Incinerators are designed for simultaneous burning of sludge oil and solid waste.

With more than 10,000 units delivered for shipboard or offshore installation, ATLAS Incinerators has an international sales and service organisation serving our customers worldwide.

Atlas Incinerators in Denmark is the sole supplier of spare parts for all types of Atlas Incinerators. Various incinerator types have been marketed over the years such as ATLAS, ASI, ASWI, MAXI, VESTA and HYUNDAI-ATLAS, a licence production by HMMCO (Hyundai Marine Machinery Company) in Korea.

Atlas Incinerators in Denmark are sole suppliers of spare parts for incinerators delivered by HMMCO as well.

Atlas Incinerators offer their services worldwide.

Automation Lab



Kullinggade 31E 5700 Svendborg

+45 53 11 29 10 mail@automationlab.dk www.automationlab.dk



Automation Lab specializes in providing solutions in the field of control technology and automation that are tailored to match our customers' needs and requirements.

For marine customers we can provide the following services, eg:

- Alarm
- Tank sounding systems
- Data logging from ships for example performance monitoring systems

Automation Lab offer innovative automation Solutions to a number of industries, including maritime, process and building automation.

Core Competencies

- Data logging of data from ships
- System Development and Design
- Preparation of specifications, network configurations, etc.
- Programming
- Testing and delivery to the customer
- Commissioning
- Training of operators
- Product optimization and support
- Counseling and training

Ballard Power Systems Europe

BALLARD

Majsmarken 1 9500 Hobro

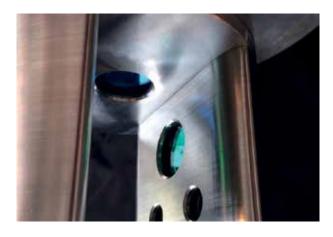
+45 88 43 55 00 service@ballardeurope.com www.ballard.com



Ballard Power Systems Inc., is a world leader in the development, manufacture, sale and servicing of Proton Exchange Membrane (PEM) hydrogen fuel cells. We offer a complete range of proven commercial power products from stacks to complete fuel cell systems as well as Global engineering services. **Ballast Water Monitoring**



+45 27 82 54 48 info@bw-monitor.com www.bw-monitor.com



Ballast Water Treatment Systems (BWTS) are costly, and their treatment performance is difficult to measure. Nevertheless, the shipping industry must adhere to the IMO Ballast water Convention and the USCG regulations, and consequently all discharged ballast water must fulfill the IMO D-2 criteria by the end of 2024 – and a large part of the world's fleet must fulfill these already today.

It is our mission to encourage shipping industry's confidence in their BWT systems by using first rate analytical instruments.

The bw-monitor[™] is a unique permanently installed monitoring device surveying the functionality and biological efficacy of the BWMS automatically, continuously, and directly in the ballast line while ballasting – i.e. while the BWTS equipment is running, and corrective measures are still possible.



Agern Allé 24 2970 Hørsholm

Bawat

+45 29 12 34 20 info@bawat.dk www.bawat.com



Bawat is an international company established with the purpose of developing and marketing optimal technologies for the treatment of ballast water.

Bawat's revolutionary new ballast water treatment system (BWTS) solution represents a breakthrough technological advance in ballast water treatment. The unique in-tank, in-voyage system ensures zero impact on ship performance and zero disruption to cargo and ballast operations while the vessel is in port, representing an attractive value proposition for the international shipping industry.

Unlike traditional in-line systems, the Bawat system is based on a patented, proprietary in-tank recirculation solution that utilizes readily available onboard waste energy. As such, the system operates at a low peak energy and power requirement and requires no toxic chemical compounds. Economically advantageous for shipowners, Bawat BWTS is flexible and adaptable to any ship size and all types of water: salt water, brackish water and fresh water.



Berg & Larsen

Baldersbuen 29B 2640 Hedehusene

+45 72 44 03 00 spares@berg-larsen.com www.berg-larsen.com



BERG & LARSEN is a world wide ship's chandler, providing reliable sourcing and purchasing support to ship-owners and shipoperators worldwide. We supply technical spare parts for equipment onboard commercial ships, large and small, such as cargo vessels, cruise ships, offshore vessels, fishing vessels, supply boats etc.



Blue Atlas Robotics

Forskerparken 10 5230 Odense M

+45 29 28 25 48 Mads@BlueAtlasRobotics.com www.blueatlasrobotics.com



Blue Atlas Robotics was founded based on the vision of developing autonomously operating underwater ROV's for the precise imaging of vessels and other structures exposed to the marine environment, without the deployment of manually controlled ROV's or divers.

We have developed a unique small designed autonomous operating underwater ROV with an image processing technology tightly integrated with a large camera array, that allows for software based automatic control and navigation of the ROV.

The ROV can consistently and repeatably image and produce 3-D models of large underwater structures such as ship hulls, which will add new value to how the condition of the hull can be captured and monitored over time.

The ROV has an on-board autopilot which uses the camera system to calculate the distance to the hull and keep the ROV positioned at a constant distance of 30-50cm.

The result is a high-definition video, individual picture frames linked to a dense computer-generated 3D model of the inspected area.



Bredgaard Boats

Vestre Kaj 50B 4970 Rødby

+45 54 70 60 88 info@bredgaardboats.com www.bredgaardboats.com



Bredgaard Boats - Denmark's fibreglass boatbuilder's yard. We have over 50 years' experience in fibreglass manufacture and we are expert builders of unique fishing vessels, offshore vessels and passenger ships. A Bredgaard Boat is a robust and durable workplace which is purpose-built based on individual requirements. It is a high-quality product which can be customised in every detail in terms of for example ergonomics, comfort and technical or intelligent solutions which facilitate the work routines on board and the time spent at sea. Our vessels are designed in co-operation with the client and our professional naval architects, and they are manufactured in modern production facilities. We have worked with hand-rolled fibreglass since 1965 and our vessels are built based on traditional craftsmanship combined with modern, environmentally friendly methods. Fibreglass is an incredibly strong and mouldable material. A Bredgaard Boat is lighter than a metal vessel, consumes less fuel, requires minimum maintenance work, has a higher load capacity and a longer service life, and it doesn't corrode.

Binker Metric

Bunker Metric

DTU Science Park Diplomvej 381 2800 Kongens Lyngby

+45 28 77 50 57 contact@bunkermetric.com www.bunkermetric.com



BunkerMetric brings the power of advanced analytics to the maritime bunkering segment.

Our product, BunkerPlanner is a bunker procurement optimization tool. Based on the most recent bunker pricing and availability information, as well as each vessel's consumption pattern and expected route, BunkerPlanner makes a recommendation on the optimal quantity and type of fuel to lift at each location.

We consider a wide range of operational constraints, such as tank capacities, margin requirements, commingling constraints, SECAs, fuel quarantines, and many others. Using sophisticated optimization algorithms, our application crunches through hundreds of alternative bunkering plans, uncovering thousands of dollars in potential savings.

Contact us today to arrange a trial evaluation for your fleet.

Caverion

Caverion

Vejlevej 123 7000 Fredericia

+45 76 23 23 23 caverion@caverion.dk www.caverion.dk



The long-standing expert knowledge of Caverion in installation and service of electrical connections in all types of ships, drilling rigs and other offshore installations makes Caverion an obvious choice in ship and offshore installations – whether it is for big scale total solutions or the small specialty jobs.

Caverion has a wide range of skilled employees, ranging from trouble shooters finding the defect in a main control panel to the team of skilled professionals needed to design a full electrical system and implementing it from installation of cables, testing to commissioning.

Caverion has a special team of High Voltage technicians who are trained in testing and servicing switchboard breakers and certified high voltage cable terminations and joints.

Caverion provides all kinds of electrical spare parts to vessels and shipyards worldwide. Based on our long experience of installation and service work our technicians are supporting the spare part sale with outstanding expertise.



C.C.JENSEN

Løvholmen 13 5700 Svendborg

+45 63 21 20 14 ccjensen@cjc.dk www.cjc.dk



C.C.JENSEN manufactures and supplies offline oil filtration products. We are engaged in the entire chain from development and manufacturing to sales of solutions for continuous oil maintenance. The C.C.JENSEN perspective on oil maintenance is a continuous removal of solid particles, oxidation residues, water and air from all types of oil in oil-filled machinery.

The core technology is a variety of filter elements having specific characteristics, common to all is that the main ingredient is plant fibres. In order to fully comply with our concept of oil maintenance, the filter technology is often combined with other patented or refined technologies embedded in our products.

C.C.JENSEN also manufactures and supplies oil absorbing filter elements and systems capable of reducing the oil content in bilge water below 5 ppm.

C.C.JENSEN provides CJCTM filter systems and solutions for off line oil maintenance and oil filtration applicable for two and fourstroke diesel engines, propulsion- and thruster systems, steering systems, gear systems, cranes and other deck machinery. The products and solutions meet relevant requirements provided by classification society rules, IMO resolutions, the ATEX directive etc.



CleanQuote

Diplomvej 381 2800 Kgs. Lyngby

+45 22 74 12 60 info@cleanquote.com www.cleanquote.com



CleanQuote helps simplifying the purchasing process with an easy-to-use platform with a clear focus on cost and time optimization.

CleanQuote is the result of input from operators, ship managers and suppliers involved in hold cleaning worldwide. We are dedicated to adding value to the hold cleaning challenge and to give you the solutions to make the optimal decisions.



Rosenkæret 11 C, 1 tv 2860 Søborg

> +45 29 24 97 12 info@cliin.dk www.cliin.dk



Development of automated cleaning applications and services for shipping and offshore industry to support cost optimization in an environmental friendly manner.

COACH

COACH Solutions

Lyngbyvej 20 2100 København Ø

+45 33 12 21 22 sales@coachsolutions.com www.coachsolutions.com COACH Solutions optimizes vessel performance through monitoring and analysis. We keep operators updated throughout the voyage with unified reporting and energy deviation alerts.

COACH Solution is a complete solution for Noon-Reporting, Vessel Performance & Weather Routing.

With our onboard data collections system "COACH onboard" we collect, validate and safely transfer data to shore. We can unify all noon reporting into COACH Onboard and we can validate all data before it's being transferred, guaranteeing high quality and reliability.

We have delivered Vessel Performance solutions since 2011, and today we offer one of the most advanced systems in the market. We can take care of everything your fleet needs, from reporting to implementation, based on your specific needs.

COACH Weather Routing gives operators full control over planning, budgeting and performing voyages while guiding the vessel with constant updates for the most environmentally friendly, economically and safe navigation.





Coatable

Lautruphøj 5 2750 Ballerup

+45 30 48 92 26 hello@coatable.dk www.coatable.dk



Coatable is a world leading supplier of sustainable solutions for energy efficiency, lifetime and safety of ventilation ducts and pipes for both industrial & residential use, offshore & maritime and hospital & academia.

Coatable is based on strong competencies within cleaning, sealing and coating of all kinds of ventilation ducts and pipes. The company employs technical specialists with many years of experience in the field and practical knowledge of applying Coatable's proprietary product portfolio.

Coatable work with application partners who are continuously educated in the product portfolio and methods to use the products in various applications.

Coatable's solutions has been tested and validated by the Danish Technological Institute DBI – The Danish Institute of Fire and Security Technology. Test results are available as pdf's which can be downloaded here

Coatable conforms to the Quality Management System standard ISO 9001:2015 and is certified by DNV.



Cobham SATCOM

Lundtoftegårdsvej 93D 2800 Lyngby

> +45 39 55 88 00 info@cobham.com www.cobham.com



Cobham SATCOM develops, manufactures, sells and supports satellite and radio communication equipment and earth stations for maritime based, land based and aeronautical applications.

Cobham SATCOM uses state-of-the-art technologies to design affordable, reliable high performance systems for voice, data and multimedia communication that enable communication in the most challenging and demanding conditions.

With extensive design, development and manufacturing facilities in Denmark, Norway, South Africa and the USA, Cobham SATCOM's world-class products are marketed under AVIATOR, EXPLORER, SAILOR and Sea Tel brands.

CODAN

Codan Forsikring

Gammel Kongevej 60 1790 København V

> +45 33 55 40 84 peh@codan.dk www.codan.dk



Leading advisor in the maritime are

With Codan, you not only get an insurance company with more than 100 years of experience. You also get a advisor who is the leader in insurance solutions for "Blue Denmark" and the maritime industry.

International core competencies

Your services and products come far beyond Denmark's borders and it demands your insurance company. Codan is part of the international insurance group RSA, one of the world's largest and most reputable insurance companies. We are represented in more than 130 countries and with an agreement through us, you get easy access to global coverage for your company and subsidiaries. In RSA, we have more than 4,000 claims handlers distributed worldwide to ensure your interests - no matter where the damage/ loss occurs.

A solid team of industry specialists

To ensure that your business gets the most out of our experience with the maritime industry, you are being supported by a solid team of insurance advisers, specialists and claims agents.



CONOVAH

Symfonivej 18 2730 Herlev

+45 40 14 10 84 info@conovah.com www.conovah.com



Foto by: Danny Cornelissen, Portpictures.nl

OCCUPATIONAL HEALTH AND SAFETY SOLUTIONS

CONOVAH provides tools, knowledge and consultancy services globally regarding occupational health and safety mainly to the maritime industry, maritime suppliers and other parts of the transport industry. We provide assistance tailored to the needs of your company.

Services:

- Psychological Crisis Assistance 24/7/365
- Health and Safety Solutions
- Organisational development
- Stress Management
- Leadership / Coaching / Mentoring
- Training and development of teams - (Leadership, stress management, psychological first aid, suicide prevention and loneliness)
- Process facilitation
- Gap analysis / mapping within Health and Safety

Corr-Map

Østerbro 9 5985 Søby Ærø

+45 31 40 04 75 jesperboat@live.dk



JACOMA

DACOMA

Frederiksgade 8 5700 Svendborg

+45 29 12 15 05 ab@dacoma-dk.com www.dacoma.dk



printer that reduces the helmsman's time with the required adjustments of charts by 70%. There is an international patent on the system.

Corr-Map develops a system that easily and quickly introduces changes to charts. This handheld system consists software and a

There are so many rules, regulations and standards now that maritime companies find it difficult to remain in full compliance with all of them. Staying on top of all requirements which seem to keep coming and changing at a rapid pace, is almost impossible.

DanCompliance ApS helps maritime companies to stay complaint with regulatory requirements. Our services include REGULATORY INTELLIGENCE, whereby companies are updated on the latest requirements and COMPLIANCE MAMAGEMENT, where we improve internal procedures and resolve compliance difficulties and non-conformities as they occur.

For companies considering monitoring the regulatory requirements themselves, we have developed a web portal with maritime rules and standards. From this web portal the users can download documents and receive notifications, when there are relevant changes, as well as printing reports and creating lists of favorite documents.

With more than 10 years of experience with regulatory affairs in the Maritime Industry, DanCompliance ApS is well qualified to assist with all kind of compliance issues that maritime companies may meet.



DanCompliance

Symfonivej 18 2730 Herlev

+45 40 84 86 75 rp@dancompliance.com www.dancompliance.com www.marineregulations.com



There are so many rules, regulations and standards now that maritime companies find it difficult to remain in full compliance with all of them. Staying on top of all requirements which seem to keep coming and changing at a rapid pace, is almost impossible.

DanCompliance ApS helps maritime companies to stay complaint with regulatory requirements. Our services include REGULATORY INTELLIGENCE, whereby companies are updated on the latest requirements and COMPLIANCE MAMAGEMENT, where we improve internal procedures and resolve compliance difficulties and non-conformities as they occur.

For companies considering monitoring the regulatory requirements themselves, we have developed a web portal with maritime rules and standards. From this web portal the users can download documents and receive notifications, when there are relevant changes, as well as printing reports and creating lists of favorite documents.

With more than 10 years of experience with regulatory affairs in the Maritime Industry, DanCompliance ApS is well qualified to assist with all kind of compliance issues that maritime companies may meet.



Danelec Marine

Blokken 44 3460 Birkerød

+45 45 94 43 00 info@danelec-marine.co www.danelec-marine.com



Danfoss DANFOSS IXA

Danfoss IXA

Ulvehavevej 61 7100 Vejle

+45 74 88 85 00 ixa@danfoss.com www.danfoss-ixa.com



Danelec Marine is a leading manufacturer of Voyage Data Recorders, Electronic Chart Display & Information Systems and ship-2-shore data solutions, with more than 6,000 installations worldwide.

Danfoss IXA develops intelligent sensors and systems ideally suited for the constantly increasing focus on the environment and performance optimization in the maritime industry.

The Danfoss IXA product portfolio consists of two product lines that contribute to optimizing processes on board; the Dynamic Ventilation System (DVS) and the Marine Emission Sensor (MES 1001). The products are based on advanced and patented technology, and build extremely robust to withstand harsh maritime environments.

MES 1001 enables precise and continuous measurement of the environmentally harmful gasses NOx, SO2 and NH3, directly in the exhaust pipe, which ensures fast and accurate measurement. This is vital in meeting environmental legislations, and it also enables optimum use of Selective Catalytic Reduction (SCR), Exhaust Gas Treatment System (EGTS) Scrubber. These measurements consequently provide valuable input for documentation and performance optimization, and overall enable- and contribute to greater transparency of emissions in the industry.

With this, Danfoss IXA leads the way into a greener and more sustainable future within the maritime industry.

Danfoss

Danfoss Power Electronics

Ulsnaes 1 6300 Graasten

+45 74 88 22 22 kundeservice.dk@danfoss.com www.danfoss.com/da-dk/



Danfoss Power Electronics comprises three business units: VLT® Drives, Danfoss Customized Power Electronics and Danfoss Solar Inverters, and it has development and manufacturing centers in China, the U.S., Denmark and Germhtions such as pumps, electric motors, conveyors and cranes. Additionally, Danfoss Power Electronics is among the world's leading developers of solar inverters.

Danfoss Power Electronics is a part of the Danfoss Group – a global leader within energy efficient solutions.





Industrivej 24C 3550 Slangerup

+45 47 37 38 00 info@daniamant.com www.daniamant.com



Daniamant in Denmark was founded in 1975, importing diamond tools for the building industry. It was 10 years later in 1985 that Daniamant first developed an IMO approved Lifejacket Light. In the same year Daniamant developed an approved Liferaft Lighting system. The business developed rapidly and when in 1991, IMO regulations were tightened to make lifejacket lights compulsory in vessels undertaking long voyages, Daniamant was in an ideal position to respond. The business developed steadily during the 1990's and in 1998 was further boosted when IMO legislated for lifejacket lights on all SOLAS vessels, including ferries.

In 2005, Arne Gillin, together with Dansk Generationsskifte Kapital bought into the Company, starting a new wave of expansion. In 2006 Daniamant acquired the Survivor Location Lights division from McMurdo Ltd in the UK and in 2007 Daniamant acquired the Lifebuoy Lights business from Comet GmbH. In 2010, NTR Holding A/S of Denmark acquired Daniamant Holdings A/S with the intention to continue to strengthen Daniamant's position in the world market through organic growth and through acquisitions.

Dania Ship Management

DANIA SHIP MANAGEMENT

Bredevej 2B 2830 Virum

+45 39 10 92 00 info@daniaship.com www.daniashipmanagement.com



Dania Ship Management was established in 2017 as a partnership with V.Group, a leading global marine and offshore vessel management provider. The partnership between the two companies ensures that Dania Ship Management A/S delivers high-quality ship management to vessels and enables a robust response to the increasing demands towards ship management in our specific industry.

Late 2017, Dania Ship Management entered into an agreement with Clipper Fleet Management, part of the Clipper Group, extending Dania's ship management capabilities to include dry cargo under the company Dania Ship Management Bulk A/S. The shorebased employees are located respectively in V.Group's location in Mumbai and in Dania's office in Copenhagen.

The partnership strengthens all parties to create a compelling platform for Copenhagen based ship management solutions.



Danish Technological Institute

DANISH Teknologiparken, Kongsvang Alle 29 8000 Århus C

> +45 72 20 10 00 info@teknologisk.dk www.dti.dk



The Danish Technological Institute develops, applies and disseminates research and technologically based knowledge for the Danish and international business sectors. As such, we participate in development projects which are of use to society in close collaboration with leading research and educational institutions in both Denmark and abroad.

On top of this, we carry out consultancy and standardization services which contribute to a dynamic and harmonious development of society.

Our most important task is to ensure that new knowledge and technology can quickly be converted into value for our customers in the form of new or improved products, materials, processes, methods and organizational structures. We work with new and existing businesses, either individually or in groups, on ways to enhance technological and management restructuring and efficiency across a broad range of industries as well as in leading edge sectors.



DBI - The Danish Institute of Fire and Security Technology

> Jernholmen 12 2650 Hvidovre

+45 36 34 90 00 dbi@brandogsikring.dk www.brandogsikring.dk



At DBI we specialize in fire safety and security and we work determined to introduce new methods for fire safety in the maritime field.

We offer tools and services for a more flexible and dynamic fire safety consultancy for the maritime industry. We aim to help our customers with fire safety across the board – in the early product development, the design phase, and in the subsequent operation.

We work with holistic strategies based on highly specialized professional knowledge. One of our core values it to constantly gain new knowledge to offer the best safety solutions.

DBI also offers a wide range of educational courses within fire safety and security.

DANISH ENERGY CONSULTING

Danish Energy Consulting

Glarmestervej 18 B 8600 Silkeborg

+45 23 83 2810 oj@danskenergiraadgivning.dk www.danskenergiraadgivning.dk



Danish Energy Consulting is a private, impartial consultancy company and is one of the leading energy consultancy companies in Denmark.

We guide businesses in how to utilise energy in the best possible way by providing holistic and quality-assured energy consulting that contributes to optimal work processes, a better operating economy and a more sustainable future.

Our consultancy services are based on more than 13 years of experience with energy optimisation in a broad range of businesses and processes.

In recent years, we have been involved in completing more than 20 % of Denmark's realised energy savings.

We have extensive experience with optimising fishing vessels and ferries in the field of retrofit projects and newbuildings. Over the past 4 years, we have completed more than 100 projects on vessels in the Danish fishing and ferry fleet, in which we have been involved in the development and documentation of the energy savings projects and completed applications for subsidies.



Daspos

Gammel Klausdalsbrovej 495 2730 Herlev

> +45 44 32 77 67 info@daspos.com www.daspos.com



LAS-10 provides the following benefits:

- Allows for monitoring of up to 48 different areas simultaneously, with individual settings and alarm conditions.
- Detection of both airborne oil mists and hydrocarbon vapors.
- Allows for monitoring of large areas without human interference.
- High reliability, easy maintenance and no false alarms!

LAS-10 – an atmospheric oil mist- and hydrocarbon detection system for the open engine room - has been developed as a fire prevention initiative and helps to secure the open engine room against the risk of fires caused by oil leakages. Unlike traditional products that only passively detect fires after ignition, LAS-10 actively detect fires BEFORE they occur and warns the crew!

Our dual detection technology is based on channeling very large air flows through a detection chamber and a specially designed filter. The electronics in the Detector simultaneously combine and analyze the content of both hydrocarbons and oil mists/sprays, triggering a warning to the crew when necessary.



DEIF

Frisenborgvej 33 7800 Skive

+45 9614 9614 info@deif.com deif.com



DESMI

DESMI Pumping Technology

Tagholm 1 9400 Nørresundby

+45 96 32 81 11 desmi@desmi.com www.desmi.com



DEIF is a global supplier of innovative solutions to the marine industry. Our extensive product portfolio is one of the most comprehensive on the global marine market, ranging from quality analogue instrumentation and cost-effective single and multi-function controller platforms to engineered solutions for all types of ships and the offshore industry such as cost and emission reducing battery hybrid solutions and energy management solutions.

DEIF has a long and rich history of providing class-approved, reliable bridge instrumentation, switchboard equipment and power management control solutions. In fact, we cover 40% of today's world market for bridge instrumentation; we stand out as the world's preferred supplier.

Conceived and designed to anticipate user needs today and in years to come, DEIF products respond to market demands for easier integration, improved user-friendliness, fuel economy and high ROI.

DESMI is a global company specialized in the development and manufacture of pump solutions for marine, industry, oil spill response, defence and fuel, and utility uses.

DESMI pumps are characterized by first class design and recognized by our customers as reliable, efficient, functional and durable.

Our product quality, ability to adapt solutions and our high level of technological expertise are factors that make us a serious partner focused on the environmental footprint, energy optimization, CO2 emissions and a good working environment.

Our product range, supplemented with agency products from leading world class manufacturers, is completed by related services such as design and installation of pump plants and after-sales service.

In order to meet future customer demands for more complete systems, including DESMI pumps, we are providing solutions and systems, but also single standard pumps and components. With focus on the individual needs of our customers, we provide solutions based on proven technology.



DESMI Ocean Guard

Lufthavnsvej 12 9400 Nørresundby

+45 96 32 81 99 info@desmioceanguard.com www.desmioceanguard.com



Ballast Water Treatment Systems

DESMI Ocean Guard was founded in 2009 by three shareholders:

- A.P. Moller Maersk
- Skjølstrup & Grønborg ApS
- DESMI A/S

Together these shareholders have more than 300 years experience in the maritime industry. Utilizing the vessel operation expertise from A.P. Moller – Maersk, the water treatment expertise from Skjølstrup & Grønborg and the pumping expertise from DESMI is giving DESMI Ocean Guard a unique platform to develop reliable, cost effective and 100% efficient Ballast Water Treatment Systems having all potential implications in consideration already from the very start of developing the system.



Generator 8 C 2860 Søborg

+45 36 86 79 10 info-denmark@eaton.com www.eaton.com/dk



Eaton's power quality portfolio encompasses a comprehensive suite of power management solutions, including uninterruptible power supplies (UPSs), surge protective devices, power distribution units (PDUs), remote monitoring, software, power factor correction, airflow management, rack enclosures and services.

With all our products, Eaton strives for continued success in leveraging technical innovation to develop next-generation solutions.



FUELTECH

EMERSON.

Powering Business Worldwide

Eltronic FuelTech

Kilde Allé 4 8722 Hedensted

+45 76 74 01 01 sales@eltronicfueltech.com www.eltronicfueltech.com



Eltronic FuelTech is a knowledge-based business driven by engineers and technicians with specialized skills in several different academic areas. We cover all aspects of mechanical and electrical development and we have a deep business understanding.

At Eltronic FuelTech, we are developing, producing, installing and maintaining fuel equipment for high and low-pressure solutions. Through innovative thinking we aim to increase sustainability and supply reliable as well as efficient products.

With this combination of resources, we have the competences needed to take on the challenges we face, and we take great pride in offering the best possible solutions for your business, helping you raise the bar for your competitiveness.

Emerson Automation Solutions Damcos

Aaderupvej 41 4700 Næstved

+45 55 78 72 00 damcos.dk@emerson.com www.emerson.com/marine



Emerson's Marine Solutions is a business area within the branch Emerson Automation Solution under the large American group Emerson.

We are market leading within the marine business and offers integrated control and monitoring systems, valve remote control systems as well as monitoring of cargo and service tanks and flow solutions for all types of ships and offshore units.

The headquarter is placed in Naestved, Denmark where you will also find production facilities. We also have production facilities in Ry, Denmark (software house), Sweden, South Korea and China.

Furthermore, we are represented by sales and/ or service sites in marine strategic countries like Sweden, Greece, UAE, Singapore, Holland, Turkey and USA. Marine has 550 employees worldwide of which approximately 160 are placed in Denmark.



EMRI

Marielundvej 37A 2730 Herlev

+45 44 91 82 04 inf@emri.dk www.emri.dk





EMRI has been committed to excellence in ship control for manoeuvring of ships since its establishment in 1972. The main products of EMRI are steering control systems and autopilots that can be used for track control systems.

EMRI's SEM200 Autopilot has been sold for almost 2 decades worldwide. The new SEM300 Autopilot with the best human machine interface so far, was released in 2012 and is designed on top of the experiences with previous autopilots with three performance levels: Economy, Medium, and Precise.

Steering control systems have for many years been one of EMRI's core competencies. Steering gear remote control systems are designed to fit the owner's requirements of the system's safety and ease of operation. EMRI can supply high-quality rudder control boxes to several of the market's leading steering gears.

EMRI also designs and manufactures Joystick Dynamic Positioning systems. Each system is carefully analysed, programmed and tested at the factory before delivery. Fuel saving algorithms are available as standard. Features like follow ROV and Anchoring Support are available as options.



FAYARD

Kystvejen 100 5330 Munkebo

+45 75 92 00 00 fayard@fayard.dk www.fayard.dk



Ship repair - second to none

FAYARD is a modern, efficient shipyard and maritime hub having four dry docks (up to 315m x 90m x 8m) located in Munkebo. In terms of capacity, FAYARD is the largest repair yard in the Nordic countries.

FAYARD is a privately owned company, founded by the Andersen family in 1916. Under the leadership and ownership of the family, through three generations, the yard has expanded from a small boat builder's yard into a large, modern and efficient repair yard able to meet any requirements on vessels, platforms, floaters and drilling rigs.

FAYARD is ISO9001:2015/14001:201 certified and gives priority to safety, environment, quality and on time delivery. At FAYARD, we aim to be on the cutting edge by using new technology, by protecting the environment in the best possible way and by ensuring that the good workmanship is being carried out in a safe, efficient and quick manner.



FLEX-FEB

Symfonivej 18 2730 Herlev

+45 61 30 33 43 info@flex-feb.com www.flex-feb.com



FLEX-FEB is a startup company established at the beginning of 2020 to develop, design and build the world's first flexible environmental barge.

The barge is multifunctional and can be used both for collecting oil spills at sea and for collecting other surface material such as seaweed / eelgrass and plastic waste.

The barge is unique as the draft does not increase when loaded. This makes the barge particularly useful in shallow waters, where there are major challenges both with seaweed and combating oil pollution.

The barge can be used as functional equipment for different types of ships and vessels, so there is no need to use expensive special ships. The barge is conceptually supported by a developed emergency preparedness model – The functional emergency preparedness model.

Under the MUDP program, the Danish Environmental Protection Agency has granted funds for the project, to be launched on 1 January 2021. The funding includes the development, design and construction of a small, fully functional test platform.



FORCE Technology

Hjortekærsvej 99 2800 Kgs. Lyngby

+45 43 25 07 00 info@forcetechnology.dk www.forcetechnology.com



FORCE Technology works across fields, cultures and markets with the mission of developing solutions focusing on energy efficiency, safety and environment.

Our experienced engineers provide consultancy in e.g. the design of vessels and ports. We perform hydro- and aerodynamic model testing on maritime and offshore constructions in our towing tank and wind tunnel facilities. We also perform CFD model tests for hull optimisation.

The simulators we develop and sell are known for providing an extremely realistic virtual universe, which is crucial when used for training and planning.

Finally, we offer courses on decision-making processes, communication and 'Human Factors'.

FORCE Technology is a leading technological consultancy company. We offer consultancy and services within energy, oil and gas, the maritime sector, manufacturing, the service sector and infrastructure. We have 1367 employees in our departments in Denmark, Sweden, Norway, USA, China, Singapore and the United Arab Emirates.



FORNÆS

Rolshøjvej 12-16 8500 Grenaa

+45 86 32 63 93 fornaes@fornaes.dk www.fornaes.dk



FORNÆS Ship Recycling

FORNÆS Ship Recycling was founded in 1993 and has, since then, scrapped well over 1500 ships.

Major part of them has been fishing vessels of various sizes, but there were also freighters, supply vessels and ferries.

Most of our vessels comes from Scandinavia and UK.

All that can be re-used from the ship is registered on our stock list and then sold again.

About 70% of our used ship equipment are sold to export.

Our stock of used marine equipment is more than 80.000 m^2 outdoor stock and 16.000 m^2 in indoor stock.



Frugal Technologies

C.A. Olesens Gade 4 9000 Aalborg C

> +45 40 10 86 81 info@frugal.dk www.frugal.dk



Frugal Technologies is committed to making products that boost performance, using the equipment you already have. Our goals to improve yield and curb emissions using mathematical modelling and machine learning. We can help you save considerably on your fuel expenses, with our technologies. Simultaneously you save the environment from a large amount of CO₂.



Faaborg Jern

Energivej 2 5600 Faaborg

+45 62 61 77 77 mib@faaborgjern.com www.faaborgjern.com



Faaborg Jern, founded in 1855, has developed from an iron foundry to a modern trading- and production company. Right from its its origin, Faaborg Jern has supported the maritime sector and there is hardly there any ship- og boatbuilding yard that we have not delivered to.

The product range has developed substantially but we still manufacture and keep on stock hatches designed a century ago.

In recent years Faaborg Jern has focussed on marine design, ceilings, outfitting and marine furniture for accommodation onboard ferries and cruise ships. Among others, we have delivered interior to the 3 most recent newbuildings of the Norgewian coastal express Hurtigruten.

Faaborg Værft A/S

Faaborg Værft

Værftsvej 7 5600 Faaborg

+45 62 61 21 10 fv@faaborg-vaerft.dk www.faaborg-vaerft.dk



Faaborg Værft is one of Denmark's leading shipyards within repair, maintenance and newbuilding of composite, aluminium- and steel vessels.



Gardit

Krogsgårdsvej 6, Hvam 8620 Kjellerup

> +45 86 62 44 99 gardit@gardit.dk www.gardit.dk



Gardit has specialised in surface protection and corrosion control. Gardit is a rephrasing of the words: "Guard It" – protect it – and that is exactly what we aim to do.



Gertsen & Olufsen

Solvang 22 3450 Allerød

+45 48 17 40 55 info@g-o.dk www.gomg.dk/



Today, Gertsen & Olufsen is a world leading partner for shipping operators, owners and builders in the global marine industry and Scandinavia's leading supplier of craft equipment for smaller ships and pleasure boats.

When Gertsen & Olufsen was established in 1945, activities were primarily concentrated around agents and suppliers to Danish ship builders and operators. This area of the company is still a part of the core business and is today supplemented by a significant amount of own production.

The portfolio of Gertsen & Olufsen is diversified. The common denominator is focus on meeting the demands of shipowners, shipyards and the offshore industry in fields such as:

- water treatment
- engine equipment
- deck equipment
- safety at sea
- detergents & chemicals
- wireless systems
- tools
- small craft equipment

Gorrissen Federspiel



Gorrissen Federspiel Axeltorv 2 1609 København V

> +45 33 41 41 41 contact@gorrissenfederspiel.com www.gorrissenfederspiel.com



Gorrissen Federspiel is among the leading Danish law firms with distinguished international relations. We have a total staff of 400 employees of whom 229 are lawyers. We are a full service law firm covering all relevant aspects of business law.

Our vision is to continue offering the best possible legal advice while meeting all our clients' additional requirements. We aim to be available at all times, to offer prompt advice and to coordinate complex international cases with foreign law firms.

Our philosophy is that great work attracts great clients and we are proud that our clients include many of the most prestigious and respected companies and organisations in Denmark and abroad.

Over the years, we have acted on behalf of our clients in many of Denmark's largest and most complex transactions. Furthermore, our partners have litigated in some of the most high-profile and complex lawsuits in recent years.

Our Shipping/Offshore/Transportation Group is a leading adviser within the Danish maritime industries. Our maritime law practice dates back to the 1890's. The group offers specialist advice and assistance within traditional maritime law, collisions, groundings, salvage, charterparties, cargo claims and marine insurance.



Granly Diesel

Fiskerihavnsgade 34 6700 Esbjerg

+45 46 42 35 50 pv@granlydiesel.com www.granlydiesel.com



Granly Diesel - Part of the Granly Group

Granly Diesel is a sales and service company. We are Distributor in Denmark, in Greenland and the Faroe Islands of Cummins and Kubota diesel engines that meet all applicable emission requirements and are supplied in sizes from 10 HP to 4,000 HP.

Granly Diesel also sells Kawasaki, Mercury, Beta Marine, Fischer Panda, Stamford AvK and HamiltonJet and is service partner for Servo Gear.

Diesel engines for every need

Granly Diesel does motors for Marine, Agriculture, Fishing and much more. We can solve tasks within many different types of professions both on and off shore - eg. fishing, marine, construction, agriculture, hospitals, etc. Our experienced and reliable staff will do their utmost to help you too.

At Granly Diesel we want to be our customers' first choice. The customer's wishes and needs are a top priority at Granly Diesel A/S. It is important for us to establish a close cooperation with our customers, which is based on mutual trust and personal relationships.



Green Instruments

Erhvervsparken 29 9700 Brønderslev

+45 96 45 45 00 sales@greeinstruments.com www.greeninstruments.com



Hafnia Law Firm

Nyhavn 69 1051 København K

+45 33 34 39 00 info@hafnialaw.com www.hafnialaw.com



Green Instruments is a global company that specializes in measurement and analysis technologies for the marine industry. The company was founded in 1999 under the name of SBS Technology A/S. In 2008, we changed our name to Green Instruments A/S. Today, our head office and production facilities are located in Brønderslev, Denmark.

We produce and install measuring and monitoring equipment for fire and explosion hazard detection, emission control and process control for energy optimization.

Today, we offer more than 10 years of experience in monitoring and analyzing solutions for ocean going vessels. We are one of the leading suppliers of inert gas oxygen analyzers, smoke density monitors, oil mist detectors and boiler protection systems.

Our products are especially developed to meet the demands from the marine industry and most of our products have relevant marine certificates. Our goal is to deliver simple, precise, reliable, and cost effective solutions.

Hafnia Law Firm has its roots in the areas of shipping, trading and logistics and benefits from the largest team of maritime lawyers in Denmark.

We provide legal advice within all aspects of the shipping industry, including:

- Business establishment
- Day-to-day operations
- Suppliers of maritime and offshore equipment and services •
- . Public tenders and contracts
- Newbuildings, sale and purchase of ships
- Conversion contracts
- Terminal, storage and distribution agreements
- Logistics agreements and volume contracts
- Commodities and sale of goods
- Transport of goods and passengers by any means of transport
- Freight forwarding, brokering and agency agreements
- FFL, specialist professional indemnity and cargo insurance
- Collisions, salvage, ship's liabilities
- International sanctions and compliance
- Dispute resolution including Danish and international litigation and arbitration



Hans Jensen Lubricators

Smedevænget 3 9560 Hadsund

+45 98 57 19 11 hjl@hjlubri.dk www.hjlubri.dk



Hans Jensen Lubricators manufactures cylinder lubrication systems for two-stroke marine diesel engines. By cutting their cylinder oil consumption by up to 60%, Hans Jensen Lubricators offers its customers a greener profile resulting in massive savings on running costs.

Hans Jensen Lubricators' products - cylinder lubricators and injection valves – are the solution to some of the challenges within shipping today, such as cold corrosion, increasing costs, new energy regulations and the requirement for slow steaming.

Hans Jensen Lubricators also offers excellent after-sales services that add further value to the products and customers. Through our after-sales team, Hans Jensen Lubricators can help optimize feed rates, evaluate cylinder condition and arrange yearly service agreements that keep engine cylinder maintenance at a minimum.

For almost 100 years Hans Jensen Lubricators has been a family owned and managed company and today the fourth generation is in charge. The company corporate headquarters is located in Hadsund, Denmark, with sales offices in Shanghai, China and Singapore.



HECD

Heco International

Hecovej 1 8722 Hedensted

+45 75 89 21 22 heco@heco.dk www.heco.dk



HECO International has a strong position as an important partner in the new-building and spare parts market for two-stroke diesel engines.

HECO International delivers a product of the highest quality at competitive prices: all scraper and sealing rings and lamella scraper rings for piston rod stuffing boxes are produced in Denmark on advanced computer and robot-operated systems, while housings and flanges are produced at our modern Chinese factory in Suzhou, close to the world's largest engine builders.



Hempel

Lundtoftegårdsvej 91 2800 Kgs. Lyngby

+45 45 93 38 00 hempel@hempel.com www.hempel.com



Thanks to our comprehensive program of paint tested through trials and our technical service, Hempel can help bringing down the expenses for fuel, prolong the maintenance intervals and reduce the docking costs.

As a global supplier of paint to the Marine, Industry and Decoration sectors, Hempel is offering high-quality products as well as reliable technical consultancy and application instructions. Whatever the need may be, e.g. paint for newbuildings, dockings or maintenance on board, our products will contribute to keeping your vessel in first class condition longer – from the hull under the waterline to the load and ballast tanks.

Our team of 600+FROSIO/NACE certified paint consultants at shipyards all around the world makes sure that you will have the best possible solution and that the application expenses and the docking time is kept at an absolute minimum.

We launched the world's first antifouling bottom paint for ship hulls in 1917, and we are still world leaders within antifouling and technology for protection against fouling. We have a comprehensive list of reference vessels worldwide.



Hirtshals Yard

Jens Munksvej 1 9850 Hirtshals

+45 96 56 99 99 info@hirtshalsyard.dk www.hirtshalsyard.dk



Hirtshals Yard handles a wide range of tasks in ship repair and traditional shipyard operations. We concentrate on yard work, and therefore we can focus our full attention on each customer's wants and needs.

In our covered floating dock, we can repair and paint ships under optimum conditions, regardless of weather. We realize the importance of punctuality and hence how vital it is to solve the tasks on time.

Hirtshals Yard continues the shipyard activities that Wärtsilä, for strategic reasons, decided to close down in Hirtshals at the beginning of 2012. With a group of local investors, CEO Rasmus Brohus and project manager Jesper Reinholt ensure about 20 jobs at the shipyard and an equal number of subcontractors.

Rasmus Brohus and Jesper Reinholt are both engineers and have several years of experience as supervisors at shipyards in Denmark and abroad.



Beddingsvej 2 6960 Hvide Sande

> +45 97 31 25 11 skibe@hssb.dk www.hssb.dk

With a central location for comprehensive offshore activities in the North Sea, HVIDE SANDE Shipyard - Steel and Service has built and serviced ships and manufactured advanced and complex steel and aluminium structures on- and offshore since the 1950s.

HVIDE SANDE Shipyard is specialised in the building and maintenance of a wide range of vessels.

Our experience is well-proven in custom-designed new builds in fibreglass, aluminium, steel and wood, plus service, repair and our new 'pit-stop' service.

HVIDE SANDE Steel has extensive experience of designing and manufacturing advanced steel and aluminium constructions. We can assist at several stages of the process, from the development of prototypes, engineering and documentation to production and testing.

HVIDE SANDE Service executes a large variety of handling tasks on land and sea. The department has a variety of equipment, such as cranes, trucks and vessels, not to mention know-how and flexible, service-minded personnel.



HydroPen

Sædding Ringvej 13 6710 Esbjerg

+45 25 42 81 23 mail@hydropenfire.com www.hydropenfire.com



Smart solutions for modern shipping

PRESENTING: HydroPen® - Fighting container fires in the height

"A fully automatic water-based drilling machine for firefighting in closed spaces or behind structures"

Technology - "How does it work?"

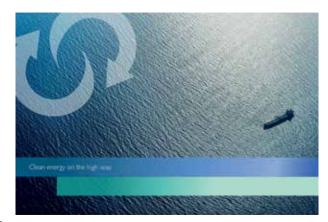
- 1. Mounting
- 2. Penetration
- 3. Auto change & fire extinguishing



HySeas Energy

Symfonivej 18 2730 Herlev

+45 33 13 24 16 info@hyseas-energy.com www.hyseas-energy.com



HySeas® Energy is a company developing hydrogen fuel cell power systems for the intermediate-scale commercial maritime industry. The company will integrate systems in the 80 kW to 2 MW range, which encompasses the majority of commercial vessels operating in passenger transport, services and short sea routes where the problems with diesel engines and air pollution are particularly evident. By providing fully certified, clean, quiet and efficient means of electric power production aboard vessels, hydrogen & fuel cells offer the only viable alternative to marine diesel engines when batteries alone cannot provide the necessary energy density for intensive continuous duty and long runtimes.

inrotech

inst Arech

Inrotech

C. F. Tietgens Boulevard 26 5220 Odense SØ

> +45 66 16 41 00 info@inrotech.com www.inrotech.com



NO-PROGRAMMING PHILOSOPHY

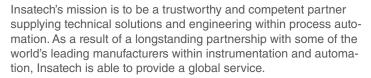
Inrotech Designs And Manufactures Automated Production And Welding Automation Solutions For Shipbuilding Needs.

The trademark of Inrotech is still small and mobile robots, even the portfolio of standard products has now been expanded to include gantry solutions; still based on the no-programming philosophy. Inrotech was born out of the shipbuilding industry and shipbuilding still represents a main market segment together with market segments like: Off-Shore, Wind & Hydro and Heavy Industry in general.

Insatech

Næstvedvej 73C 4720 Præstø

+45 55 37 20 95 mail@insatech.com www.insatech.com



Insatech's main business areas are:

- Process instrumentation and calibration equipment
- Automation, control and data aquisition
- System design, engineering and validation (DCS and Safety Systems)
- Service/maintenance and calibration (ISO 17025 accreditation)
- Site surveys and evaluation of process optimization based on better control practices
- Marine and ships solutions Cargo Management Systems
- Project management
- Flow rigs and calibration rigs
- Special fittings
- Product enhancements
- Wireless solutions for monitoring and control
- Complete solutions including panels and commissioning
- Seminars and training



Inspection Team

Bøgelunden 44 9560 Hadsund

+45 61 67 46 08 lh@inspectionteam.dk www.inspectionteam.dk



Inspection Team is a private owned Danish company, who is specialized in emission control UAS of the highest standard through developing fly-drones with sniffers, for analysing exhaust gas from large ships in both country owned, and international waters.

Through their membership of ECA Denmark are among the countries, who are claiming some of the highest standards for emission in the world. This will always challenge Inspection Team to keep up to some on of the best standards, both within the range of technical, practical, economical, and environmental fields.





VÆRFT A/S

IRON Pump

Generatorvej 10 2730 Herlev

+45 44 91 67 88 iron@ironpump.com www.ironpump.com



Since 1906, IRON Pump has built water pumps of outstanding quality. That is why shipowners and shipyards worldwide choose flexible pump solutions from IRON Pump.

A pump is a critically important and highly complex part. To compromise on quality and reliability could be fatal. Therefore, our service and spare parts provision is of the same rigorous high standard as that of our pumps. At IRON we are able to change spare parts for pumps more than 25 years old.

We are a leading supplier of centrifugal and piston pumps and our pumps cover all engine room needs.

Jobi Værft

Værftskaj 2 9970 Strandby

+45 96 44 44 96 info@jobigroup.com www.jobigroup.com



Centrally located in Scandinavia, full service shipyard. Newbuildings, conversions and repairs of vessels - both big and small. Specializes in repairs in wood, metal, glassfibre and carbon fibre. They also provide hydraulic work.

Johnson Controls Denmark

Johnson Controls

+45 87 36 70 00 global.marine@jci.com www.johnsoncontrols.dk

Christian X's Vej 201

8270 Højbjerg



Johnson Controls Marine is your reliable partner with vast experience and expert knowledge of HVAC/R solutions (Heating, Ventilation, Air conditioning and Refrigeration) and automation in Merchant & Offshore applications. The competent global Merchant & Offshore team and a global line of products will be your guarantee as a customer for the highest product, design and engineering quality, system performance and reliability.

The technical knowledge and experience of the Merchant & Offshore team ensures full compliance with the owner's specific requirements and strict conformity with specifications, rules and classification requirements. Furthermore, high product quality as well as personal comfort are attributes for systems delivered by Johnson Controls Marine.



Kairos Technology

Diplomvej 381 2800 Kgs. Lyngby

+45 21 16 15 06 cm@kairostech.no www.kairostech.no



Ours mission is to help clients in the maritime and wind energy sectors achieve the full potential of their knowledge and assets through optimal use of technology.

Our solutions support decision making in the face of extreme complexity at the design stage as well as in operation.

We believe the that most efficient way to deal with complexity is through modularisation and functional modelling of the full value chain, including both cyber-physical systems and human activity. We use the same approach to the innovation and technology implementation process itself.

Our KAIROS application assists the bridge or the control room during unplanned events by real-time cause-consequence analysis and counter-action planning. This is achieved by combining functional models with experience and measurements online.

Karstensens Skibsværft



Vestre Strandvej 9990 Skagen

+45 98 44 13 11 kaship@kaship.dk www.karstensens.dk



Karstensens Shipyard is a modern and efficient shipyard located in Skagen, Denmark, with long traditions in shipbuilding and repairs.

Karstensens Shipyard offers new building, rebuilding and services for all types of vessels up to 135 metres in length / 7500 tons. The main activity of the yard is new building, conversions and maintenance repairs of fishing vessels. The yard's long shipbuilding experience is reflected in the high standard and quality of its new building and repair work.

Karstensens Shipyard offers efficiency, dedication and know-how in designing and outfitting the most efficient ships in close mutual cooperation with shipowners.

The yard builds 3-4 ships and services 100150 ships with reparations and conversions on all types of ships every year. The yard employs 250 highly skilled people and has close corporation with a wide range of subcontractors.



Kjærulf Pedersen

Taastrupgaardsvej 8-10 2630 Taastrup

> +45 39 76 02 03 sensor@kp-as.dk www.kp-as.com



Kjærulf Pedersen is a Danish owned company that manufactures and develops sensors for measuring temperature, humidity, CO2 and O2.

Our headquarters and production is situated 15 kilometres outside the Danish capital Copenhagen. Furthermore, we have production sites in Poland and China.

Reliability, durability and innovation are key ingredients in every product we offer. One of our key strengths as a supplier is our flexibility, meaning that we operate with great speed and the lead-time from idea to first delivery is short. All this, combined with producing quality products at competitive prices, are just some of the reasons why we are OEM supplier to many of the biggest companies in the world inside the marine industry.

We have great experience with the maritime industry. Through this experience, we have gained expert knowledge on the special needs of this industry and as one of only a handful of companies; we have eight marine approvals for our temperature sensors.

Through a very good relationship with our customers we always come up with perfect solutions.



KLINGER Danmark

Nyager 12 2605 Brøndby

+45 43 64 66 11 info@klinger.dk www.klinger.dk



KLINGER Denmark was founded in 1848 and has since then been a supplier to the marine industry. Today, KLINGER Denmark is known as a marine supplier with a complete range of valves and seals to the marine industry. All KLINGER Denmark products are state of the art and installed in many ships already. The intention of KLINGER is to present a 'Total Supply package of Valves and Seals to the Marine Industry'.

Our customers are shipbuilders and their sub-suppliers as well as shipping companies that own and operate vessels. With our 'Total Supply' concept our aim is to make life simple, easy and convenient for our marine customers.

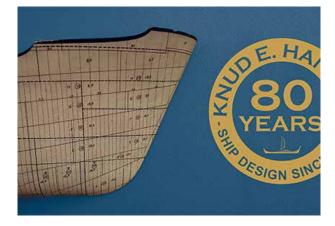
To support you we have developed a Marine Valve and Seal selection tool to find the optimal solution. You can search by application, type of product or by IMPA no.



KNUD E. HANSEN

Lundegaarden, Claessensvej 1 3000 Helsingør

+45 32 83 13 91 contact@knudehansen.com www.knudehansen.com



KNUD E. HANSEN is one of the world's leading independent marine consultancies with more than 80 years of ship design experience and a proven track record for providing unique and cutting-edge solutions to the maritime industry.

KNUD E. HANSEN employs more than 90 naval architects and marine engineers in Denmark, Australia, Canada, the Faroe Islands, Greece, Spain, the United Kingdom and the USA.

Our approach is based on a combination of continuous innovation, the free exchange of ideas with our clients, and firsthand experience derived from many years in the maritime sector.

We apply fresh thinking to each new project and provide customized solutions that are both state-of-the-art and practical, in order to meet the specific needs of each customer.

KSK Marine Energy

Søstersvej 6 4070 Kirke Hyllinge

+45 53 60 13 30 kskiegstad@corvusenergy.com www.corvusenergy.com



KSK Marine Energy delivers complete energy storage systems. Our modular lithium-ion battery systems can provide sufficient power for e.g. electric operation of ferries on shorter crossings or other purposes.





Kósaskákið 3 FO-700 Klaksvík, Faroe Islands

> +298 472030 kss@kss.fo www.kss.fo



KSS supplies a range og products and services for all sort of ships. Our focuses are on quality products and great services.

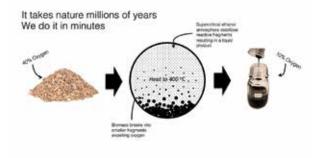
KSS supplies Winches, Motors, Pumps, Steel, Filters and Others. KSS – Your Comprehensive Partner 24/7. Everywhere.



Kvasir Technologies

Maskinvej 5 2860 Søborg

+45 53 76 36 66 info@kvasirtechnologies.com www.kvasirtechnologies.com



Kvasir Technologies has developed a patented technology for production of biofuel.

Kvasir Technologies are the only company, who through a simple process without use of catalysts can convert and liquify hard nonedible biomass (straw, wood, nutshells etc.) to a stable biofuel. Even the lignin content of the biomass can be converted through application of Kvasir's technology.

The resulting biooil can be used directly as a sustainable low sulfur marine fuel without modifications the vessels engine, fueling system or tanks.

By adopting Kvasir's biofuel all existing ships can comply with the emissions reductions mandated by IMO in both 2030 and 2050.



Kynde & Toft

Sydhalevej 4-6 7680 Thyborøn

+45 97 83 12 05 kt@kyndeogtoft.dk www.kyndeogtoft.dk



Kynde & Toft was established in 1958, and the team comprises about 60 people. Kynde & Toft A/S has a total area of approx. 3000 m² comprising workshops, warehouse and office facilities. Kynde & Toft A/S is a Limited company, with one owner.

Kynde & Toft has always worked for the Danish fishing fleet and has been involved from the outset within the entire technical development in the fishing industry. In the past approx. 30 years we have developed and manufactured hydraulic windlasses/winches in several different types and sizes. It can be mentioned that during a single year we produced and delivered around 60 winches.



Lars Thrane

Skovlytoften 33 2840 Holte

+45 88 30 10 00 company@thrane.eu www.thrane.eu



Lars Thrane specializes in the design and manufacturing of high-performance Iridium Satellite Phones, NMEA 0183 & NMEA 2000 electronic compasses, and GNSS & GPS receivers, using the latest, innovative and ground-breaking technology. With a strong background in satellite communications engineering, and experience in the development of maritime communications and navigation equipment, Lars Thrane A/S brings high performance products into the maritime world of tomorrow. Our products are for the maritime professional and leisure markets.

Lars Thrane A/S is a privately owned company headquartered in Copenhagen, Denmark.



LF Ventilation

Smedevænget 3 4700 Næstved

+45 55 77 22 44 Ventilation@lf-group.dk www.lfventilation.dk



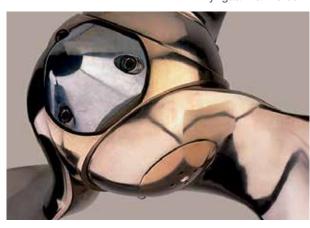
LF Ventilation has been supplying ventilation solutions to ships, tunnels and industry in Denmark for more than 25 years.



Lyngaa Marine

Rugmarken 9B 3520 Farum

+45 39 90 40 90 sales@lyngaamarine.com lyngaa-marine.com



Lyngaa Marine has products for both motor and sailboat sailors. All products are of extremely high quality and integrate technology and ease of use in a distinguished and appropriate way, which provides unique solutions.

MAN Energy Solutions

Teglholmsgade 41 2450 København SV

+45 33 85 11 00 info-cph@man-es.com www.man-es.com



MAN Energy Solutions

Future in the making

MAN Energy Solutions is the world's leading provider of largebore diesel engines and turbomachinery for marine and stationary applications. It designs two-stroke and four-stroke engines with power outputs from 47 kW to 87 MW. MAN Energy Solutions also designs and manufactures gas turbines up to 50 MW, steam turbines and compressors. The product range is rounded off by turbochargers, propellers, gas engines and chemical reactors.

MAN Energy Solutions range of goods includes complete marine propulsion systems, turbomachinery units for the oil & gas as well as the process industries and turnkey power plants. Customers receive worldwide after-sales services marketed under the MAN PrimeServ brand.



MAN PrimeServ On-site Recovery

Industrivangen 16 2635 Ishøj

+45 43 73 66 20 onsiterecovery@man-es.com www.primeserv.man-es.com



Established in 1952, the company was originally known as Metalock Denmark. In 2008, we were acquired by MAN Energy Solutions and in 2017 we transitioned to become On-site Recovery, a proud part of the MAN PrimeServ family.

On-site Recovery's expertise lies within in-situ repair of large machinery components from ships engines to wind turbines and everything in between. Our global representation is secured through MAN PrimeServ Service offices located all over the world.

As On-site Recovery, we look forward to remaining your reliable partner. We continue to offer exceptional service not only for MAN engines but for all other diesel engine brands as well.

Marine Fluid Technology



Strandvejen 70 2900 Hellerup

+45 36 96 94 63 mftservice@marinefluid.dk www.marinefluid.dk



Marine Fluid Technology was established on the 12th of July 2018 by the management of Maersk Fluid Technology A/S. Marine Fluid Technology A/S is taking over the commercial and technical activities of the SEA-Mate® products (including Blending-on-Board), servicing the marine & power plant industries.

This new setup is governed via a license agreement from A.P. Møller-Maersk A/S to Marine Fluid Technology A/S, granting license rights to utilize A.P. Møller-Maersk's IP Rights, design, software, etc.

As an authorized license holder, Marine Fluid Technology A/S will continue to manufacture, sell and servicing the SEA-Mate® products (including Blending-on-Board systems), as per A.P. Møller-Maersk A/S specifications.

MarineShaft[®]

MarineShaft

Pier 2 9850 Hirtshals

+45 96 56 02 02 info@marineshaft.com marineshaft.dk





MARTEC

Hånbækvej 54 9900 Frederikshavn

+45 96 20 88 88 martec@martec.dk www.martec.dk MarineShaft specializes in class-approved repair of rudder arrangement and propulsion equipment, and we can cold straighten bent shafts of all sizes – from 20 mm to 1,500 mm in diameter.

A workforce of 80 people and three fully equipped workshops in Hirtshals, including a 27-meter long lathe, enable us to provide our customers with complete repair solutions. We always have the capacity for urgent repairs.

We keep a large stock of class-approved steel and round bars, guaranteeing you a short delivery time for a new shaft or rudder stock.

Mobile machining service 24/7. Whether you require boring of stern tubes and similar, rudder horn, machining of cones in rudder blades, cones on shafts etc. or laser alignment, our dedicated workforce has the expertise and willingness to step in at short notice 24/7.

Services:Straightening of shafts, Reconditioning of rudder arrangements, Reconditioning of propeller equipment,

Repair of propeller blades, Manufacturing of new shafts and rudder stocks, Mobile machining service.

MARTEC- Maritime & Polytechnic University College located in Frederikshavn and Skagen, is an independent institution administered under the Ministry of Higher Education and Science, Research and Innovation. In addition; MARTEC is a complete maritime center for education on top of Denmark. We provide you with a maritime education, regardless of your level of expertise and ambition, we are your steppingstone for a maritime career. We offer the following educations at MARTEC: Bachelor of Technology Management and Marine Engineering, Ships Assistant, Machinist, Bachelor of Maritime Transport and Ship Management and Master Home Trade (fishing industry and, +/- 3.000 BT). Furthermore, we offer youth programs such as, University Entrance Level with a maritime focus (HFSøfart) and Training Ship DANMARK.

At MARTEC we guarantee future proof educations. We do this through teachings that incorporate theory and practice in modern laboratories, Full Mission Bridge and Engine Room Simulators and a close cooperation with the industry. Our facilities cover 14.000 m2 in Frederikshavn, Skagen and Sæby, with workshops, Energy and Environmental laboratory, Working at Heights building, Fire Rescue facilities, cranes, dorm rooms, Radio equipment, we cover your professional needs.

Mathis Værft

Bådebyggervej 7 9000 Aalborg

+45 9812 05 50 info@mathis-as.dk www.mathis-as.dk



Mathis Værft located in Aalborg's western boat harbour deals with repair, maintenance and newbuildings of all kinds of vessels up to 25 meters in size.

Mathis Værft are specialists in fiberglass, accommodation and equipment, whether it is the family boat, a fishing cutter or a commercial vessel.

Mathis Værft, which was founded in 1857, is a Danish shipyard with good international connections. It is our goal to live up to the craftsmanship standard on which the yard is founded.

We are thus able to build and service composite vessels, wooden vessels, just as we perform fitting work and other maintenance of steel and aluminium vessels.

We strive for all projects left to the yard to sail equally in terms of quality, whether it is newbuilding projects, repairs, maintenance, conversions and improvements to the family boat, fishing vessel, ferry or racing boat.



ME Production

Sandholm 7 9900 Frederikshavn

+45 96 20 14 00 info@meproduction.dk www.meproduction.dk



We are a leading player in the global markets for marine equipment, repair of gearboxes for wind turbines, precision machining solutions and complex steel constructions for a wide array of industrial and marine applications. ME Production encompasses different product lines: Gearboxes, Exhaust gas cleaning technology and Steel constructions.

Each department is highly specialized and experienced within its specific field of expertise, and the close partnership between departments fosters valuable synergies that work to the advantage of customers and business partners alike. Together, the departments offer a diversified portfolio of technologies, services and products meeting the requirements of the most exacting industries and sectors including for example the maritime sector, the cement industry, the energy sector and the offshore industry.



MEST

J.C.Svabosgøta 31 FO-100 Tórshavn

+298 30 11 00 info@mest.fo www.mest-fo.com



MEST is staffed with highly qualified personnel and a wellequipped tool and machine park. We ensure that customers get a quick and reliable service so that they can get on their way as soon as possible.

Whether damage occurs through a collision, fire or because of malfunctioning equipment, we have the equipment and experience to repair it. In the past we have worked with a number of certification and insurance companies.

MEST Yard is a modern shipyard with traditions dating back to 1904 and is situated in the middle of the capital Tórshavn, and in Skála on the Island Eysturoy. The company can offer new buildings up to 60 meters, has three slip's and one dry dock. With a slip capacity at 2500 tonnes, one dry dock, modern workshops and engineering- and drawing department, the company can provide rebuildings and repairs of vessels up to 120 meters.

MEST – a qualified partner for oil rigs, support vessels and oil tankers



MicroChange

Østre Havnegade 15B 5700 Svendborg

+45 60 80 74 81 sp.hammershoey@microchange-tech.com



MicroChange is an innovative and sustainable solution to the problems of microplastics in seawater. We deliver a filtration system for ballast water systems and strengthen the sustainable economy of the shipping industry by recycling the filtrated product.

Micro₩IS€

MicroWISE

Kaarsbergsvej 2 8400 Ebeltoft

+45 22 67 88 12 info@microwise.eu www.microwise.eu



MicroWise is a newly created company with the sole purpose of developing and selling measuring equipment for automatic control of living organisms in water samples (BallastWISE), and related activities.

MicroWISE is formed by SME's involved in the development so far. The company owners, 3 SME's – Bioras, UnitOne and Fishlab, have worked together since 2013 to get the technology of the BallastWISE system to where it is today.

As such, the company has considerable biological expertise within the fields of microbial ecology and microbial taxonomy. MicroWise also has technical expertise in camera technology, optics, instrumentation and programming.

This is a strong team for this particular task. In addition, MicroWise is engaged in a joint efforts with DHI, one of the world's key accredited institutions with regards to ballast water issues.



MP Diagnostics

Hvidovrevej 380 2650 Hvidovre

+45 30 86 02 98 info@mp-diagnostics.com www.mp-diagnostics.com



MP DIAGNOSTICS offers intelligent monitoring.

We give our customers simple and affordable solutions to optimize their operation by always listening to what their machines are trying to tell.

MP DIAGNOSTICS has established a remote monitoring system that is easy to set up, use and operate.

The solution provides state-based information on critically rotating machines where customers can:

- Avoid unexpected production stoppages
- Reduce maintenance costs
- Prolong machine life and get longer service and repair intervals



NAVADAN

Malervej 4 2630 Taastrup

+45 49 17 03 57 navadan@navadan.com www.navadan.com



NAVADAN is a specialized International blender and supplier of marine cleaning chemicals, application equipment and cleaning supervision / supercargo services.

All NAVADAN'S NAVACLEAN chemicals are locally produced in various strategic places and can be delivered in ports worldwide.

We have differentiated ourselves from the typical general suppliers of marine chemicals and have narrowed our focus to first and foremost Product Tanker and Dry Bulk segments.



Nerve Smart Systems

Langebjergvænget 19A 4000 Roskilde

+45 38 42 40 50 info@nervesmartsystems.com www.nervesmartsystems.com



Nerve Smart Systems develops and markets a disruptive batterymanagement system called "Nerve Switch® " - a semiconductorbased switch device that allows for specific and individual control of battery cells according to their state of health and state of charge in large-scale battery systems. It ensures a dynamic topology for battery systems and incorporates second life directly by maximising battery capacity usage. Due to its ability to control the active number of cells, most DC/DC power electronics are made redundant.

The increased number of zero emission ports, are generating a demand for high-efficiency battery systems and high-power charging for e-vessels. Hence the continued development of applications to the maritime sector are an important focus area for the Nerve Switch® technology.

Nerve Smart Systems has received an EU Horizon 2020 grant for the development of the Nerve Switch® battery backed High Power Charging system



Nikkelvej 17 8940 Randers SV

+45 70 21 34 00 nordhavn@nordhavn.dk www.nordhavn.dk



Danish owned Nordhavn offers products, concepts and support for any type of diesel engine installation from start to finish. From large, complex total solutions to quick installation of spare parts, Nordhavn's knowledge and know-how is based on more than 60 years of experience.

The ISO 9001 certified company is a highly specialised supplier of diesel engines, generators and emergency power. Over the years, Nordhavn A/S has grown a wide customer base in the marine, industrial and offshore sectors.

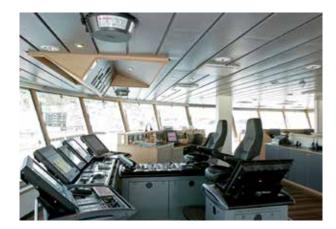
Nordhavn's technicians and specialists are responsible for the design, installation and implementation of products, while the service team can handle any type of repair or maintenance job anywhere in the world.



Norisol

Langerak 85 9900 Frederikshavn

+45 98 42 90 66 info@norisol.dk www.norisol.com



Marine Insulation, Accommodation Work, Interior Design and Furnishing

Norisol, a Scandinavian group, offers a comprehensive package of services to the marine and offshore industries. The package includes all types of technical insulation, accommodation work, scaffolding and complete outfitting of ships and offshore modules. Turnkey installations as well as design and engineering, supervision and manpower are also parts of our services.

Our workshops produce prefabricated insulation and cladding materials for all purposes within heat, cold and fire insulation. We have a wide network of reliable suppliers to draw on as a supplement to our own design and production of custom-made furniture for all purposes at our factory.

Our well-educated work teams are experts in installing insulation, bulkheads, floors, ceilings, furniture etc.

Norisol has branches throughout Denmark, Norway and Sweden.



a Swed



NORSK ANALYSE

Strandvejen 99 4600 Køge

+45 70 22 45 50 lab@norskanalyse.com www.norskanalyse.com



Norsk Analyse is a long term partner for emission monitoring system to the Marine, Land-based and Oil & Gas industries with more than 30 years of experience and more than 3500 systems installed worldwide.

Norsk Analyse analyzers are installed in all of the Danish Oil & Gas productions facilities and is present onboard 1/3 of the worlds 4.000+ scrubber installations.

Norsk Analyse is a key player in the Danish emission monitoring industry and is located in Køge south of Copenhagen.



Novenco Marine & Offshore

Galoche Allé 16 4600 Køge +45 70 12 42 22 info@novencogroup.com www.novenco-marine.com



With close to 70 years of experience Novenco Marine & Offshore is one of the largest HVAC/R system suppliers to the marine and offshore industry in the world. We have sales and engineering offices in five countries complemented by a worldwide network of agents, which enables us to offer a local service in the key ship and offshore building regions. We invest substantially in product and business development, making us fully prepared to serve the market with the most cost effective solutions for heating, ventilation, air-conditioning and refrigeration. We manufacture a great part of the HVAC/R equipment ourselves to ensure that our customers receive high quality products - also if you need custommade products. Our reference lists are second to none in the industry and our systems are now installed in more than 12,000 vessels and platforms for customers worldwide.



Odense Maritime Technology

Sverigesgade 4 5000 Odense C

+45 45 80 20 37 omt@odensemaritime.dk www.odensemaritime.com



OMT is a consultancy established as a spinoff from Odense Steel Shipyard (OSS). OMT's competences are based on the more than 400 OSS ships and 90 years of collaborative ship design with A.P Moeller – Maersk and other leading shipping companies.

OMT is now part of the Valcon group – a management consultancy specialized in innovation, procurement and manufacturing OMT targets the need for clean and cost effective ships.

The OMT vision is to become a global leader in license based development of ships and retrofit solutions. The OMT business model is based on close collaboration with leading shipyard groups in Asia.

Our unique strengths are the technology expertise from OSS and our experienced team of qualified naval architects, maritime engineers, production engineers and procurement specialists. Our team of experienced project managers enables OMT to deliver complex projects within ship design, retrofit and shipyard optimization.

Orskov Yard

Havnepladsen 12, building19 9900 Frederikshavn

> +45 96 20 85 00 oy@orskovyard.dk www.orskovyard.dk



Four docks up to 215×34 m.

We are delighted to welcome you to Orskov Group which is the new incarnation of the repair division of Ørskov Christensens Steelshipyard A/S with experience gathered since 1958.

Orskov Group is a limited company, privately owned by the Ørskov family and located in Frederikshavn, Denmark. Frederikshavn is located next to the gateway to the Baltic Sea, in the heart of Scandinavia and at the northern tip of the European continent, with easy access by sea, air and road.

Orskov Group converts and repairs all types of vessels and offshore rigs in four docks of up to 215x34 metres. The yard employs 230 people and has close cooperation with a wide range of subcontractors.

Orskov Group and businesses in and around Frederikshavn cover all work involved in ship and offshore repair and conversion, such as overhauling engines, welding propellers, straightening propeller shafts, overhauling thrusters, sandblasting and painting etc.

Our philosophy is to provide excellent service by delivering on time at a competitive price.



ORSKOV GROUP

OSK-ShipTech

Balticagade 12C 8000 Aarhus C

+45 86 17 80 99 mail@osk-shiptech.com www.osk-shiptech.com



Steen Friis Design A/S | UK

Award-winning architect and interior design studio Steen Friis Design was founded in 1988. We are specialised in ship interiors and have more than 30 years' experience in designing passenger vessel interiors for some of the world's leading operators.

We excel in complete design packages spanning every aspect of exterior and interior design, concept development, signage and corporate branding, passenger flow and on-board revenue.

Over the years, Steen Friis Design has built up extensive knowledge of our clients' business models as well as deep insight in passenger needs and travelling trends. We understand the importance of developing flexible, modern, and timeless vessel interiors spurring passenger spending.

Steen Friis Design A/S is part of OSK Group and together with OSK-ShipTech A/S we are a full-line supplier on the international maritime market offering consultancy services within ship designs, interiors, and naval architecture and we offer a unique combination of technical and commercial knowledge.



Palfinger Marine Denmark

Kystvejen 100 B 5330 Munkebo

+45 63 17 61 00 spares.denmark@palfingermarine.com www.palfinger.com



PALFINGER MARINE IS THE GLOBAL LEADING MANUFAC-TURER OF HIGHLY RELIABLE, INNOVATIVE AND CUSTOM-ISED DECK EQUIPMENT AND HANDLING SOLUTIONS FOR THE MARITIME INDUSTRIES.

The product portfolio includes cranes, lifesaving equipment, winches and handling equipment. A worldwide service network including supply of spare parts ensures fast and professional onsite support. PALFINGER MARINE operates in all major maritime segments, including Offshore, Marine, Cruise, Navy and Coast Guard and Wind.

The company has 33 fully owned sales and service hubs in 19 countries in Europe, Asia, the Americas, the Middle East and Africa. PALFINGER MARINE is part of the publicly registered PALFINGER Group, one of the leading international manufacturer of hydraulic lifting systems in the area commercial vehicles.

Petersen & Sørensen Motorværksted



Frederiksø 14 5700 Svendborg

+45 62 21 21 09 p-s@p-s.dk www.p-s.dk



The dynamic P&S Group started out in 1942, and since then it has undergone an extraordinary transformation into a company with 90 specialized employees. The P&S Group is a strong and reliable partner consisting of three maritime businesses: Petersen & Sørensen Motorværksted (commercial repair yard), Marstal Shipyard (commercial repair yard) and Thurøbund Yachtværft (yacht repair yard).

In our two commercial repair yards, we have dry docking capacities of L:140m x B:19m x D:6,5m (Svendborg) and L:108m x B:15,5m x D:4,2m (Marstal). We provide services to all kinds of sea-going vessels, from our own specialized machine, outfittingand steel department in positions close to the Baltic Sea.

With a strong foundation and a key competence in engine repairs and overhauls, we are today specialists in handling all sorts of repairs and overhauls. In addition, we have a range of dealerships within engines and generators and other maritime equipment, and we source all makes of spares for service jobs.

PJ Diesel Engineering



Skudehavnsvej 14 2150 København

+45 39 29 15 53 pjdiesel@pjdiesel.dk www.pjdiesel.dk



PJ Diesel Engineering was founded in 1979 with focus on service and maintenance of components for large diesel engines.

The portfolio of offered services all evolves around the idea of incorporating circular economy – units such as turbochargers, fuel injection equipment, governors & controls and four-stroke engine components are all serviced at our of the workshops in Copenhagen and Roedby in Denmark.

We are appointed authorized service station and distributor for a wide range of OEMs like: Woodward, KBB Turbochargers, Regulateurs Europa, HS Turbochargers, HIMSEN, and Mitsubishi Heavy Industries (MET Turbochargers).

PJ Diesel Engineering has representations in Denmark, United Kingdom, Poland, Iceland, Faroe Islands and USA.



Polar View

Symfonivej 18 2730 Herlev

+1-613-680-2282 ext. 321 info@polarview.org www.polarview.org Polar View provide operational, satellite-based, monitoring of the polar regions and cryosphere. Much of that work is in support of marine navigation in the Arctic and Antarctic.

Polar View works on behalf of the polar community to:

- Act as a catalyst for international cooperation
- Disseminate knowledge related to earth observation and polar issues
- Influence the development of policy regarding monitoring and forecasting
- Coordinate integrated monitoring and forecasting services in the cryosphere that benefit the environment, the economy, and safety
- Develop new services by defining service delivery requirements and conducting trials and demonstrations





Port-Safety

Kronprinsensvej 33 2000 Frederiksberg

+45 53 68 80 70 info@port-safety.com www.port-safety.com



Port-Safety was founded in 2017 with the aim of improving safety in ports and along quay walls globally. The team has international experience and expertise in industrial design and maritime safety.

Traditional rescue ladders on ports are made of galvanized steel. They are hard to spot and must be painted in order not to corrode.

Port-Safety has developed an innovative rescue ladder, LifeLadder, which addresses two issues: Visibility and maintenance.

LifeLadder consists of maintenance-free synthetic modules fabricated in a vibrant yellow color that ensures visibility during daytime. An integrated solar powered lamp illuminates LifeLadder, making it visible at night, all year.



PowerCon

Fabriksvej 6, Gate 9 - 13 9560 Hadsund

+45 79 30 12 20 powercon@powercon.dk www.powercon.dk



Powercon is a Danish engineering company with approx. 40 employees who solve various engineering tasks along with the company produces and sells its own products. Located in Denmark and being a part of the successful Danish wind power industry, has created a good basis for competitive products, which means very robust, energy efficient and cost-optimized.

The company's core competencies are within electrical energy conversion for energy production and energy consumption, with business areas primarily divided into two segments:

- Onshore Power supply solutions for electrification of ships in port
- Development of electrical solutions for wind turbines and wind turbine production

The demand for innovative electrical solutions for the maritime industry has given PowerCon a good growth in exports to Norway, where in a few years the company has delivered systems to different ports and many different types of vessels.



We protect and beautify the world"

PPG Coatings Danmark

Gladsaxevej 300 2860 Søborg

+45 56 64 05 60 pmc@ppg.com www.ppgpmc.com



Marine Coatings Solutions

Trust the world leader in marine coatings to provide products and services that protect customers' assets in some of the world's most demanding sea conditions and environments. We provide advice, support and coatings for new build and inland marine vessels, dry dock assets, sea stock and offshore facilities.



Pres-Vac Engineering

Svanevang 3-5 3450 Allerød

+45 48 17 40 55 presvac@pres-vac.com www.pres-vac.com



For more than 60 years, Pres-Vac Engineering has supplied pressure/vacuum valves and venting equipment to the tanker shipping industry. Today, we are the world's leading supplier of high-velocity pressure/vacuum valves. Our customers include all of the leading tanker fleets in the world. We work with shipyards, naval architects and other partners on all continents. Our network of highly professional, experienced agents and distributors in all major shipowning and shipbuilding countries lets us help our customers wherever they may be located.

Our ever-expanding service centre network includes such locations as Singapore, Gibraltar, Gothenburg, Houston, Rotterdam, Shanghai, Dalian (to name but a few in China).

Our line-up has recently been expanded to include a new line of marine inert gas systems for the on board production of nitrogen.

Propulsion Dynamics Europe

Stockholmsgade 41 2100 København Ø

+45 51 91 66 42 cha@propulsiondynamics.com www.propulsiondynamics.net



Beyond Monitoring

Propulsion Dynamics was the first company to offer out-sourcing of Hull and Propeller Performance Analysis as a turnkey service. They provide services for all ocean-going vessels: oil tankers, gas tankers, bulkers, containerships, general cargo, ro-ro's and cruise ships.



PROPULSION DYNAMICS

Pro-Safe

Møllevangen 60 4220 Korsør

+45 32 95 28 78 info@pro-safe.dk www.pro-safe.dk



Pro-Safe work-boats are heavy-duty "workhorses" supporting Armed Forces & Governmental clients on their daily tasks. The model line-up consists of various sizes, mainly RIB-boats & inflatables made of GRP & Hypalon.

With customization and wide range of options available, Pro-Safe workboats are easily tailored to meet project-specific requirements for national & international clients.

Since 1999 Pro-Safe has delivered more than 400 pcs RIB's & 2300 pcs inflatable boats.

Pro-Safe also supply boat-equipment: helmets, lifejackets rescuenets, etc.



PureteQ

Sverigesvej 13 5700 Svendborg

+45 40 17 14 00 anders@pureteq.dk www.pureteq.com



PureteQ is an engineering company that specializes in the development of patented, high-tech process solutions, including installation, start-up and commissioning.

They solve environmental problems for our customers in the onand offshore industries and maritime sector. They design open loop and hybrid SOx scrubbers in high alloy for clients in the maritime industry that are lighter, takes up less space and are more energy efficient than other scrubbers on the market.

PureteQ focuses on solving acknowledged problems in combustion technology through, for example, the utilization of alternative energy and purification and heat recovery of flue gases. They provide technologies that clean oil and chemical-polluted process water for the on- and offshore industries.

PureteQ's headquarters, testing facilities and production are located in Svendborg in the south of Denmark. Sales offices are found in Denmark and in Germany.

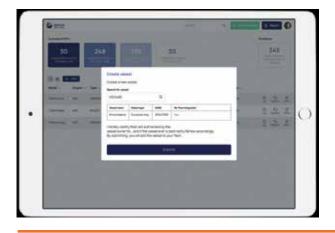
"We transform environmental issues into sustainable solutions"



ReFlow Maritime

Bryggervangen 55, 1. tv 2100 Copenhagen

> +45 31 15 55 08 info@re-flow.io www.re-flow.io



ReFlow Maritime is a fast-growing startup located in Copenhagen, Denmark with a focus on maritime sustainability.

Reflow Maritime was founded in 2018 by Rasmus Elsborg-Jensen with an ambition to make the industry sustainable and develop tools to support a carbon neutral future.

By that providing tools for maritime stakeholders to harvest the benefit of a circular maintenance scheme combined with a robust & secure digital platform.

ReFlow Maritime also offers consultancy in a wide range of areas such as abatement of single-use plastics, implementation & communication of UN SDGs and environmental strategy execution.

RN Grenaa

Værftskajen 8500 Grenaa

mail@rohde-nielsen.dk



More to come.

Scanel International

Havnepladsen 12 9900 Frederikshavn

> +45 96 22 32 42 info@scanel.dk www.scanel.dk



Scanel: Integrated electrical, electronic & electromechanical solutions for the international marine, offshore, oil, gas and wind industries. 24/7 solutions including design, engineering, installation, commissioning, repairs, troubleshooting, tests, certification & project management.

The right staff with the right skills. The right products and services delivered on time, every time.

- Electrical service, repair & installation
- Electrical design & engineering
- Navigation & communication equipment
- Motor & generator repair, cleaning, maintenance
- Tests & certification
- High-voltage services
- ATEX equipment services
- Thermography
- HVAC, water & sanitary systems
- Piping & sprinkler systems
- Energy-saving lighting



Scan-Group

Snorresgade 18-20 2300 Copenhagen S

+45 32 66 81 00 cph@scan-group.dk www.scan-group.com



Scan-Shipping (later Scan Group), was founded in Copenhagen, Denmark on April 1st 1969 by Mr. A. Simonsen at the age of 24.

It remained a one man owned company until it became a limited company in 1977. Mr. A. Simonsen is still the C.E.O. and Sole Proprietor of Scan Group including the Shipco Transport group of companies, the Scan-Shipping group of companies, the Strait Air Transport group of companies etc.

Strait Air Transport specializes in "Marine Solutions". Strait Air has developed their own "ship spares" team in Denmark, Sweden, Norway, Finland and Estonia.

With our "Marine Solutions" we combine international freight forwarding, chartering, special handling to deliver the goods to the right location, the right number and of course at the agreed time.

Hotel & Golf are today part of the business.

The Scan Group Headquarter for all subsidiaries and group activities remains in Copenhagen with Mr. A. Simonsen at the helm.

April 1st 2019 marks Scan Group's 50th anniversary. Today Scan Group is present in over 40 countries worldwide and employs more than 2.800 staff in 156 offices.

SEALYTIX ===

Seatylix

Njalsgade 76, 4 2300 København S

+45 31 14 75 33 info@sealytix.com www.sealytix.com



SEALYTIX ApS commercial applications enable carriers to maximize yield generated by individual services. The core idea is to adjust accepted bookings such that loaded cargo has maximum yield and utilizes all stowable capacity of the vessel.

For long-term contracts this means increasing volume from clients with attractive cargomix both with respect to yield and utilization and reducing the volume from other clients.

SEALYTIX ApS operational applications generate multi-port stowage plans given booked and forecasted containers. They support operational stowage planning and pre-planning. The objective is to maximize the utilization of the vessel and minimize operational costs such as bunker and restow costs.

Forecasts are generated from historical cargo data using predictive analytics. Our cloud applications interface seamlessly with popular loading computers and stowage tools such as MACS3, STOWMAN, LOADSTAR and CASP.



SEA Machines Robotics

Dokken 16b 6700 Esbjerg

+45 49 40 98 95 @ www.sea-machines.com



Sea Machines Robotics is a forward-looking, autonomous technology company that specializes in advanced control technology for workboats and other commercial surface vessels. Based in Boston and operating globally, the company is driven by a crew of mariners, engineers, coders and autonomy scientists.



Seamaster Holding

Vesterhavsgade 133 6700 Esbjerg

+45 75 12 04 44 info@sea-master.dk www.master.dk



Seamaster: Sales and service

Seamaster deliver complete VSAT solutions, satellite TV, catch control systems, sonars and general marine electronics.

Searchmaster:

Production, sales and service.

We manufacture and sell innovative beam stabilized intelligent searchlights suitable for Search & Rescue and practical tasks.



SH Group

Kuopiovej 20 5700 Svendborg

+45 27 60 11 55 rb@shdefence.com www.shgroup.dk



We are an international company in the development, production and servicing of hydraulic and mechanical system solutions for the offshore, marine and industrial sectors.

Founded in 1974, we currently employ more than 350 qualified employees at the headquarter in Svendborg, the service department at Lindø Industrial Park in Odense – and now in Sandnes, Norway.

In 2012 we acquired the Norwegian company, Sepro AS which is a leading engineering and manufacturing company whose primary activities include systems for subsea handling operations.

At the headquarter in Svendborg we have a ground area of 45.000 m2 and more than 10.500 m2 buildings.



Siemens Marine

Borupvang 9 2750 Ballerup

+45 44 77 44 77 jens-peter.kristensen@siemens.com www.siemens.com/marine



The Siemens marine commitment stretches back more than 130 years. It is a story of developing close, trusted partnerships with clients like you. And a promise of supporting businesses like yours with future-proof solutions for the safe, efficient and reliable operation of commercial as well as naval vessels. Our highly innovative portfolio of electrical products, systems, solutions and services covers the entire lifecycle. Trendsetting solutions such as our fuel-cell System and Permasyn propulsion system for submarines have reshaped the marine sector. Our Waste Heat Recovery System and BlueDrive PlusC Drive Solution have paved the way into a new era in energy efficiency.

SIMAC

Graaesvej 27 5700 Svendborg

+45 72 21 55 00 mail@simac.dk www.simac.dk



Svendborg International Maritime Academy – SIMAC – is Denmark's leading maritime education centre featuring three maritime educations and a course department – SIMAC Training.

At SIMAC you can complete an education as master mariner, marine engineer or a combination of the two as a ship's officer.

SIMAC Training is our course department where we provide knowledge and competences for students in marine, offshore, industrial, and energy subjects. See the courses we offer here.

In addition to our various standard courses, we are equally pleased to offer individual courses tailor-made to match the specific needs to our clients

Smedegaarden

Vikingkaj 5 6700 Esbjerg

Smedegaarden

a mile ahead...

+45 75 12 88 88 contact@smedegaarden.net www.smedegaarden.net



- Environment approved and environmentally recycling of ships and other vessels.
- Salvage and lifting tasks. Refer to the "References" section.
- Trade with ships, barges and so on.
- Demolition / Demolition of factories, buildings.
- Cleanup / Emptying the seats to be used for other purposes.
- Trade in parts for the maritime industrial environment and commerce in general.
- Rental of equipment for the maritime and other machinery.

Survey Association

Købmagergade 54,1 1150 Copenhagen K

+45 33 93 25 93 mail@surveyassociation.com www.surveyassociation.com



est. 1914

Survey Association is a leading independent marine survey company in Denmark, formed in 1914 and offers technical expertise to shipowners and insurance companies worldwide, for casualty investigations, damage reporting and loss prevention.

The company is also acting as marine warranty surveyors and risk engineers within Offshore Oil&Gas and Offshore windfarm construction worldwide.

The company has a global presence in 51 countries, from where clients are services by staff surveyors or associates.

▲ SVANEHØJ

SurveyAssociation

SVANEHØJ Group

Fabriksparken 6 9230 Svenstrup J

+45 96 37 22 00 svanehoj@svanehoj.com www.svanehoj.com



SVANEHØJ is a market-leading manufacturer of specialised deepwell and in-line pumps for the marine industry. SVANEHØJ advises and assists its customers within the specialist areas of pumps for liquid gas, fuel gas, products & chemicals, offshore products, as well as sales and after-sales services.

SVANEHØJ designs, manufactures and supplies a wide range of services for deepwell and in-line pumps. SVANEHØJ produces pump solutions for mission-critical applications, including cargo of-floading (LNG, LEG, LPG, P&C), fuel gas handling and offshore.



Søby Værft

Dokvej 5 5985 Søby

+45 62 58 11 23 shipyard@shipyard.dk www.shipyard.dk



Søby Værft has some of the newest and best facilities within the yard industry in Denmark. With access through the western part of the Baltic Sea and plenty of water, it is easy to call into the harbour of Søby all year around.

Søby Værft was founded in 1931 as an engine workshop and has since grown to become both a new building and repair yard. Søby Værft has three dry docks which make it possible to dock ships of up to 140x24x6 meters. Søby Værft offers repair works within all trade groups and with its own engine department it is specialized in repair of all engine types and propeller plants.

Søby Værft has a permanent staff of approx. 100 people. In cooperation with its regular subcontractors, any job within steel and surface treatment can be handled. All contracts are directed by a highly skilled project management which aims to secure that time and quality is in focus and to keep easy communication between customer and yard.

Søby Værft's core value is: "Your vessel - Our priority"

Thyborøn Shipyard

Dokken 5 7680 Thyborøn

+45 52 10 42 11 info@t-sy.dk www.thyboronshipyard.com



😣

Thyboron Skibs & Motor A/S

SHIPYARD

Thyborøn Skibs & Motor

Beddingsvej 5 7680 Thyborøn

+45 96 90 01 00 3xj@3xj.dk www.3xj.dk



Thyborøn Skibs & Motor is a company with 50 employees, which mainly deals with repairs for the national and international fishing fleet, in the form of engine repairs, construction of marine equipment, hydraulic-, steel- and aluminum works.

Ship repair and maintenance

Our staff are all trained ship fitters, pipe fitters, mechanics, welders and aluminum engineers, all with extensive experience from their daily work and especially trained in hydraulics and diesel engines.

We produce winches and net drums – splitwinches, tacklewinches and windlass, double and triple splitwinches, single- and dual rope winches as well as net drums.

TSK MARINE ENGINEERING

Tsk Marine Engineering

Storegade 24 4171 Glumsø

+45 21 44 97 99 thomas.s.knudsen@mail.dk



TSK Marine Engineering is a consultancy company within the business- and technical area.

The company is specialized in the maritime industry and provide services for both industrial companies, ship owners and investors.

The company is based on long time experience within the maritime industry.



Tuco Marine

Krogsbjergvej 2 5600 Fåborg

+45 70 20 38 98 mail@tuco.dk www.tuco.dk



At Tuco Marine Group we specialize in light structures and hulls manufactured with composite materials such as carbon fibre. Tuco supplies a range of different composite structures for the shipping industry and other industries where low weight and strength are important factors.

In 1998 when the company was founded it was a traditional yard and the main business area was sailing boats. Today focus has shifted to the construction of large structures primarily in the commercial maritime sector. The production facilities live up to all legal regulations and to the standards of the different classification companies. The production team at Tuco is a highly skilled and experienced team of boat builders, composites experts and carpenters, which is on a regular basis attending educational training.

At Tuco Yacht Yard, which is part of Tuco Marine Group we offer custom-built ships, but also repairs, maintenance and all kinds of different jobs in composite materials. The work can be performed at Tuco's facilities in Faaborg or wherever the customer is.



Vessel Performance Solutions

Diplomvej 381 2800 Lyngby

+45 61 67 07 78 info@vpsolutions.dk www.vpsolutions.dk



Our business is analysis of operational data from ships. We support ship owners/operators with creating insight into their fleet performance, without having to install equipment or software, but only through analysis of existing operational data.

During our time in the maritime business, we have encountered many owners/operators with plenty of available operational data, but with limited experience and knowhow of performance analysis.

We therefore believe that we can improve operational efficiency by applying our analysis on any set of operational data, normally gathered as either noon (manual) reports, or through the use of autologging systems. We believe our services can be used in addition to the analysis services offered by the company that collects data, since our approach is normally more holistic and provides easy accessible results.

We DO provide a data collection tool for clients, where their current data collection is insufficient for performance analysis. In some cases, the operational data collected by operators or ship managers does not contain the basic data required. However, in our experience, most of the operational data (noon data) already collected will be sufficient for us.



Vestkajens Maskinværksted

Sydvestkajen 4 9850 Hirtshals

+45 98 94 48 88 info@vestkajen.dk www.vestkajen.dk



Hirtshals Yard and Vestkajens Maskinværksted specialises in ships and marine equipment. We have many years of experience with docking, servicing and repairs on everything from fishing boats and service vessels to tugs in the offshore industry.

We can service ships of all sizes in our floating dock and from our slipways. Our shipyards has many years' experience and skilled and adaptable employees, ready to handle planned tasks and emergency challenges. We work with agility and flexibility to always meet our customers' wishes and deadlines.

VIKING Life-Saving Equipment

Sædding Ringvej 13 6710 Esbjerg V

+45 76 11 81 00 viking@viking-life.com www.viking-life.com



VIKING Life-Saving Equipment is a global market leader in maritime and offshore safety, providing and servicing safety and fire-fighting equipment for passenger and cargo ships, offshore installations, fishing vessels, the navy, fire departments and leisure yachts.

VIKING is a privately held corporation founded in 1960 with group headquarters in Denmark. Products are manufactured in Denmark, Norway, Bulgaria and Thailand. VIKING offers a broad range of high-quality safety products and systems as well as tailored safety solutions certified in accordance with the latest IMO, SOLAS, EU and USCG requirements.

The VIKING product range includes chute and slide-based marine and offshore evacuation systems, liferafts, lifejackets, immersion suits, fire suits, work suits, aviation safety gear, life- and rescue boats, hooks, davits, firefighting equipment, pyrotechnics and other lifesaving appliances.

VIKING Shipowner and Offshore Safety Agreements are uniquely customizable concepts incorporating safety products, global servicing, exchange, single-source management, and financing in a variety of fixed price structures.

VL DYNAMICS

VL DYNAMICS

Herstedvang 7A 2620 Albertslund

+45 53 84 84 31 info@vldynamics.com www.vldynamics.com



VL DYNAMICS is a consultancy company that specialises in acoustics and complex engineering dynamics for marine and offshore structures. The company knowledge and work experience is based on several years of working as consultants within this field of expertise.

By close dialog and cooperation with technical universities and clients we aim to strengthen existing and develop new methods to obtain best suitable technical and commercial balanced solutions.

- Drafting of noise & vibration specifications
- Noise prediction and advanced acoustics
- Vibration analysis
- Strength, fatigue & crack propagation
- Pipe stress assessments
- Shaft line & gear dynamics
- Noise and vibration measurements
- Propeller pressure measurements
- Baseline & Condition based maintenance
- Failure investigation
- New build & Refits



VMS Group

Havnepladsen 12 9900 Frederikshavn

> +45 96 22 11 00 vms@vms.dk www.vms.dk



Worldwide service, repair and maintenance, project management and spare parts within the maritime and offshore industries.

Due to may years of experience and professional expertise, VMS Group A/S offer comprehensive 24/7 service of engines, gears and propellers, turbochargers as well as engineering, project management and sales of diesel engines and spare parts.

With service facilities in Denmark (Frederikshavn and Skagen), Brazil and Namibia, VMS Group employs more than 150 people.



Safirvej 6 9850 Hirtshals

+45 69 15 57 48 info@weesgaardms.dk www.weesgaardms.com



Weesgaard Mechanical Support is a small family owned company, who is highly specialized in repair of reduction gear, major overhaul on diesel engines and maintenance on all other mechanical marine equipment.

The aim is, to have a small but thriving company, where the costumer is our focus, and where professionalism, quality and flexibility is key values. Weesgaard Mechanical Support is a company who delivers "quality on time".

Furthermore, we have a well-appointed workshop which is 300m2. The workshop is positioned near Hirtshals harbor, where we can overhaul parts and equipment in different sizes.

Our employees are flexible, safety minded and have a wide knowledge within repair and service on all sizes of vessel. They have many years of experience working in the maritime sector, and will approach your challenges with a positive mind.

We meet the customer where our service is needed, be it anywhere in the world, with a 24/7-hours and 365 days a year service.



Wärtsilä Danmark

H.C. Andersens Boulevard 11, 3. tv 1553 København V

> +45 99 56 99 56 www.wartsila.com



Wärtsilä in Denmark – Total service provider

Wärtsilä is the global leading provider of complete lifecycle power solutions for the marine and energy markets. The ship power solutions include ship design, engines, generating sets, reduction gears, propulsion equipment, automation and power distribution systems, as well as sealing solutions for the marine industry.

Our customers are global or local leading companies within the merchant, offshore, cruise and ferry, navy and special vessel segments. We command a strong position in all main marine segments as a supplier of highly rated ship machinery and systems.

The service force of Wärtsilä in Denmark provides specialists and equipment where and when you need it - on board a ship around the world.

The service offered can be anything from basic overhauls to comprehensive, customized service packages for total ship service. Our Total Service Provider concept ensures a "one stop" service on basis of our experience and knowledge.



Wärtsilä Lyngsø Marine

Lyngsø Allé 2 2970 Hørsholm

+45 45 16 62 00 info@lyngsoe.com www.lyngsoe.com



At Wärtsilä Lyngsø Marine, we consider service to be a natural extension of our products throughout the lifetime of your vessels. With more than 40 years of experience and expertise within supply of marine equipment, we strive to develop and strengthen our position as a world-leading expert, focusing solely on marine systems.

Wärtsilä Lyngsø Marine A/S was founded in the 1950's and is at present, together with its mother company Wärtsilä SAM Electronics, the number one supplier in the world for ships automation.

As a former 'Søren T. Lyngsø' company, Wärtsilä Lyngsø Marine is well known within the Danish industry and has since 1962 been pioneering the development of marine automation and propulsion control systems.



Danske Maritime

Denmark: Symfonivej 18 2730 Herlev Tlf.: +45 33 13 24 16

Danish Maritime

Bruxelles Rue du Cornet 79 1040 Bruxelles Tel.: +45 33 13 24 16

info@danskemaritime.dk www.danskemaritime.dk