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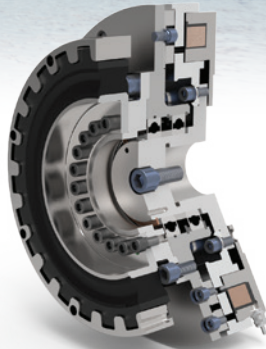
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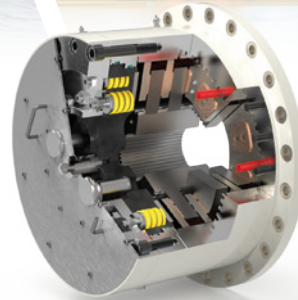




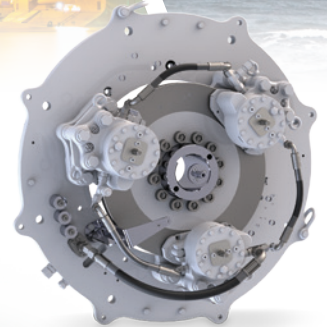
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Foreword from the Defence Secretary and Shipbuilding Tsar



The Rt Hon Ben Wallace MP

As an island nation, Britain has long prided itself on our great seafarers and our great shipbuilders. The UK's historic yards from Belfast to Birkenhead, from the Clyde to the Tyne, became household names by constructing iconic vessels that went on to rule the waves. Yet, as the UK's Shipbuilding Tsar, I believe our best shipbuilding days still lie ahead.

As you'll see from reading this Society of Maritime Industries handbook and members' directory, the UK's naval and civil shipbuilding sector is flourishing in 2023. Not only is the UK one of a handful of nations able to manufacture carriers but we're engineering cutting edge dreadnought submarines and pioneering research vessels. Not only do we have a world class reputation in everything from vessel design and hull types to AI and automation but we're leading the way in alternative fuel and energy propulsion systems. And, whether its frigates or ferries, our state-of-the-art designs are highly sought after from Australia to Canada to Indonesia.

Flick through these pages and you'll realise something else. The UK's maritime enterprise can't be easily pigeonholed. It is nationwide and incredibly diverse – encompassing everything from the smallest sub-system suppliers in the Southwest to large prime yards in Scotland. Yet, having visited a number of these highly skilled firms, I know they all share qualities in common: passion, dynamism and ambition to succeed. And I've been working with colleagues from across

the whole of government to ensure those companies are ready to seize the opportunities to come.

Last year we published our National Shipbuilding Strategy Refresh. We set up the independent National Shipbuilding Office. We helped stimulate the market through export credit. We made sure investment was going into modernising our yards, enhancing our skills base and encouraging more young people to pick the maritime sector for their future career. Above all we gave industry confidence by giving it a clear demand signal. Over the next thirty years our cross-government pipeline means we will potentially be building some 150 ships. At the same time, we've launched a clean maritime demonstration competition to ensure the future of maritime will be emission free.

In other words, Britain is in the midst of a maritime renaissance. And if 2022 was all about laying the foundations, 2023 will be all about delivery – upping our productivity, increasing our sales, and creating innovative solutions to unlock the maritime problems of our age. But we want our great international partners to join us on this journey. We're keen to work with you to develop those cutting edge civil and naval vessels that will secure our shared peace and prosperity in a more unstable world. Our great yards are once again humming with activity and, rest assured, the companies you'll find listed here can't wait to work with you to usher in the next golden era of British shipbuilding." SMI



THE NSBS SETS OUT OUR SHARED VISION TO CREATE A GLOBALLY SUCCESSFUL, INNOVATIVE AND SUSTAINABLE SHIPBUILDING ENTERPRISE"

Fresh approach and new vision bring benefits to sector



John Howie MBE
President

The annual Members' Directory provides an opportunity to review the achievements of the Society of Maritime Industries (SMI) and to support our members' business development around the world. As the trade association for companies in the maritime engineering and marine science and technology industries, we strive to help those companies seeking to grow their businesses and represent the sector to the UK Government and wider stakeholders.

The latest Maritime UK study shows the maritime engineering and science sector has a turnover of £34.7Bn (US\$42.2Bn) and employs 217,000 people, larger than many other advanced technology sectors. With the National Shipbuilding Office now operating we now have a cross-government organisation that works across departments on behalf of the maritime industry. Three 'task and finish groups' have been created to focus industry and government actions on centres for excellence, shipyards of the future and also the skills agenda via the UK shipbuilding skills taskforce. SMI and its member companies are playing a leading role in these groups and are helping to drive our sector forward. As activity in

the maritime domain increases, particularly offshore, the focus on the marine environment and sustainability is also increasing and SMI and its member companies are playing an important role in this area also.



THIS IS AN EXCITING TIME FOR THE MARITIME SECTOR AND I WOULD LIKE TO EXPRESS MY THANKS TO THE MANY CONTRIBUTORS TO SMI'S COUNCILS AND ACTIVITIES"

This is an exciting time for the maritime sector and I would like to express my thanks to the many contributors to SMI's councils and activities. Your input into the strategy and direction of SMI are vital for the SMI team to understand industry issues and represent the industry in a host of government and stakeholder panels and meetings.

The SMI team exists to work on behalf of our members and the wider industry; do please reach out to them with your ideas and issues. [SMI](#)

John Howie MBE
Society of Maritime Industries
President



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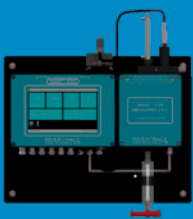
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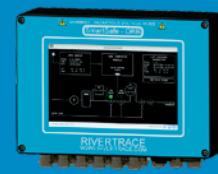
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Rivertrace have been designing and manufacturing oil in water monitoring systems for 40 years. Rivertrace specialise in providing solutions for compliance for a multitude of environmental regulations across marine, offshore, and industrial applications.

Understanding what we do and how we're set-up

Welcome to SMI's 2023 Members' Directory. As the trade association for the UK's maritime engineering, science and technology community, we are here to enable maritime organisations of all sizes and types to thrive. There are three ways in which we do that:

New insights and resources

We enable members to stay in touch more easily with what is going on in the maritime industry – *and...there is a lot going on*. We are able to point our members to the key issues and resources most relevant to them, as well as highlighting the latest issues confronting the sector.

New connections and support

Both in the UK and internationally we help our members to connect with support organisations, new partners, clients and suppliers. We do this through various events – including: annual conferences, dinners and exhibitions – as well as overseas events and trade missions.

We also provide tailored support to enable members to raise their profiles and enjoy meaningful collaborations.

New momentum and influence

Above all, we look to enable our members to thrive and seize new opportunities; to develop and grow their businesses and to enjoy new success and influence.

As a trusted advisor to the government, we are also in a position to bring about new momentum and progress for the industry as a whole. We have a unique perspective on how to create new levels of maritime innovation, within our member community and beyond.

How we are set up

Our six sector groups

To understand, represent and support the interests of members, SMI has six sector groups. These are:

Commercial Marine Group: commercial vessel build/refit, design, services and supply chain. The Workboat Working Group sits within this group and focuses on the sub 100 m vessel market.

Ports & Terminals Group: port design, infrastructure and technology.

Maritime Defence & Security Group: naval and security vessel build/refit, design, services and supply chain.

Marine Science & Technology Group: sensors and systems for the ocean and inland waterways.

Maritime Autonomous Systems Group: autonomous vessel build, design and systems development.

Digital Technology Group: insight building on digital technologies.

Each of these groups is led by a member-elected Council who develop an annual work plan of activities. Every year, elections to the Councils take place to renew the composition of the group. Each Council has a member-appointed Chair who is supported by the SMI director responsible for the sector. At SMI we are proud of the way this model brings about such deep engagement with the membership.

In their work plan, each Council will outline activities and events for the year; these will be chosen for their capacity to provide insight and connections to both the members and also the wider contacts with interests in that sector.

A real strength of the sector groups is how interdependent these groups often become – particularly with opportunities like decarbonisation, where port, vessel and digital solutions are reached via collaboration.

Members have access to each Council's activities assisting companies in developing contacts, insight and building collaboration.

Our SMI board

SMI is a not-for-profit company limited by guarantee. Our activities are overseen by a board of directors drawn from the membership. The composition of the board is monitored to ensure there is adequate representation of different sectors, and company sizes, from both the primes and SMEs. [SMI](#)

SMI – a global presence

The Society of Maritime Industries (SMI) is the organiser for UK pavilions at maritime exhibitions around the world. Exhibiting in the UK Pavilion will ensure allocation of high traffic space and value-added activities to support your investment in the show.

Please always visit the SMI website (www.maritimeindustries.org) for the latest information on the exhibitions we are supporting. The below are the exhibitions that SMI has supported in the past few years. For 2023, we are supporting the DSEI defence exhibition at London, ExCel for the first time.



Sector specific events

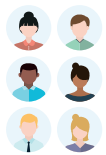
There are many other events outside the exhibition programme. Each sector group within SMI organises their own seminars and networking opportunities. Just one example is the *Ports & Terminals Group Shipping Review* where top industry analysts give their updates on market conditions and intelligence.

During the internationally acclaimed *London International Shipping Week 2023*, SMI will be running several events in the commercial, defence and autonomous sectors.

To get notified of relevant events please sign up to our newsletter on the SMI website (www.maritimeindustries.org) – head to the top right-hand corner of the home page.

Maritime UK is proud to work with the SMI to champion and enable a thriving maritime sector

Maritime UK National Priorities



People

Our aim is to understand and meet future skills and employee needs through promoting maritime careers with our new #MaritimeCareers campaign, enhancing diversity by building upon the Women in Maritime programme and investing in the workforce.



Environment

Our aim is to minimise the sector's impact upon the environment, to help other industries to minimise their impact, take advantages of new technological opportunities such as decarbonisation and encourage modal shift to coastal and inland shipping.



Innovation

Our aim is to position the UK as a leader in innovation across decarbonisation, automation and digitisation by facilitating collaboration across the sector and securing government investment for Maritime Research & Innovation UK.



Competitiveness

Our aim is to attract new maritime businesses to the UK by working with government to enhance the competitiveness of the UK's business environment and to grow the export of maritime products and services by supporting companies to export and promoting the sector across the UK's diplomatic and commercial network.



Regional Growth

Our aim is to support economic development in coastal communities by working with government to create the conditions to encourage further private investment by ports and create a network of regional maritime cluster organisations to foster collaboration and drive growth.

Navigating the route to decarbonisation



If the shipping industry were a country, it would be rated the world's sixth-largest polluter. Methanol-to-hydrogen systems can help decrease carbon emissions in the long and short term, at sea and for port operations (credit: Jeff Owen)

The maritime industry has a key global role to play in facilitating a healthier planet. Mandates from IMO have maritime stakeholders tasked with reducing carbon emissions by at least 50% by 2050 and eventually fully eliminating the industry's carbon impact. It is a monumental goal, and with no clear pathway to achieving this goal, there is confusion in the industry regarding which technology to adopt. Early moves were made in the direction of Liquefied Natural Gas (LNG) and ammonia, however there is no 'silver bullet'. Here we argue the case for methanol to be given further consideration, due to its versatility to be used both directly, within internal combustion engines (ICE), and as a highly efficient hydrogen carrier, removing the challenges of hydrogen storage for a cleaner future.

Environmental mandates have the shipping

industry facing immense change – shipping operators must clean up their act on a global scale, aiming for a 40% cut in carbon emissions by 2030, and at least 50% by 2050. Regulatory bodies and private industry are making steady progress in aligning sustainability policies with the goals of the Paris Agreement. Required monitoring and reporting will help evaluate the efficiency of shipping operators worldwide, and even ship financiers are aligning to the Poseidon Principles, guidelines which feature climate considerations in financing decisions.

While hydrogen is an appealing answer, which has caught the public's attention and is making traction within the aviation and automotive industry, its deployment is deeply complicated by cryogenic temperature requirements and high-volume, high-pressure storage. Nevertheless, methanol offers a pathway to the adoption of hydrogen, by providing an

ability to generate hydrogen on demand, tapping into safe, convenient methanol to eliminate the complexity and logistical challenges of onboard hydrogen storage.

Typically, marine-based hydrogen power systems are approaching the 1-3 MW scale, however they are falling short of the full propulsion power of an oceangoing cargo vessel. However, with the development of dual-fuel internal combustion engines, we are seeing major players such as Maersk and Stena making significant investments in methanol ICE at the higher power levels. This is having the effect of driving demand for methanol (including green methanol) and opening opportunities for hydrogen solutions in the auxiliary power/hotel load, full propulsion for smaller vessels and shore power / cold ironing applications.

Methanol versus ammonia

Versatile methanol is well-established in maritime settings and is already used as a feedstock on a global scale. It remains liquid at normal temperatures and requires handling like any other fuel. It is biodegradable, miscible in water and found in relative abundance in most seaports – factors that contribute to its comparatively low cost. All these values can be readily contrasted to ammonia, another feedstock option. Ammonia, however, is more costly and is only available from centralised outlets with no convenient dispensing mechanism. Because of ammonia’s inherent toxicity and ability to cause severe health hazards, supporting technology for its storage, handling, and transport must be improved to enable mass deployment. As a toxic substance, ammonia has not been approved as a fuel resource by International Maritime Organisation (IMO), whereas methanol is approved for storage and handling, including bunkering in marine environments.

Grey or green?

The systems are the same whether the methanol is grey or green, as this is a reference to the carbon impact to produce the methanol itself. Currently, the methanol most widely available is considered grey, produced with natural gas as a feedstock. Using grey methanol, systems typically deliver 23-25% reduction in Carbon dioxide (CO₂) versus a traditional diesel engine, but notably eliminate nitrogen oxides (NO_x), sulphur oxides (SO_x), and particulate matter (PM). However, the availability of green methanol is certainly evolving, meaning the amount of carbon created in its production will be equal to the amount of carbon released by its use. Producers are poised to increase

production of green methanol, with market demand being the only barrier to availability. Whatever the timeline, vessels with methanol-based systems will be poised for that net-zero breakthrough.

Methanol facilitating the transition to hydrogen

The ability to generate hydrogen on demand is breaking through these barriers, tapping into safe, convenient methanol to eliminate complexity and safety issues associated with hydrogen storage. Here is where methanol fits into the equation, functioning as a feedstock for generating hydrogen on vessel, on demand. Hydrogen is not stored, but rather created as needed through a safe and efficient chemical process. Methanol-to-hydrogen conversion occurs within a self-contained power system, creating a steady stream of high-purity hydrogen, which can be utilised by fuel cells as part of an electrical generation system or injected into an ICE to reduce emissions.



Systems are modular, scalable, and commercially available. Hydrogen-on-demand is enabled by RIX’s M2H2 system (credit: RIX Industries)

Cost: the hydrogen challenge

Consider that ready availability of a pure hydrogen solution is unlikely – its chemical characteristics require high-pressure or freezing-cold storage. Tank filling is precarious and cannot be too fast or too slow for ideal safety, and only certain ports can handle hydrogen logistics at this level. Under these circumstances,

transport costs can jump from US\$1 to US\$16 per kg by the time hydrogen gets to the point of use. Methanol is benign to transport, available at seaports and commercial waterways, and stored at ambient temperature, and in comparison, the cost of produced hydrogen by this approach is about US\$4-5 per kg at the point of use.

Megawatt scale applications



Due to be launched late 2023/early 2024, this Elliot Bay-designed tug will be hydrogen powered (1-2MW), with the hydrogen generated on board from a methanol/water mix (credit: Maritime Partners)

Blending methanol-to-hydrogen systems with fuel cells supports power needs ranging from 10 kW to MW for applications including superyachts, crew transfer vessels, ferries and aux power on offshore support

vessels. The largest installation to date is on *Hydrogen One*, being designed by naval architecture firm Elliot Bay Design Group. The vessel will be able to perform at standard operational speeds for up to 885 km before it needs to refuel, with the ship’s crew requiring minimal additional training to use the technology.

Net-zero ready

Decarbonisation is a journey, the propulsion systems incorporated today need to meet many requirements, including longevity, in a changing world of global sustainability requirements. This may be a point of confusion among maritime stakeholders, with some reticent to embrace methanol systems until green methanol becomes more readily available. However, methanol systems are flexible and can be used now, whether it is the grey methanol of today or the green methanol produced and transported with no carbon impact from end-to-end. Most importantly, when methanol-to-hydrogen systems are combined with fuel cells, they today produce power with no NOx, no SOx and no PM. When renewable methanol becomes more available, they can reform it and readily achieve net-zero emissions. While 2030 and 2050 represent decarbonisation milestones, the maritime industry is navigating to full decarbonisation of global shipping. Achieving carbon reduction this decade is essential; hydrogen on-demand can play a powerful role today and in the future. [SMI](#)



The maritime industry has a monumental goal and no clear pathway to achieving it. That said private industry is making steady progress in aligning sustainability policies with the goals of the Paris Agreement



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Progressing the decarbonising of shipping through utilisation of alternative fuels

The International Maritime Organisation's (IMO) 4th Green-House-Gas (GHG) study (2020) estimated total emissions from shipping (worldwide) during 2018 was over 1 billion tonnes of Carbon Dioxide (CO₂) (about 2.89% of global anthropogenic CO₂ emissions). Additionally, it predicted a 'business-as-usual' scenario suggesting CO₂ emissions in 2050 will be between 90% and 130% of 2008's emissions. Considered against IMO's adopted 2018 'Initial Strategy' on the reduction of GHG emissions from shipping, setting a target to reduce 2008 annual CO₂ emissions by at least 50% by 2050, with an ambition to phase out CO₂ emissions from shipping this century, progress appears to be too slow.

With UN COP 27 in Egypt aiming to limit global warming to 1.5°C, the target agreed at the Paris Agreement in 2015 and one that seems increasingly tenuous, then further pressure on the rate to decarbonise the shipping industry and further ambition to move ships away from their hunger for hydrocarbon fuels needs to be accepted. Such a move is challenging and perhaps more profound than the move



Richard Bucknall, Professor of Marine Systems Engineering, Vice Dean (Research), University College London

from sail to steam throughout the 19th Century, which was driven by economic advantage with the pace limited by technology and infrastructure development. Today, the driver for change is the environmental case and the scientific consensus suggests we have about a decade or so to arrest global warming.

In recent years, some ships, including demonstrators, experimental and some in-service ships, have proven various

alternative technologies and fuels. Exotic electro-chemistry now provides much higher-density batteries, proven suitable for small vessels operating on short routes such as ferries in all-electric and hybrid power plants. Liquefied natural gas (LNG) has seen successful use with dual-fuel engines i.e. using either LNG or diesel, but both fuels are high CO₂ generators. For low or zero emissions of CO₂ other ships will probably need to move towards using hydrogen or ammonia fuelled, conventional internal combustion engines until, for example fuel cell technology attains the required power levels at reasonable costs.

The availability of alternative fuels and the infrastructure to supply them will be an issue but if new ships are designed to be 'alternative fuel ready' then, as the fuel change occurs in the medium term along with new port infrastructure and bunkering barges, conversion will be less painful. At time of writing this article there are 130 ammonia-ready and 6 hydrogen-ready vessels on order so progress is evident. In the longer term, legacy hydrocarbon fuels are likely to become increasingly more difficult

and expensive to source and supply so any ships built today without future fuel proofing may need high cost conversion or earlier decommissioning.

Alternative fuels present challenges for ship use, including lower energy density with increased toxicity, flammability and explosion risk. A fuel that contains no carbon, such as hydrogen or ammonia, produces no CO₂ emissions in operation. However, there may still be environmentally significant emissions. Hydrogen is believed to have a global warming potential of over 5 times that of CO₂ over a 100-year period, so should it be released via leaks and unreacted fuel in exhaust streams

it has the potential to make global warming worse rather than better.

Combustion processes using atmospheric air will always produce nitrous oxides (NO_x), also a greenhouse gas, may potentially increase with nitrogen-rich ammonia. Whether regulations will permit 'net zero', where a carbon-containing fuel such as methanol is deemed acceptable if it is manufactured using atmospheric carbon dioxide, remains uncertain. The international trade in biofuels is proving controversial as it can result in hidden and displaced emissions and achieving a reliable net-zero accreditation process for CO₂ emissions from low carbon fuels, such as methanol, may

become a highly involved process.

The challenge is upon the shipping industry to deliver and to deliver quickly. As other industries decarbonise, the shipping industry will need to keep pace so that its proportion of global anthropogenic CO₂ emissions does not simply increase but actually decreases. However, the shift to alternative fuels is not the end of the challenge since each fuel, including zero carbon fuels, will affect the environment to unique and differing extents. Understanding and mitigating the environmental impact of alternative fuels will be as important as reducing the environmental impact of the current hydrocarbon fuels. [SMI](#)



As other industries decarbonise, the shipping industry will need to keep pace

Protecting critical underwater infrastructure



ABOVE: Credit: Thales Copyright Imagery 2022



IN A SINGLE DAY, THESE CABLES CARRY SOME US\$10TN OF FINANCIAL TRANSFERS”

The need to accelerate seabed monitoring and security as a core UK capability has recently been highlighted through events such as the likely sabotage of the Nord gas lines and the loss of submarine cable data to the isles of Shetland through accidental damage. 97% of global communications are still transmitted via cables lying deep beneath the oceans with today’s submarine network comprising an estimated 213 independent cable systems and 877,121 km of

fibre. There is no alternative to using these undersea cables.

Satellite technology cannot effectively handle the communications requirements of the modern digital economy and society. In a single day, these cables carry some US\$10Tn of financial transfers and process some 15M financial transactions.

Both energy and defence industries have existing capabilities to support wider surveillance of core national infrastructure but our approach to securing

these key assets should not be limited to surveillance. A wider consideration to positioning and dark infrastructure should be considered moving forward.

Due to the vast amount of critical infrastructure associated with the seabed, a tiered approach to security would seem the most logical approach, utilising static and deployable sensing as the first tier (bell ringers/trip wires) with subsequent tiers embracing autonomous capabilities with various sensing methods to detect not only sabotage but data manipulation and extraction.

The multi-role ocean surveillance ship will improve our ability to protect our underwater critical national infrastructure and improve our ability to detect potential threats in the North Atlantic. Detecting threats to prevent interaction with our submarine

“
**THE UTILISATION
 OF DEPLOYABLE
 ASW ASSETS
 DOES REQUIRE
 SIGNIFICANT
 CHANGES
 TO EXISTING
 APPROACHES”**

networks will inevitably embrace traditional anti-submarine warfare (ASW) capability along with deployable capability (airborne, surface and sub-surface). The utilisation of deployable ASW assets does require significant changes to existing approaches with challenges to be overcome associated with cyber security to support edge processing,

artificial intelligence, multi redundant communication and a means to exploit and disseminate the information across other deployable and crewed assets. **SMI**

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SeeByte
System Engineering & Assessment (SEA) Ltd
SEA-KIT International
Sonardyne
Subsea Craft Ltd
Survitec
Sys-Scada Ltd
Teignbridge Propellers Int Ltd
Thales
University College London
University of Exeter, Centre for Future Clean Mobility
University of Southampton
University of Strathclyde
Voith Turbo Ltd
Xylem Analytics UK Ltd

Ballast Water Treatment

Babcock International
Chelsea Technologies Ltd
DESMI Ltd
Flowserve
Harland & Wolff
Houlder Ltd
Malin Group
NRG Marine Ltd (Sonihull)
Oceanology International
PML Applications Ltd
University College London
University of Strathclyde
Xylem Analytics UK Ltd

Battery Technology and Electric Power Management Systems

Artemis Technologies
Astute Group

Babcock International
Blue Deep International Ltd
Cummins
Dendrityca Ltd
Duodrive
Echandia
GE Energy Power Conversion UK Ltd
Grafmarine
Harland & Wolff
Houlder Ltd
Oceanic Engineering Consultants
Oceanology International
QinetiQ
Rolls-Royce Plc
University College London
University of Exeter, Centre for Future Clean Mobility
University of Southampton

Boats, Boat Handling and Storage

Barrus Ltd
Briggs Marine
Houlder Ltd
Welin Lambie Ltd

Bearings

ACM Bearings Ltd
Harland & Wolff
MPCC UK Ltd
Somers Forge Ltd
Wärtsilä Defence Solutions

Brokers, Agents and Finance

Astute Group
Dendrityca Ltd

Business Services – Finance, Tax, Audit, Legal and Insurance

BDO LLP
Clyde & Co
Liberty Collins Ltd
Oceanology International
Watson Farley & Williams

Business Services – PR and Marketing

Ocean Business
Oceanology International
Polaris Public Relations

Cables, Systems and Equipment

Astute Group
Babcock International
Harland & Wolff
Oceanology International
Rolls-Royce Plc
Roxtec Ltd
University of Southampton

Cargo Handling Equipment

Babcock International
Kongsberg Maritime Ltd
Malin Group

Nectar Group Ltd
Oceanology International

Cargo, Ballast Alarm Monitoring and Control Systems

L3Harris MAPPS Ltd
PSM Instrumentation Ltd
University of Strathclyde
Valmet Ltd
Victor Marine

Charts, Digital, Electronic and Paper

Ocean Business
OceanWise Ltd
UK Hydrographic Office

Communication Systems, Integrated and Satcoms

Blue Deep International Ltd
Cellnex
Dynaotics
Frequentis UK Ltd
Inmarsat UK
L3Harris MAPPS Ltd
Leonardo UK Ltd
Lockheed Martin UK Holdings Ltd
Ocean Business
Oceanology International
Planet Ocean Ltd
Primary Networks
QinetiQ
Raytheon Technologies
System Engineering & Assessment (SEA) Ltd
Subsea Craft Ltd
Thales

Compasses, Gyros and Bridge Instrumentation

HENSOLDT UK
Kongsberg Maritime Ltd
L3Harris MAPPS Ltd
Marine Data Systems
Navitron Systems Ltd
Raytheon Technologies

Conditioning Monitoring

BMT Group Ltd
Coltraco Ultrasonics
Dendrityca Ltd
GE Energy Power Conversion UK Ltd
Houlder Ltd
Kinetsu
Quality Monitoring Instruments Ltd
System Engineering & Assessment (SEA) Ltd
Sonardyne
Sys-Scada Ltd
University of Strathclyde
Valmet Ltd

Consulting Services

Aluminium Marine Consultants
AutoNaut Ltd
Babcock International

Beckett Rankine
BMT Group Ltd
Briggs Marine
Dendrityca Ltd
Drewry
Frazer-Nash Consultancy Ltd
Fugro
Griffon Hoverwork Ltd
H2NA Ltd
Houlder Ltd
HR Wallingford
ICE Marine Design
Intermarine UK
Liberty Collins Ltd
Liverpool John Moores University
Lloyd's Register
Macduff Ship Design Ltd
MacTaggart, Scott & Company Ltd
Malin Group
Marico Marine Group
Moffatt & Nichol
NAVSYSTEMS IOM Ltd
Nectar Group Ltd
Oceanic Engineering Consultants
PML Applications Ltd
Portia Management Services Ltd
Primary Networks
QinetiQ
RINA Consulting Services
Sonardyne
Sys-Scada Ltd
Templar Executives
University College London
University of Southampton
Zizo

Cyber Risk Management

BDO LLP
BMT Group Ltd
CyberOwl
Dendrityca Ltd
Frazer-Nash Consultancy Ltd
GE Energy Power Conversion UK Ltd
Leonardo UK Ltd
Lockheed Martin UK Holdings Ltd
Northrop Grumman
Oceanic Engineering Consultants
Primary Networks
QinetiQ
RINA Consulting Services
Templar Executives
University of Plymouth
University of Strathclyde

Deck Equipment and Machinery

H2NA Ltd
Houlder Ltd
MacTaggart, Scott & Company Ltd
Marine Components International
MPCC UK Ltd
Oceanology International
Rolls-Royce Plc
Survitec
Twiflex Ltd
Varivane Industries Ltd
Welin Lambie Ltd

Diesel and Dual Fuel Engines

Barrus Ltd
Blue Deep International Ltd
Cummins
Eminox Ltd
Harland & Wolff
Rolls-Royce Plc
University of Exeter, Centre for Future Clean Mobility
University of Strathclyde

Display and Information Systems – ECDIS, Screens and Consoles

Bruhn NewTech Ltd
Chess Dynamics
GE Energy Power Conversion UK Ltd
HENSOLDT UK
Kongsberg Maritime Ltd
L3Harris MAPPS Ltd
Marine Data Systems
Navitron Systems Ltd
Ocean Business
Primary Networks
Raytheon Technologies

Dredging

The Crown Estate
Foreshore Technology Ltd

Electrical Control Systems and Equipment

Aerius Marine UK Ltd
Babcock International
Cellnex
Chess Dynamics
CU Phosco Lighting
Cummins
DESMI Ltd
Dynaotics
Ecomar Propulsion Ltd
EQUANS Axima
Frazer-Nash Consultancy Ltd
Frequentis UK Ltd
GE Energy Power Conversion UK Ltd
Grafmarine
Harland & Wolff
L3Harris MAPPS Ltd
Oceanic Engineering Consultants
Rolls-Royce Plc
Roxtec Ltd
Sys-Scada Ltd
University of Exeter, Centre for Future Clean Mobility
University of Southampton
University of Strathclyde
Valmet Ltd
Voith Turbo Ltd
Whippendell Marine Ltd

Electric Generation Distribution Systems

Cummins
GE Energy Power Conversion UK Ltd
Oceanic Engineering Consultants
Rolls-Royce Plc

Electronic Warfare

Atlas Elektronik
 Babcock International
 HENSOLDT UK
 Leonardo UK Ltd
 Northrop Grumman
 QinetiQ
 System Engineering & Assessment (SEA) Ltd
 Thales

Electronic Instruments and Equipment

Aquatec Group
 Artemis Technologies
 Astute Group
 Cammell Laird Shiprepairers & Shipbuilders Ltd
 Cellnex
 Chelsea Technologies Ltd
 Chess Dynamics
 Frequentis UK Ltd
 HENSOLDT UK
 Kongsberg Maritime Ltd
 Marine Data Systems
 Navitron Systems Ltd
 Nortek UK
 OceanWise Ltd
 Planet Ocean Ltd
 Protea Ltd
 PSM Instrumentation Ltd
 RAB Microfluidics
 Raytheon Technologies
 Roxtec Ltd

Engine Emissions Monitoring and Exhaust Aftertreatment

Chelsea Technologies Ltd
 Cummins
 Eminox Ltd
 Protea Ltd
 University of Southampton
 University of Strathclyde
 Valmet Ltd

Engine Servicing and Spare Parts

Barrus Ltd
 Harland & Wolff
 Kongsberg Maritime Ltd
 Rolls-Royce Plc

Engineering Services

Aerius Marine UK Ltd
 Aluminium Marine Consultants
 Babcock International
 Beckett Rankine
 BMT Group Ltd
 Chelsea Technologies Ltd
 Chess Dynamics
 CU Phosco Lighting
 DESMI Ltd
 Ductform HFE
 Duodrive
 European Active Projects Ltd

European Diesel Services Ltd
 EQUANS Axima
 Frazer-Nash Consultancy Ltd
 Fugro
 H2NA Ltd
 Harland & Wolff
 Houlder Ltd
 HR Wallingford
 ICE Marine Design
 IMI Critical Engineering
 Intermarine UK
 MacTaggart, Scott & Company Ltd
 Malin Group
 Moffatt & Nichol
 Oceanic Engineering Consultants
 Oceanology International
 OceanWise Ltd
 Pilgrim International Ltd
 Portia Management Services Ltd
 RINA Consulting Services
 Seetru Ltd
 Sonardyne
 Sys-Scada Ltd
 Thales
 University of Southampton
 University of Strathclyde
 Voith Turbo Ltd

Fire and Gas Protection and Systems and Equipment

Brooksbank Valves Ltd
 Bruhn NewTech Ltd
 Chesterfield Special Cylinders Ltd
 Coltraco Ultrasonics
 Ductform HFE
 EQUANS Axima
 Jo Bird Company Ltd
 Johnson Controls
 Marine Components International
 PG Products Ltd
 Roxtec Ltd
 Survitec

Fire-Fighting Systems

Aerius Marine UK Ltd
 Chesterfield Special Cylinders Ltd
 Coltraco Ultrasonics
 DESMI Ltd
 EQUANS Axima
 Jo Bird Company Ltd
 Johnson Controls
 Survitec
 Twiflex Ltd
 University of Strathclyde

Fuels, Systems, Equipment and Power Optimisation

Babcock International
 Cummins
 DESMI Ltd
 Eminox Ltd
 GE Energy Power Conversion UK Ltd
 Houlder Ltd
 Lloyd's Register
 Subsea Craft Ltd
 Sys-Scada Ltd

University of Exeter, Centre for Future Clean Mobility
 University of Southampton
 University of Strathclyde

Galley Systems and Equipment

EQUANS Axima
 Tony Team Ltd
 Varivane Industries Ltd

HVAC – Heating and Air-Conditioning

Aerius Marine UK Ltd
 Babcock International
 Ductform HFE
 EQUANS Axima
 Johnson Controls
 Marine Components International
 P&S Automation Ltd
 Rolls-Royce Plc
 University of Strathclyde

Hatches, Hatch Covers and Equipment

Coltraco Ultrasonics
 Houlder Ltd
 Malin Group

High Pressure Valves and Repairs

Brooksbank Valves Ltd
 Flowserve
 Harland & Wolff
 IMI Critical Engineering
 Seetru Ltd

Hydraulics, Systems and Equipment

Astute Group
 Harland & Wolff
 Marine Components International
 Pilgrim International Ltd
 Rolls-Royce Plc
 Subsea Craft Ltd

Incinerator / Solid Waste Systems

Tony Team Ltd

Inert Gas Systems and Plants

Chesterfield Special Cylinders Ltd
 EQUANS Axima
 Johnson Controls
 Survitec
 University of Strathclyde

Integrated Bridge Systems

Astute Group
 Dendrityca Ltd
 GE Energy Power Conversion UK Ltd
 HENSOLDT UK
 Kinetsu
 Kongsberg Maritime Ltd

Leonardo UK Ltd
Raytheon Technologies
Robosys Automation Ltd
Thales

Integrated Ship Automation Systems

Fugro
GE Energy Power Conversion UK Ltd
Kinetsu
Oceanic Engineering Consultants
Oceanology International
QinetiQ
Robosys Automation Ltd
Rolls-Royce Plc
Sys-Scada Ltd
Thales
University of Southampton
University of Strathclyde
Valmet Ltd

Lifesaving, Emergency, Safety Equipment and Systems

Bruhn NewTech Ltd
Jo Bird Company Ltd
Johnson Controls
Kinetsu
Marine Components International
PG Products Ltd
Roxtec Ltd
Survitec
University of Strathclyde
Welin Lambie Ltd
Wescom Group

Lighting – Vessels and Ashore

CU Phosco Lighting
Evica Ltd

Marine Science – Equipment, Sensors and Systems

ACUA Ocean
Aquatec Group
Astute Group
AutoNaut Ltd
Babcock International
Briggs Marine
Chelsea Technologies Ltd
Dendrytca Ltd
Fugro
HR Wallingford
Kinetsu
Marico Marine Group
National Oceanography Centre Marine
Nortek UK
Ocean Business
Oceanology International
OceanWise Ltd
Planet Ocean Ltd
PML Applications Ltd
RAB Microfluidics
RS Aqua
System Engineering & Assessment (SEA) Ltd

University College London
University of Plymouth
University of Southampton
University of Strathclyde
Valeport Ltd
Xylem Analytics UK Ltd

Minecountermeasure Systems

Atlas Elektronik
Babcock International
Dendrytca Ltd
EQUANS Axima
Jo Bird Company Ltd
Lockheed Martin UK Holdings Ltd
MacTaggart, Scott & Company Ltd
Northrop Grumman
Oceanology International
Sonardyne
Thales

Navigation and Positioning Systems and Equipment

Astute Group
BMT Group Ltd
Chess Dynamics
Dynaotics
Fugro
GE Energy Power Conversion UK Ltd
HENSOLDT UK
Inmarsat UK
Kongsberg Maritime Ltd
Marico Marine Group
Marine Components International
Marine Data Systems
Navitron Systems Ltd
Nortek UK
Oceanology International
Raytheon Technologies
System Engineering & Assessment (SEA) Ltd
Sonardyne

Noise and Vibration Control

Babcock International
Frazer-Nash Consultancy Ltd
IMI Critical Engineering
QinetiQ
Roxtec Ltd
Subsea Craft Ltd
University of Southampton
University of Strathclyde
VULKAN Couplings

Ocean Data Solutions

Aquatec Group
AutoNaut Ltd
Fugro
Lloyd's Register
Marico Marine Group
Nortek UK
Oceanology International
OceanWise Ltd
Planet Ocean Ltd
PML Applications Ltd
RAB Microfluidics
Sonardyne

University of Plymouth
University of Southampton
University of Strathclyde
Valeport Ltd
Xylem Analytics UK Ltd
Zizo

Oil in Water Monitoring Systems

Chelsea Technologies Ltd
Dendrytca Ltd
Kongsberg Maritime Ltd
Oceanology International
Planet Ocean Ltd
Protea Ltd
Rivertrace Ltd
University of Strathclyde
Victor Marine

Painting and Coatings

University of Strathclyde

Port Operations and Harbour Authorities

Aerius Marine UK Ltd
Briggs Marine
CU Phosco Lighting
Fugro
H2NA Ltd
Intermarine UK
Leonardo UK Ltd
Marico Marine Group
Nectar Group Ltd
Port of Tyne
Portia Management Services Ltd
University of Strathclyde
Xylem Analytics UK Ltd

Port Management Information Systems

HENSOLDT UK
Kongsberg Maritime Ltd
Leonardo UK Ltd
Marico Marine Group
Oceanology International
Sys-Scada Ltd
University of Strathclyde
Zizo

Port, Marine Infrastructure Masterplanning

Babcock International
Beckett Rankine
BMT Group Ltd
Eminox Ltd
Fugro
GE Energy Power Conversion UK Ltd
HR Wallingford
Intermarine UK
Lloyd's Register
Marico Marine Group
Moffatt & Nichol
Port of Tyne
Portia Management Services Ltd
University of Southampton
University of Strathclyde

Power Management Systems

Artemis Technologies
Astute Group
Dynaotics
Eminox Ltd
Frequentis UK Ltd
GE Energy Power Conversion UK Ltd
Harland & Wolff
Kongsberg Maritime Ltd
OceanWise Ltd
P&S Automation Ltd
Rolls-Royce Plc
University of Exeter, Centre for Future Clean Mobility
University of Strathclyde
Valmet Ltd
VULKAN Couplings

Propulsion – Auxiliary Wind Propulsion and Systems Equipment

Artemis Technologies
Cummins
GE Energy Power Conversion UK Ltd
Houlder Ltd
Oceanic Engineering Consultants
Twiflex Ltd
University College London
University of Southampton
University of Strathclyde
Wärtsilä Defence Solutions
Windship Technology Ltd

Propulsion – Electric, Motors and Machinery

Artemis Technologies
Astute Group
Barrus Ltd
Blue Deep International Ltd
Cummins
Dendrytca Ltd
Duodrive
Ecomar Propulsion Ltd
GE Energy Power Conversion UK Ltd
Harland & Wolff
Houlder Ltd
MacTaggart, Scott & Company Ltd
Oceanic Engineering Consultants
Oceanology International
QinetiQ
Rolls-Royce Plc
Teignbridge Propellers Int Ltd
Twiflex Ltd
University College London
University of Exeter, Centre for Future Clean Mobility
University of Southampton
University of Strathclyde
Voith Turbo Ltd
VULKAN Couplings
Wärtsilä Defence Solutions

Propulsion – Waterjet, Propellers, Systems and Equipment

Artemis Technologies
Astute Group

Ecomar Propulsion Ltd
GE Energy Power Conversion UK Ltd
H2NA Ltd
HamiltonJet UK
Harland & Wolff
Kongsberg Maritime Ltd
MacTaggart, Scott & Company Ltd
NRG Marine Ltd (Sonihull)
Oceanology International
Pilgrim International Ltd
Rolls-Royce Plc
Somers Forge Ltd
Stone Marine Propulsion
Teignbridge Propellers Int Ltd
Twiflex Ltd
University of Exeter, Centre for Future Clean Mobility
University of Southampton
University of Strathclyde
Voith Turbo Ltd

Publishers, Event Organisers and Event Logistics

EwePack
Ocean Business
Oceanology International

Recruitment and Staffing

Clyde Marine Training
European Active Projects Ltd
Intermarine UK
Marine Resources Recruitment

Refrigeration Plants and Systems

ACM Bearings Ltd
DESMI Ltd
EQUANS Axima

Remote Inspection and Surveys

AutoNaut Ltd
Briggs Marine
Dendrytca Ltd
Fugro
Inmarsat UK
Kinetsu
Lloyd's Register
Planet Ocean Ltd
Roxtec Ltd
System Engineering & Assessment (SEA) Ltd
Sonardyne
University of Strathclyde
Voith Turbo Ltd

Replenishment at Sea Systems

MacTaggart, Scott & Company Ltd

Scrubber Washwater Treatment

Chelsea Technologies Ltd
DESMI Ltd
Houlder Ltd

Rivertrace Ltd
University of Strathclyde
Valmet Ltd

Seals

Marine Components International
MPCC UK Ltd
Roxtec Ltd
Teignbridge Propellers Int Ltd
Wärtsilä Defence Solutions

Ship Model Testing

Houlder Ltd
QinetiQ
University of Southampton
University of Strathclyde

Ship / Vessel Design

Aluminium Marine Consultants
Artemis Technologies
Astute Group
AutoNaut Ltd
Babcock International
BMT Group Ltd
Dendrytca Ltd
Eminox Ltd
Ferguson Marine (Port Glasgow) Ltd
First Marine International
Frazer-Nash Consultancy Ltd
H2NA Ltd
Houlder Ltd
ICE Marine Design
Kongsberg Maritime Ltd
Macduff Ship Design Ltd
Malin Group
OCEA Shipbuilding (UK) Ltd/
Wight Shipyard Co Ltd
Oceanology International
QinetiQ
Subsea Craft Ltd
University College London
University of Southampton
University of Strathclyde
Voith Turbo Ltd

Shipping Business Intelligence and Analysis

90 percent of everything (90POE)
Cellnex
Dendrytca Ltd
Kinetsu
University of Southampton
University of Strathclyde

Shipyards, Newbuilding, Repair and Conversion

A&P Group Ltd
Aluminium Marine Consultants
Babcock International
BAE Systems
Beckett Rankine
Cammell Laird Shiprepairers & Shipbuilders Ltd
European Active Projects Ltd
Ferguson Marine (Port Glasgow) Ltd
H2NA Ltd
Harland & Wolff

Houlder Ltd
Intermarine UK
Malin Group
Tor Group International

Smart Environmental Monitoring

ACUA Ocean
Aquatec Group
AutoNaut Ltd
Chelsea Technologies Ltd
Dendrytca Ltd
Fugro
Inmarsat UK
Kinetsu
Lloyd's Register
Ocean Business
Oceanology International
OceanWise Ltd
PML Applications Ltd
Protea Ltd
QinetiQ
RAB Microfluidics
RS Aqua
Sonardyne
University of Plymouth
University of Southampton
University of Strathclyde
Valmet Ltd
Xylem Analytics UK Ltd

Software Engineering and Mechanical System Engineering

Foreshore Technology Ltd

Steering Systems and Equipment

Artemis Technologies
Harland & Wolff
HENSOLDT UK
Navitron Systems Ltd
Pilgrim International Ltd
Raytheon Technologies
Somers Forge Ltd
Teignbridge Propellers Int Ltd
University of Strathclyde
Voith Turbo Ltd

Submarines – Build, Systems, Equipment and Design

Astute Group
Atlas Elektronik
Babcock International
BAE Systems
Brooksbank Valves Ltd
Chesterfield Special Cylinders Ltd
DESMI Ltd
EQUANS Axima
Frazer-Nash Consultancy Ltd
HENSOLDT UK
Leonardo UK Ltd
Lockheed Martin UK Holdings Ltd
MacTaggart, Scott & Company Ltd
Northrop Grumman
Pilgrim International Ltd

Primary Networks
QinetiQ
Rolls-Royce Plc
Roxtec Ltd
System Engineering & Assessment (SEA) Ltd
Thales
Varivane Industries Ltd

Tank Level Measuring and Alarms

Coltraco Ultrasonics
P&S Automation Ltd
PSM Instrumentation Ltd
Seetru Ltd

Temperature and Pressure Calibrators

National Oceanography Centre Marine
Ocean Business

Training and Simulation

Artemis Technologies
Babcock International
Clyde Marine Training
Frazer-Nash Consultancy Ltd
GE Energy Power Conversion UK Ltd
HENSOLDT UK
HR Wallingford
Kongsberg Maritime Ltd
Leonardo UK Ltd
Liverpool John Moores University
Lloyd's Register
Lockheed Martin UK Holdings Ltd
Marico Marine Group
OceanWise Ltd
P&S Automation Ltd
Portia Management Services Ltd
QinetiQ
Raytheon Technologies
RINA Consulting Services
Roxtec Ltd
SeaBot Maritime Ltd
System Engineering & Assessment (SEA) Ltd
Thales
University of Exeter, Centre for Future Clean Mobility
Voith Turbo Ltd
Warsash Maritime School

Underwater Sensors

Aquatec Group
Artemis Technologies
Astute Group
Dendrytca Ltd
Fugro
Leonardo UK Ltd
National Oceanography Centre Marine
Nortek UK
Ocean Business
Oceanology International
Planet Ocean Ltd
Rolls-Royce Plc
RS Aqua
System Engineering & Assessment

(SEA) Ltd
Sonardyne
Thales
University of Plymouth
University of Southampton
Valeport Ltd
Xylem Analytics UK Ltd

University, College and Research Institution

Babcock International
HR Wallingford
Liverpool John Moores University
National Oceanography Centre Marine
Newcastle University
University College London
University of Exeter, Centre for Future Clean Mobility
University of Plymouth
University of Southampton
University of Strathclyde
Warsash Maritime School

Vessel Owner / Operator

AutoNaut Ltd
Briggs Marine
Fugro
H2NA Ltd
Intermarine UK
Malin Group
Oceanology International
Tor Group International

Waste Water Monitoring / Treatment

DESMI Ltd
MPCC UK Ltd
Rivertrace Ltd
Victor Marine

Weapon Handling Systems

Atlas Elektronik
Chesterfield Special Cylinders Ltd
Leonardo UK Ltd
Lockheed Martin UK Holdings Ltd
MacTaggart, Scott & Company Ltd
Northrop Grumman
QinetiQ
System Engineering & Assessment (SEA) Ltd
Somers Forge Ltd
Thales

Weapon Systems

Astute Group
Atlas Elektronik
Babcock International
Frazer-Nash Consultancy Ltd
Kongsberg Maritime Ltd
Leonardo UK Ltd
Northrop Grumman
System Engineering & Assessment (SEA) Ltd
Solar Solve Marine

Windows, Blinds, Frame and Wiper Systems

Solar Solve Marine



90 percent of everything (90POE)

UK Headquarters, 7th Floor, Portman House, 2 Portman Street, London, United Kingdom, W1H 6DU

Contact: Nik Hope
Tel: +44 208 078 7332
Email: contact@90poe.io
Web: www.90poe.io

Summary: 90POE is a pioneering company in the field of digital intelligence for the maritime industry. The OpenOcean Studio platform offered by 90POE helps clients make the most of digital technology, whether they are just beginning to explore the possibilities or already have mature systems and processes in place.

Capabilities: Shipping Business Intelligence Analysis.



A&P Group

Wagonway Road, Hebburn, Tyne & Wear, NE31 1SP

Contact: Chris Davies, Group Business Development Lead
Tel: +44 7712 246696
Email: chris.davies@ap-group.co.uk
Web: www.ap-group.co.uk

Summary: Shiprepair, Shipbuilding, Fabrication and Conversion

Capabilities: Port Operations, Harbour Authorities, Shipyards, Newbuilding, Repair and Conversion.



ACM Bearings Ltd

Derwent Way, Wath West Industrial Estate, Rotherham, South Yorkshire, S63 6EX

Contact: Andrew McCulloch, CEO
Tel: +44 1709 874951
Email: andy.mcculloch@acmbearings.co.uk
Web: www.acmbearings.co.uk

Summary: Marine composite self-lubricating bearings fully class approved for rudder, stern tube, and deck equipment.

Capabilities: Bearings.



ACUA Ocean

3rd Floor, 86-90 Paul Street London EC2A 4NE, United Kingdom

Contact: Mike Timmouth
Tel: +44 20 453 81020
Email: info@acua-ocean.com
Web: www.acua-ocean.com

Summary: ACUA Ocean are developing a cost effective, scalable hydrogen-powered uncrewed offshore platform to provide the geographical coverage and physical presence required to sustainably monitor and protect our oceans and waterways.

Capabilities: Autonomous – Vessels, Design and Equipment, Marine Science – Equipment, Sensors and Systems, Smart Environmental Monitoring.



Aerius Marine UK Ltd

409 Innovation Centre (Admin), Queens Meadow Business Park, Hartlepool, TS25 5TG

Contact: Tony Swateridge, Business Development Director
Tel: +44 1429 874554
Email: tony.swateridge@aerius-marine.com
Web: www.aerius-marine.com

Summary: Through life system integrator for HVAC, refrigeration and fixed fire fighting systems in the naval, commercial, cruise, yacht and offshore wind markets.

Capabilities: Accommodation Systems and Equipment, Alarm and Monitoring Systems, Electrical Control Systems and Equipment, Engineering Services, Fire-Fighting Systems, Refrigeration Plants and Systems, Fire and Gas Protection Systems and Equipment and HVAC – Heating, Air-Conditioning.



Aluminium Marine Consultants

25 Castle Street, East Cowes, Isle Of Wight PO32 6RD

Contact: Rob Stewart
Tel: +44 1983 298736
Email: rob@aluminium-boats.com
Web: www.aluminium-boats.com

Summary: AMC has been involved in workboat and offshore crew vessel transfer design and construction since 2007 and offers a range of comprehensive services across the commercial sector.

Capabilities: Consulting Services, Engineering Services, Ship Building, Shipyards, Newbuilding, Repair and Conversion, Ship/Vessel Design.



Aquatec Group

Aquatec House, Stroudley Road, Basingstoke, Hampshire, RG24 8FW

Contact: Tony Youell, Senior Technical Sales Executive
Tel: +44 1256 416100
Email: tyouell@aquatecgroup.com
Web: www.aquatecgroup.com

Summary: Aquatec designs instruments, technology, and custom underwater measurement, monitoring, and communication solutions. Its portfolio features standard products created to measure physical oceanographic and subsea process parameters; as well as custom systems for applications in offshore structures and pipelines.

Capabilities: Anti-Corrosion Systems, Electronic Instruments and Equipment, Marine Science – Equipment, Sensors, Systems, Ocean Data Solutions, Smart Environmental Monitoring, Underwater Sensors.



Artemis Technologies

Concourse 2, Queens Road, Belfast BT3 9DT

Contact: David Tyler, Commercial Director
Tel: +44 7818 844336
Email: info@artemistechnologies.co.uk
Web: www.artemistechnologies.co.uk

Summary: Experts in green maritime innovation, digitalisation and autonomy. Building on our high-performance background, our mission is to lead the decarbonisation of the maritime industry through the design and development of transformative technologies and zero-emissions vessels.

Capabilities: Battery Technology, Electric Power Management Systems, Training and Simulation, Ship/Vessel Design, Propulsion – Waterjet, Propellers, Equipment, Power Management Systems, Electronic Instruments and Equipment, Autonomous – Vessels, Design and Equipment, Propulsion – Auxiliary Wind Propulsion, Systems Equipment, Underwater Sensors, Anti-Collision Systems and Equipment, Propulsion – Electric, Motors and Machinery, Steering Systems and Equipment.

ASTUTE

Astute Group

Rutherford Close, Stevenage, Herts SG1 2EF

Contact: Jay Hugill, Sales Manager

Tel: +44 1438 909909

Email: jay.hugill@astutegroup.com

Web: www.astutegroup.com

Summary: Astute Electronics' growth spans three decades and our global offices cross five continents. We have become one of the world's most knowledgeable, quality-driven experts in franchised electronics distribution, global procurement, and supply-chain management.

Capabilities: Above Water Sensors, Battery Technology, Electric Power Management Systems, Brokers, Agents and Finance, Cables, Electronic Instruments and Equipment, Hydraulics, Integrated Bridge Systems, Navigation and Positioning Systems, Power Management Systems, Propulsion – Waterjet, Propellers, Ship/Vessel Design, Submarines – Build, Systems, Equipment and Design, Weapon Systems, Autonomous Vessels, Marine Science – Equipment, Sensors and Systems, Propulsion – Electric, Motors and Machinery, Underwater Sensors.



ATLAS ELEKTRONIK

A joint company of ThyssenKrupp and EADS

Atlas Elektronik

Dorset Innovation Park, Winfrith, Newburgh, Dorchester DT2 8ZB

Contact: Chris Brook

Tel: +44 1305 212400

Email: enquiries@uk.atlas-elektronik.com

Web: www.atlas-elektronik.com

Summary: ATLAS ELEKTRONIK is a world-leading supplier of naval electronics, based in Bremen, Germany and with subsidiaries all over the globe. The company offers combat systems and sonars for submarines and surfaces combatants, mine hunting systems and unmanned underwater vehicles as well as coastal protection systems and a comprehensive range of services.

Capabilities: Autonomous – Vessels, Design and Equipment, Electronic Warfare, Minecountermeasure Systems, Weapon Systems, Weapon Handling Systems, Submarines – Build, Systems, Equipment and Design.

AutoNaut

AutoNaut Ltd

Unit J, Heath Place, Bognor Regis, PO22 9SL

Contact: Harry Spedding, General Manager

Tel: +44 1243 511421

Email: info@autonautusv.com

Web: www.autonautusv.com

Summary: AutoNaut uncrewed surface vessel (USV) with unique UK patented wave propulsion providing quiet, zero carbon platform for long endurance survey.

Capabilities: Marine Science – Equipment, Sensors and Systems, Ocean Data Solutions, Vessel Owner/Operator, Autonomous – Vessels, Design, Equipment, Remote Inspection and Surveys, Smart Environmental Monitoring, Ship/Vessel Design, Consulting Services.



babcock

Babcock International

33 Wigmore Street, London, W1U 1QX

Contact: Blair Jamieson, Senior Business Development Manager

Email: marine.marketing@babcockinternational.com

Web: www.babcockinternational.com

Summary: Babcock is an international defence company, operating in our focus countries of the UK, Australasia, Canada, France and South Africa, with exports to additional markets. We support and enhance our customers' defence capabilities and critical assets through a range of product and service solutions, providing increased availability, affordability and capability.

- We ensure the UK Royal Navy goes to sea safely by supporting their ships and crews around the world
- We support navies around the world through the delivery of complex ship and submarine sustainment programmes
- We deliver marine technology solutions to improve our customers' complex, safety-critical operations.

Capabilities: Battery Technology, Electric Power Management Systems, Submarines – Build, Systems, Equipment and Design, Autonomous – Vessels, Design and Equipment, Engineering Services, Electronic Warfare, Fuels, Systems, Equipment and Power Optimisation, Marine Science – Equipment, Sensors and Systems, Weapon Systems, Shipyards, Newbuildings, Repair and Conversion, Cables, Systems and Equipment, Ship/Vessel Design, Training and Simulation, Cargo Handling Equipment, Noise and Vibration Control, Ballast Water Treatment, Consulting Services, Electrical Control Systems and Equipment, HVAC – Heating, Air Conditioning, Minecountermeasure Systems, Port, Marine Infrastructure Masterplanning, University, College and Research Institution.

BAE SYSTEMS

BAE Systems – Maritime Services

The Old Iron Foundry, The Parade, HM Naval Base, Portsmouth, PO1 3NB

Tel: +44 2392 896 000

Web: www.baesystems.com

Summary: Maritime Services employs 3,500 employees, based across 5 sites, delivering end to end maritime services. We deliver support to over 50% of the Royal Navy's surface fleet.

Capabilities: Warship availability, Equipment and Facilities Management, Training, Product Development and Through Life Support for Radar, Torpedoes and Small Boats (including Pacific 950, Pacific 24, Artic Range). Manufacture of Advanced Electronics, PCBA, LRU's and Cabinets.

BAE Systems – Naval Ships

South Street, Scotstoun, Glasgow, G14 0XN

Contact: Brian Johnson, UK Business Development Director

Tel: +44 141 959 1207

Web: www.baesystems.com

Summary: Encompasses ship design, build and combat systems for surface fleet warships.

Capabilities: Prime Contract within the Aircraft Carrier Alliance for the Queen Elizabeth Class Aircraft Carriers, Type 45 Destroyers, Global Combat Ship (Type 26 Frigate, Hunter Class (Australia) and Surface Combatant (Canada) River Class Offshore Patrol Vessels.

BAE Systems – Maritime Microwave Materials

Burcote Road, Towcester, Northamptonshire, NN12 6TF

Contact: Stuart Drummond, BD Manager (Microwave Materials)

Tel: +44 3300 468 440

Email: stuart.j.drummond@baesystems.com

Web: www.baesystems.com

Summary: UK expertise in electromagnetic material and stealth consultancy

Capabilities: Radar Absorbing Material, Appliqué or Structural Microwave Absorbing Material and Services.

BAE Systems – Submarines

Main Shipyard Offices, Barrow-in-Furness, Cumbria, LA14 1AF

Contact: Simon Lee, Supply Chain Director

Tel: +44 1229 823366

Email: simon.lee5@baesystems.com

Web: www.baesystems.com

Summary: The Submarine business unit is a key component of BAE Systems Naval activities.

Capabilities: Design, Build, Integration and Commissioning of Nuclear Submarines.



The Power
Behind The Brands

Barrus Ltd

Glen Way, Launton, Bicester, Oxfordshire.
OX26 4UR

Contact: David Etherington, Sales Manager
Tel: +44 1869 363636

Email: customerservices@barrus.co.uk
Web: www.barrus.co.uk

Summary: Supplier of custom-built specialised marine engines and accessories for the military, professional rescue and commercial organisations. Mariner and Mercury outboards, FASTPIRSrescue engines and multi-fuel engines, Yanmar and John Deere inboard engines, Shire canal and workboat engines, air-liftable pump, saltwater pump, custom accessories, hybrid propulsion systems.

Capabilities: Engine servicing, Spare Parts, Boats, Boat Handling and Storage, Diesel, Dual Fuel Engines, Propulsion – Electric, Motors and Machinery.



BDO LLP

55 Baker Street, London, W1U 7EU

Contact: Michael Simms, Partner
Tel: +44 20 7486 5888

Email: salesenquiries@bdo.co.uk
Web: www.bdo.co.uk

Summary: Accounting and consulting firm specialising in maritime industries. Services – external audit, corporate finance, governance, risk and assurance, business support and outsourcing, tax mitigation and planning.

Capabilities: Cyber Risk Management, Business Services – Finance, Tax, Audit, Legal and Insurance.



BECKETT RANKINE
Marine Consulting Engineers

Beckett Rankine

47 Gillingham Street, London, SW1V 1HS

Contact: Gordon Rankine, Director
Tel: +44 20 7834 7267

Email: info@beckettrankine.com
Web: www.beckettrankine.com

Summary: Planning, assessment, feasibility and design of ports, harbour and other marine facilities. Fixed and floating infrastructure for berthing vessels of all sizes and waterfront developments. Long history of projects around UK and overseas.

Capabilities: Engineering Services, Consulting Services, Port, Marine Infrastructure Masterplanning, Shipyards, Newbuilding, Repair and Conversion, Aircraft Ground Servicing Equipment.



Blue Deep International Ltd

Contact: Neil Walker

Tel: +44 7769 253370

Email:

neilwalker@bluedeepinternational.com

Summary: Actively involved in helping the marine industry to achieve Net-Zero, through the deployment of systems which can generate Fuel Cell grade hydrogen on board the vessel on demand, eliminating the challenges of hydrogen storage. The business is also involved with the provision of Ground Stations used for Earth Observation and Terminals for high integrity/bandwidth communication systems used on ships, aircraft and UAV/USV applications.

Capabilities: Autonomous – Vessels, Design and Equipment, Battery Technology and Electric Power Management Systems, Communication Systems, Integrated and Satcoms, Diesel and Dual Fuel Engines, Propulsion – Electric, Motors and Machinery.



BMT Group Ltd

Zig Zag Building, 70 Victoria Street,
London, SW1E 6SQ

Contact: Jenni Williamson

Marketing Manager, Corporate Support

Tel: +44 20 8943 5544

Email: enquiries@bmtglobal.com

Web: www.bmt.org

Summary: BMT is a leading international design, engineering, science, and risk management consultancy with a reputation for excellence. We are driven by a belief that things can always be better, safer, greener and more efficient. We provide our customers with the capability, capacity, and confidence to enable them to make the right decisions at the right time by drawing upon the expertise of over 1,300 professionals located in Europe, Asia Pacific, Australasia and the Americas. Delivering independent, complex design and consultancy capabilities for over 37 years, we pride ourselves on being equipped to support our customers to tackle the most complex design and systems issues, and challenges, which enables the industry to deliver safer, cleaner and more fuel-efficient shipping for the future. We draw upon a wide range of experience and expertise to provide high-quality, high value products and services across the maritime sector. The group's assets are held in beneficial ownership for its employees.

Capabilities: Consulting Services, Alarm and Monitoring Systems, Autonomous – Vessels, Design, Equipment, Conditioning Monitoring, Cyber Risk Management, Engineering Services, Navigation and Positioning Systems and Equipment, Port, Marine Infrastructure Masterplanning, Ship/Vessel Design.



Briggs Marine

Seaforth House, Seaforth Place,
Burntisland, Fife, KY3 9AX

Contact: Robert Baker,
Group General Manager

Tel: +44 1529 872939

Email: enquiries@briggsmarine.com

Web: www.briggsmarine.com

Summary: Briggs Marine is a leading provider of marine and environmental services, specialising in port and marine operations, subsea and environmental support and vessel charter.

Capabilities: Vessel Owner/Operator, Marine Science – Equipment, Sensors, Systems, Port Operations, Remote Inspection and Surveys, Boats, Boat Handling and Storage and Consulting Services.



Brooksbank Valves Ltd

Unit 4, The Crossings Business Park,
Riparian Way, Cross Hills, West Yorkshire,
BD20 7BW

Contact: David Laver, Technical Sales and
Business Development

Tel: +44 1756 792346

Email: sales@brooksbank.co.uk

Web: www.brooksbank.co.uk

Summary: Brooksbank Valves Ltd, an ISO9001:2015 company, manufactures a wide range of high quality and high integrity valves in specialist materials to an increasingly diverse end user base.

Capabilities: Fire and Gas Protection Systems and Equipment, High Pressure Valves, Repairs, Submarines – Build, Systems, Equipment and Design.



Bruhn NewTech Ltd

Warner House, 123 Castle Street, Salisbury,
Wiltshire, SP1 3TB

Contact: Binoy Shah,
Business Development Manager

Tel: +44 1722 417000

Email: info@bruhn-newtech.com

Web: www.bruhn-newtech.com

Summary: We provide CBRN knowledge management software for use in defence against chemical, biological, radiological, and nuclear threats. Used by navies worldwide to monitor sensors providing damage control, rapid situational awareness, and directing force-wide operational response.

Capabilities: Lifesaving, Emergency, Safety Equipment and Systems, Above Water Sensors, Alarm and Monitoring Systems, Display and Information Systems – ECDIS, Screens, Consoles and Fire and Gas Protection Systems and Equipment.



Cammell Laird Shiprepairers & Shipbuilders Ltd

Campbeltown Road, Birkenhead, Merseyside, CH41 9BP

Contact: Mike Hill, Managing Director, Linton Roberts, Business Development Director

Tel: +44 151 649 6600

Email: sales@clbh.co.uk

Web: www.clbh.co.uk

Summary: A high quality Marine, Industrial and Engineering Service Group

Capabilities: Shipyards, Newbuilding, Repair and Conversion, Electronic Instruments and Equipment.



Cellnex

4th floor Berkshire, 2 Blagrove St, Reading RG1 1AZ

Contact: Filipe da Silva

Tel: +44 20 4526 8553

Email: info.uk@cellnextelecom.com

Web: www.cellnex.com

Summary: Cellnex is a telecommunications infrastructure company that designs, builds and operates wireless telecommunications networks across Europe and beyond, with a focus on 5G networks. They offer a range of services including infrastructure services to mobile and broadband network operators and prioritize sustainability and health and safety.

Capabilities: Communication Systems, Integrated, Satcoms, Electrical Control Systems and Equipment, Electronic Instruments and Equipment, Shipping Business Intelligence, Analysis.



Chelsea Technologies Ltd

55 Central Avenue, West Molesey, KT8 2QZ

Tel: +44 20 8481 9000

Email: sales@chelsea.co.uk

Web: www.chelsea.co.uk

Summary: Chelsea Technologies prides itself on its deep engineering expertise, ingeniously applied to create the world's most sensitive, accurate and reliable environmental monitoring sensors and systems for surveying the ocean and other aquatic systems.

Capabilities: Electronic Instruments and Equipment, Scrubber Washwater Treatment, Smart Environmental Monitoring, Marine Science – Equipment, Sensors and Systems, Engineering Services, Ballast Water Treatment, Engine Emissions Monitoring, Exhaust Aftertreatment, Oil in Water Monitoring Systems.



Chess Dynamics

Quadrant House, North Heath Lane, Horsham, West Sussex, RH12 5QE

Vision4ce

Unit 4, Wokingham Commercial Centre, Molly Millars Lane, Wokingham RG41 2RF

Naval Systems

22-24 Davy Road, Derriford, Plymouth, PL6 8BY

Contact: Mark Byfield, Vice President

Strategic Business Development

Tel: +44 1403 249888

Email: sales@chess-dynamics.com

Web: www.chess-dynamics.com

Summary: Advanced situational awareness, surveillance and precision fire control solutions for all classes of surface vessels.

Capabilities: Engineering Services, Electronic Instruments and Equipment, Electrical Control Systems and Equipment, Display and Information Systems – ECDIS, Screens, Consoles, Navigation and Positioning Systems and Equipment.



Chesterfield Special Cylinders Ltd

Meadowhall Road, Sheffield, S9 1BT

Contact: Lee Lawrence, Sales

Tel: +44 114 242 7500

Email: info@chesterfieldcylinders.co.uk

Web: www.chesterfieldcylinders.co.uk

Summary: Chesterfield have been designing and manufacturing high pressure seamless steel cylinders for over 100 years. We specialise in the supply of ultra-large cylinders with water capacities from 150L to 3,000L and working pressures to 700 bar.

Capabilities: Fire and Gas Protection Systems and Equipment, Weapon Handling Systems, Submarines – Build, Design, Fire-Fighting Systems, Inert Gas Systems and Plants.



Clyde & Co LLP

The St Botolph Building, 138 Houndsditch, London EC3A 7AR

Contact: Nick Purnell, Partner

Tel: +44 2078 765000

Web: www.clydeco.com

Summary: A leading international law firm, opens doors and helps you do business across 120 countries.



Clyde Marine Training

2 Meridian Cross, Ocean Village, Southampton, SO14 3TJ

Contact: Thomas Campbell

Tel: 023 8022 3424

Email: info@clydemarinetraining.com

Summary: The UK's largest maritime training provider, Clyde Marine Training, manages over 800 cadets at any one time on behalf of numerous shipping companies globally. For more than 30 years, Clyde Marine Training has been the preferred option for those seeking to pursue careers in the Merchant Navy. The organization strives to maintain its position through innovation and by maintaining strong working relationships with all of its clients and partner companies.

Capabilities: Training and Simulation, Recruitment and Staffing.



Coltraco Ultrasonics

46 Mount Street, Mayfair, London, W1K 2SA

Contact: Chloe Barker,

Head of Global Distribution

Tel: +44 20 7629 8475

Email: sales@coltraco.co.uk

Web: www.coltraco.com

Summary: Headquartered in London, Coltraco Ultrasonics is a global company and is principally engaged in the research, design, development, manufacture, integration and sustainment of high-exporting advanced technology systems, products and services. We monitor and measure an array of specialised environments to deliver the Safesite™ on land and the Safeship™ at sea.

Capabilities: Tank Level Measuring and Alarms, Hatches, Hatch Covers and Equipment, Fire and Gas Protection Systems and Equipment, Fire-Fighting Systems, Conditioning Monitoring.



The Crown Estate

1 St James's Market, London, SW1Y 4AH

Tel: +44 20 7851 5000

Email: enquiries@thecrownestate.co.uk

Web: www.thecrownestate.co.uk

Summary: The Crown Estate has been serving the nation for over 260 years. As one of the UK's largest landowners, it is responsible for some of the nation's most remarkable places and spaces, on land and at sea. The Crown Estate play an active role on the UK seabed in offshore energy, marine aggregates and cables and pipelines. It also looks after much of UK's foreshore.

Capabilities: Seabed, Energy, Minerals and Dredging, Cables and Pipelines, Marine Planning, Coastal and Offshore Wind.



CU Phosco Lighting

Charles House, Great Amwell, Ware, Hertfordshire, SG12 9TA

Tel: +44 1920 860600

Email: hallo@cuphosco.com

Web: www.cuphosco.com

Summary: CU Phosco Lighting is the leading UK manufacturer of exterior lighting including lighting columns, high masts, LED lanterns and floodlights. 2023 marks the centenary year for the company.

Capabilities: Electrical Control Systems and Equipment, Lighting - Vessels and Ashore Port Operations, Harbour Authorities, Engineering Services.



Cummins

4400 Leeds Avenue – Suite 300, North Charleston, South Carolina, 29405, USA

Contact: Eddie Brown, Business Development Leader, Marine

Tel: +1 843 860 2015

Email: edmonds.brown@cummins.com

Web: www.cummins.com

Summary: A collaborative partner for your unique power solutions: diesel propulsion and auxiliary power (from 4-3,132 kW), battery electric offerings, hydrogen fuel cell solutions, and a global support network in 190 countries and 7,600 locations.

Capabilities: Battery Technology, Engine Servicing, Spare Parts, Power Management Systems, Propulsion – Auxiliary Wind Propulsion, Systems Equipment, Fuels, Systems, Equipment and Power Optimisation, Electric Generation Distribution Systems, Diesel, Dual Fuel Engines, Electrical Control Systems and Equipment, Engine Emissions Monitoring, Exhaust Aftertreatment and Propulsion – Electric Motors and Machinery.



CyberOwl

Spaces Monument, The Minster Building, 21 Mincing Lane, London, EC3R 7AG

Contact: Sara Fortes, Marketing Manager

Tel: +44 2080 508042

Email: info@cyberowl.io

Web: www.cyberowl.io

Summary: CyberOwl helps shipping operators gain visibility, cyber security and cyber compliance of their onboard systems. Our flagship proposition, Medulla, is a maritime cyber risk monitoring solution. It helps fleet operators know what they have on board, keep it secure and prove they have secured it.

Capabilities: Cyber Risk Management.



Dendrityca Ltd

Marine Robotics Innovation Centre, National Oceanography Centre, Southampton, Hampshire, SO14 3ZH

Contact: Dr Peter Collinson, Founder

Tel: +44 7770 751634

Email: peter.collinson@dendrityca.com

Summary: Provides management consulting and coaching on business transformation through digitalisation and decarbonisation. Focus on maritime autonomy, technology, cross domain operations and inspection systems.

Capabilities: Autonomous – Vessels, Design and Equipment, Battery Technology, Electric Power Management Systems, Conditioning Monitoring, Marine Science – Equipment, Sensors and Systems, Oil in Water Monitoring Systems, Propulsion – Electric, Motors and Machinery, Ship/Vessel Design, Shipping Business Intelligence, Analysis, Smart Environmental Monitoring, Underwater Sensors, Brokers, Agents and Finance, Consulting Services, Cyber Risk Management, Integrated Ship Automation Systems, Minecountermeasure Systems, Remote Inspection and Surveys.



DESMI Ltd

6a Rosevale Business Park, Parkhouse Industrial Estate, Newcastle-under-Lyme, Staffordshire, ST5 7UB

Contact: Leon Ball, UK Sales Manager

Tel: +44 7870 262974

Email: leba@desmi.com

Web: www.desmi.com

Summary: We provide pumps, pumping systems, pump energy optimisation systems and ballast water management systems.

Capabilities: Electrical Control Systems and Equipment, Fire-Fighting Systems, Fuels, Systems, Equipment and Power Optimisation, Submarines – Build, Systems, Equipment and Design, Scrubber Washwater Treatment, Refrigeration Plants and Systems, Engineering Services, Waste Water Treatment, Ballast Water Treatment.



Drewry

15-17 Christopher Street, London, EC2A 2BS

Contact: Martin Dixon, Head of Research Products

Tel: +44 2075 380191

Web: www.drewry.co.uk

Summary: A leading research and advisory organisation for the maritime sector.

Capabilities: Consulting Services.



Ductform HFE

17 Faraday Road, Glenrothes KY6 2RU

Contact: Alan Mathieson, Sales Manager

Tel: +44 1592 778330

Email: sales@ductform.com

Web: www.ductform.co.uk

Summary: Originally founded in 1974, we are Scotland's leading HVAC Ductwork contractors, providing the engineering, manufacture and installation of ventilation systems in the construction, marine and offshore sectors.

Capabilities: Engineering Services, Fire and Gas Protection Systems and Equipment, HVAC – Heating and Air-Conditioning.

Duodrive

The Assembly Hall, Victoria Building Teesside University, Middlesbrough TS1 3BA

Contact: John Carter

Email: info@duodrive.com

Web: www.duodrivetrain.uk

Summary: DuoDrive is a UK-based engineering company that specializes in the design, development, and production of advanced drivetrain systems for electric vehicles. They offer a range of products, including high-performance electric motors, inverters, and controllers, that are tailored to the needs of their customers.

Capabilities: Propulsion – Electric, Motors and Machinery, Battery Technology, Electric Power Management Systems, Engineering Services.



Dynaotics

Birch House, Parklands Business Park, Forest Road, Denmead, Waterlooville, Hampshire, PO7 6XP

Contact: Dr Henry Robinson, CEO

Tel: +44 2392 267607

Email: info@dynaotics.com

Web: www.dynaotics.com

Summary: Dynaotics provides intelligent, reliable marine technology that keeps you in control of your USV or UUV. Thousands of miles have been navigated using our uncrewed vehicle management technologies, including autopilots, communications and power management. Our mission is enabling your mission's success.

Capabilities: Autonomous Vessel Control System, Power Management Systems, Navigation and Positioning Systems and Equipment, Communication Systems, Integrated and Satcoms, Electrical Control Systems and Equipment.



Echandia

Karlbergs Strand 4L, Solna, 17173, Sweden

Contact: Carl Bjurling

Tel: +46 7273 12310

Email: c.bjurling@echandia.se

Web: www.echandiagroup.com

Summary: Echandia supply heavy-duty, high-power energy storage. All our solutions are built for demanding applications and will provide a safe, durable, and cost-efficient solution with a superior lifecycle.

Capabilities: Battery Technology and Electric Power Management Systems.



Ecomar Propulsion Ltd

32 Standard Way, Fareham, Hampshire, PO16 8XG

Contact: Anthony Bennett, Chief Operating Officer

Tel: +44 20 1329 230097

Email: info@ecomarpropulsion.com

Web: www.ecomarpropulsion.com

Summary: Ecomar Propulsion research, design and manufacture high performance, innovative clean marine propulsion systems. With zero-emissions electric and hybrid hydrogen inboard and outboard motors and complete systems for commercial vessels.

Capabilities: Propulsion – Waterjet, Propellers, Systems, Equipment, Electrical Control Systems and Equipment, Propulsion – Electric, Motors and Machinery.



Eminox Ltd

Corringham Road Industrial Estate, Gainsborough, Lincolnshire, DN21 1QB

Contact: Anthony Greatwood, Global Product Manager

Tel: +44 1427 810088

Email: enquiries@eminox.com

Web: www.eminox.com

Summary: Flexible, scalable, compact exhaust aftertreatment systems for 100 kW to 10 MW propulsion and auxiliary engines. Achieve global stage V and IMO III emissions standards for diesel and future net-zero fuels. For a greener planet, together.

Capabilities: Engine Emissions Monitoring, Exhaust Aftertreatment, Fuels, Systems, Equipment and Power Optimisation, Diesel, Dual Fuel Engines, Port, Marine Infrastructure Masterplanning, Power Management Systems, Ship/Vessel Design.



European Active Projects Ltd

Berth 5, Chatham Docks, Chatham, Kent ME4 4SW

Contact: Steve Jones, Owner/Director

Tel: +44 1634 833200

Email: sales@eap-ltd.co.uk

Web: www.eap-ltd.co.uk

Summary: Support services to the marine and industrial sectors from small repairs to large project managed contracts, our rapid response engineering teams can meet vessels in order to effect repairs. A nationwide network of workshops and a 150 m wet berth at Chatham allow alongside works.

Capabilities: Engineering Services, Recruitment and Staffing, Shipyards, Newbuildings, Repair and Conversion.



European Diesel Services Ltd

Unit 8, Ormside Close, Hindley Industrial Estate, Wigan, WN2 4HR

Contact: Michael Gore, Managing Director

Tel: +44 20 1942 257444

Email: michael@european-diesels.co.uk

Web: www.european-diesels.co.uk

Summary: Specialist suppliers of spare parts and service engineers for Ruston, Bergen, Paxman, Allen, Wärtsilä, Dorman & Perkins engines as well as Napier Turbochargers.



EQUANS Axima

8 Devonshire Square, London, EC2M 4PL

Contact: Russ Tidbury, Senior Commercial Director

Tel: +44 7399 189032

Email: russ.tidbury@equans.com

Web: www.marine.engie-axima.com

Summary: Marine HVAC-R and fire fighting systems, fully supported from design concept through to disposal. Solutions available from 1,500-tonne vessels to above 100,000-tonne vessels. Expertise in low energy solutions, chilled watersystems and CBRN protection.

Capabilities: Accommodation Systems and Equipment, Alarm and Monitoring Systems, Fire and Gas Protection Systems and Equipment, Galley Systems and Equipment, Engineering Services, Fire-Fighting Systems, Electrical Control Systems and Equipment, HVAC – Heating, Air Conditioning, Inert Gas Systems and Plants, Minecountermeasure Systems, Refrigeration Plants and Systems and Submarines – Build, Systems, Equipment and Design.



Evica Ltd

International Development Centre, Valley Drive, Ilkley, West Yorkshire, LS29 8AL

Tel: +44 1943 606484

Web: www.evicalights.com

Summary: Evica Ltd are a UK OEM specialising in the design and manufacture of high-end LED lighting products. The Evica Search range delivers high intensity marine and land-based LED searchlights with unique adjustable beam patterns. Visible and infra-red devices are supplied for both conventional and covert surveillance.



Ewepack Events

The Manor House, High Street, Buntingford, Herts, SG9 9AB

Contact: Samantha Godden, Office Manager

Tel: +44 1449 257171

Email: sam@ewepack.com

Web: www.ewepack.com

Summary: Providing global freight forwarding support to businesses and brands at live events, exhibitions, trade shows, product launches, conferences and PR days.

Capabilities: Publishers, Event Organisers and Event Logistics.



Ferguson Marine (Port Glasgow) Ltd

Newark Works, Castle Road, Port Glasgow, Inverclyde, PA14 5NG

Contact: David McVeigh, Commercial Director

Tel: +44 7880 962972

Email: david.mcveigh@fergusonmarine.com

Web: www.fergusonmarine.com

Summary: Ferguson Marine has been a commercial shipbuilder on the Clyde river in Scotland for over 100 years, designing, building and launching vessels up to 110m in length.

Capabilities: Ship/Vessel Design and Shipyards, Newbuilding, Repair and Conversion.



a company of



First Marine International – A Company of Royal HaskoningDHV

2 Abbey Gardens, Great College Street,
Westminster, London, SW1P 3NL

Contact: Damien Bloor,
FMI Advisory Group Director
Tel: +44 20 7151 0974

Email: fmi@rhdhv.com

Web: www.royalhaskoningdhv.com/FMI

Summary: Specialist consultancy to shipyards and maritime industries worldwide.

Capabilities: Market Research, Strategic Planning, Competitiveness Studies, Costing and Ship Cost Structure Analysis, Ship and Offshore Yard Design and Development, Benchmarking and Performance Improvement, Industry Benchmarking and Action Plans, Capacity and Capability Analysis, Ship Acquisition Strategy Development and Support.



Flowserve

Burrell Road Industrial Park, Burrell Road,
Haywards Heath, West Sussex, RH16 1TL

Contact: Nick Warwick,
Defence and Nuclear Sales Manager
Tel: +44 7713 501761

Email: nwarwick@flowserve.com

Web: www.flowserve.com

Summary: Since the 1960s, Flowserve has manufactured high integrity valves and actuation equipment for surface and sub-surface naval platform systems such as H/P air, HVAC, vent and blow, flood and drain, hull valves, SSE, direct and emergency blow and reverse osmosis.

Capabilities: Ballast Water Treatment, High-Pressure Valves and Repairs.



Foreshore Technology Ltd

Old Ambulance Station, 1B Brockway,
Nailsea, Bristol, BS48 1BZ

Contact: John Steed, Director
Tel: +44 1173 183977

Email: info@foreshoretechnology.com

Web: www.foreshoretechnology.com

Summary: Hardware and software solutions for dredging and marine construction activities. Portfolio of embedded systems, sensors, IoT and Cloud Computing focusing on maritime applications.

Capabilities: Dredging, Electronic Monitoring Systems for Governmental Organisations, Software Engineering, Mechanical System Engineering.



Frazer-Nash Consultancy Ltd

Stonebridge House, Dorking Business
Park, Dorking, Surrey RH4 1HJ

Narrow Quay House, 2 Prince Street,
Bristol, BS1 4BA

Contact: Paul Havron,
Group Business Manager
Tel: +44 117 922 6242

Email: p.havron@fnc.co.uk

Web: www.fnc.co.uk

Summary: Frazer-Nash is a leading systems, engineering, and technology company. Part of KBR Group, we help organisations deliver innovative engineering and technology solutions to make lives safe, secure, sustainable, and affordable. With over 1,000 employees, we work from a network of nine UK and four Australian locations. Our people apply their expertise to develop, enhance and protect our clients' critical assets, systems, and processes. We use our skills and talents to ensure a sustainable future for society. Our work helps deliver a safe and secure world, where natural resources are conserved, and clean energy is available to all. And we focus on actions to reduce climate change, supporting rapid and far-reaching transformations in the delivery of energy, security, industry, and transport.

Capabilities: Consulting Services, Ship/Vessel Design, Noise and Vibration Control, Submarines - Build, Systems, Equipment, Design, Autonomous - Vessels, Design, Equipment, Cyber Risk Management, Electrical Control Systems and Equipment, Engineering Services, Weapon Systems and Training and Simulation.



Frequentis UK Ltd

Regal House, 70 London Road,
Twickenham, London, TW1 3QS

Contact: David King,
Head of Sales UK and Ireland
Tel: +44 7540 841220

Email: david.king@frequentis.com

Web: www.frequentis.com

Summary: Frequentis is ready to lead its customers through future evolutions of their communications and information management infrastructure as technology evolves and systems become more integrated. GMDSS, VTS, CLOUD, DIVOS

Capabilities: Communication Systems, Integrated, Satcoms, Electrical Control Systems and Equipment, Electronic Instruments and Equipment, Port Management Information Systems.



Fugro

Fugro House, Hithercroft Road,
Wallingford, Oxfordshire, OX10 9RB

Contact: Antony Pedley,
Business Development Manager

Tel: +44 1491 820700

Email: a.pedley@fugro.com

Web: www.fugro.com

Summary: Fugro provides integrated data acquisition, analysis and advice to unlock insights from geo-data to help our clients design, build and operate their assets in a safe, sustainable and efficient manner.

Capabilities: Aircraft Landing Aids, Above Water Sensors, Navigation and Positioning Systems and Equipment, Smart Environmental Monitoring, Alarm and Monitoring Systems, Engineering Services, Integrated Ship Automation Systems, Marine Science – Equipment, Sensors, Systems, Port Operations, Harbour Authorities, Remote Inspection and Surveys, Underwater Sensors, Ocean Data Solutions, Port, Marine Infrastructure Masterplanning, Vessel Owner/Operator, Consulting Services, Autonomous – Vessels, Design and Equipment.



GE Energy Power Conversion UK Ltd

Thomson Houston Way, Off Technology
Drive, Rugby, Warwickshire, CV21 1BD

Tel: +44 1788 563563

Email: marine.powerconversion@ge.com

Web: www.gepowerconversion.com

Summary: GE's Power Conversion business specialises in electrification solutions, electric propulsion, energy management, DP, digital and automation and control systems for marine applications across naval, offshore marine and transport sectors.

Capabilities: Port, Marine Infrastructure Masterplanning, Propulsion – Electric, Motors and Machinery, Training and Simulation, Propulsion – Waterjet, Propellers, Systems, Equipment, Power Management Systems, Navigation and Positioning Systems and Equipment, Integrated Bridge Systems, Display and Information Systems – ECDIS, Screens, Consoles, Cyber Risk Management, Battery Technology, Electric Power Management Systems, Alarm and Monitoring Systems, Autonomous – Vessels, Design, Equipment, Conditioning Monitoring, Electric Generation Distribution Systems, Fuels, Systems, Equipment and Power Optimisation, Integrated Ship Automation Systems, Propulsion – Auxiliary Wind Propulsion, Systems Equipment, Electrical Control Systems and Equipment.



Griffon Hoverwork Ltd

8 Hazel Road, Woolston, Southampton, SO19 7GA

Contact: Adrian Went, Managing Director
Tel: +44 2380 686666

Email: sales@griffonhoverwork.com

Web: www.griffonhoverwork.com

Summary: Design, manufacture and in-service support of hovercraft, amphibious vehicles and zero-emissions marine technology including offering research and development, solution/product development and product support for third party solutions.

Capabilities: Marine Engineering Design, Zero Emissions System Design and Integration, High Technology Marine System Integration, Consulting Services for amphibious/shallow water/littoral challenges, complex Aluminium Fabrication, Flexible Structure Design and Manufacture.



H2NA Ltd

5 Brighton Way, Chippenham, Wiltshire SN14 0YR

Contact: Phil Henderson, Naval Architect
Tel: +44 7592 511446

Web: www.h2na.co.uk

Summary: H2NA provides naval architecture and engineering support to any type of floating platform. Our chartered engineers help UK organisations to develop, maintain and operate vessels ranging from 10-m workboats to 200-m naval support ships.

Capabilities: Ship/Vessel Design, Propulsion – Waterjet, Propellers, Systems, Equipment, Vessel Owner/Operator, Accommodation Systems and Equipment, Classification Societies, Regulatory, Registry, Deck Equipment and Machinery, Engineering Services, Port Operations, Harbour Authorities, Consulting Services, Shipyards, Newbuilding, Repair and Conversion.



HamiltonJet UK

The Birches Industrial Estate, East Grinstead, West Sussex, RH19 1XZ

Contact: Kevin Robertson
General Manager

Tel: +44 1342 313437

Email: kevin.robertson@hamiltonjet.uk

Web: www.hamiltonjet.com

Summary: HamiltonJet has 20 different jet models starting from 270 kW up to 5,500 kW in maximum power rating. As a preferred supplier we have installed over 60,000 waterjets into vessels around the globe, including offshore, pilot, rescue, fire, military, patrol, windfarm, fast ferry, fishing, aquaculture and recreational applications.

Capabilities: Propulsion – Waterjet, Propellers, Systems and Equipment.



Harland & Wolff

8th Floor, Northern & Shell Building, 10, Lower Thames Street, London, EC3R 6AF

Contact: Seena Shah,
Head of Marketing and Communications

Tel: +44 330 124 0427

Email: media@harland-wolff.com

Web: www.harland-wolff.com

Summary: Harland & Wolff offer vast capabilities in shipbuilding and heavy fabrication thanks to its four sites that work concurrently across the United Kingdom.

Capabilities: Steering Systems and Equipment, Shipyards, Newbuilding, Repair & Conversion, Propulsion – Electric, Motors and Machinery, Electrical Control Systems and Equipment, Diesel, Dual Fuel Engines, Anti-Collision Systems and Equipment, Ballast Water Treatment, Cables, Systems and Equipment, Battery Technology, Electric Power Management Systems, Anti-Fouling, Anti-Corrosion Systems, Engine Servicing, Spare Parts, Hydraulics, Systems and Equipment, Power Management Systems, Propulsion – Waterjet, Propellers, Systems, Equipment, Bearings, Engineering Services, High Pressure Valves and Repairs.



HENSOLDT UK

Unit 4, Voltage, Mollison Avenue, Enfield, Middlesex, EN3 7XQ

Contact: Rohan Dearlove,
Business Development Director
(UK & Ireland)

Tel: +44 1992 805396

Email: rohan.dearlove@hensoldt.net

Web: www.hensoldt.net

Summary: A world leader in navigation systems, mission systems and sensors for commercial and naval vessels. In addition, HENSOLDT sets the standard in coastal, offshore surveillance and VTS sensors, radars for windfarm mitigation and H2 clean energy solutions.

Capabilities: Navigation Systems for Commercial and Naval Vessels, Mission Systems and Sensors for Naval Vessels, Coastal and Offshore Surveillance Systems, Sensors for VTS, Radars for Windfarm Mitigation and H2 Clean Energy Solutions, Above Water Sensors, Compasses, Gyros, Bridge Instrumentation, Display and Information Systems – ECDIS, Screens, Consoles, Electronic Instruments and Equipment, Integrated Bridge Systems, Navigation and Positioning Systems and Equipment, Port Management Information Systems, Submarines – Build, Systems, Equipment, Design, Training and Simulation, Electronic Warfare, Anti-Collision Systems and Equipment, Steering Systems and Equipment.



Houder Ltd

1-2 Paris Garden, London, SE1 8ND

Contact: Rupert Hare,
Chief Executive Officer

Tel: +44 20 7283 1220

Email: enquiries@houderltd.com

Web: www.houderltd.com

Summary: We are specialists in engineering design, clean technology and technical consultancy for the marine and offshore environments.

Capabilities: Ship/Vessel Design, Autonomous – Vessels, Design, Equipment, Ballast Water Treatment, Battery Technology, Electric Power Management Systems, Boats, Boat Handling and Storage, Consulting Services, Conditioning Monitoring, Deck Equipment and Machinery, Engineering Services, Fuels, Systems, Equipment and Power Optimisation, Hatches, Hatch Covers and Equipment, Propulsion – Auxiliary Wind Propulsion, Systems Equipment, Propulsion – Electric, Motors and Machinery, Scrubber Washwater Treatment, Ship Model Testing and Shipyards, Newbuilding, Repair and Conversion.

**HR Wallingford**

Howbery Park, Wallingford,
Oxfordshire, OX10 8BA

Contact: Tom Matthewson,
Regional Manager – UK & Ireland
Tel: +44 1491 835381

Email: info@hrwallingford.com
Web: www.hrwallingford.com

Summary: We design smart, resilient solutions across the natural and built environments to help everyone live and work more sustainably with water. We provide port owners and operators with the solutions they need to design, build and operate maritime facilities safely and efficiently. We are specialists in the maritime environment; we develop and optimise maritime projects around the world.

Capabilities: Consulting Services, Training and Simulation, Marine Science – Equipment, Sensors, Systems, Engineering Services, Port, Marine Infrastructure Masterplanning, University, College and Research Institution.

**ICE Marine Design (International Contract Engineering Ltd)**

19-21 Circular Road, Douglas, Isle of Man,
IM1 1AF

Contact: Steinar Draegebo, Chairman
Tel: +44 1624 623190

Email: marketing@icedesign.info
Web: www.icedesign.info

Summary: Engineering and design services (conceptual, functional, detail, and production documentation) for the commercial marine, naval and energy-related industries to shipowners, yards, EPC defence contractors and offshore energy companies.

Capabilities: Consulting Services, Engineering Services, Ship/Vessel Design.

**IMI Critical Engineering**

2 Priory Road, Aston, Birmingham,
West Midlands, B6 7LG

Contact: Chris Richards,
Marine Sales Director
Tel: +44 121 327 4789

Email: imitm.sales@imi-critical.com
Web: www.imi-critical.com

Summary: We have a 60-year naval marine legacy, with over 140,000 valves in service across 36 navies worldwide. Our products have been created to withstand the harshest of environments.

Capabilities: Engineering, Engineering Services, High Pressure Valves and Repairs, Noise and Vibration Control.

**Inmarsat UK**

99 City Road, London EC1Y 1AX

Contact: Lidia Selivanova
Tel: +44 20 7728 1000

Email: info@inmarsat.com
Web: www.inmarsat.com

Summary: Inmarsat is a leading provider of mobile satellite communications services that offer secure and reliable connectivity in remote environments, including at sea, in the air, and on land. Their services support various applications, including voice and data communications, M2M communications, and IoT applications. The company is known for its innovative solutions such as the Global Xpress broadband service that provides high-speed connectivity globally.

Capabilities: Communication Systems, Integrated and Satcoms, Navigation and Positioning Systems and Equipment, Remote Inspection and Surveys, Smart Environmental Monitoring.

**Intermarine UK**

Office 10, JR House D6, Main Avenue,
Treforest Industrial Estate, Pontypridd,
Cardiff, CF37 5UR

Contact: Nick Mansell,
Chief Executive Officer
Tel: +44 7841 922787

Email: nick.mansell@intermaineuk.com
Web: www.intermarineuk.com

Summary: Intermarine UK is a specialist supplier of SQEP labour across shipbuilding trades for newbuild, repair and offshore mobilisation projects in the UK and Internationally. Our capabilities include the supply of complete project teams for turnkey project delivery.

Capabilities: Vessel Owner/Operator, Port Operations, Harbour Authorities, Engineering Services, Consulting Services, Port, Marine Infrastructure Masterplanning, Recruitment, Staffing, Shipyards, Newbuilding, Repair and Conversion.

**Jo Bird Company Ltd**

Factory Lane, Bason Bridge, Highbridge,
Somerset, TA9 4RN

Contact: Nick Atkins, Sales Coordinator
Tel: +44 1278 785546

Email: info@jobird.co.uk
Web: www.jobird.co.uk

Summary: Jo Bird & Co Ltd provides robust protection for vital lifesaving and fire safety equipment. Designed and built in the UK, our cabinets are exported to over 33 countries through our worldwide network of LSA distributors. Most of the cabinets are Lloyd's Register type test approval and American Bureau of Shipping product design approval.

Capabilities: Fire-Fighting Systems, Fire and Gas Protection Systems and Equipment, Lifesaving, Emergency, Safety Equipment and Systems, Minecountermeasure Systems.

**Johnson Controls**

2 The Briars, Waterberry Drive,
Waterlooville, PO7 7HY

Contact: Chris Griffiths,
Sales Manager, Global Marine & Navy
Tel: +44 7980 716408

Email: chris.griffiths@jci.com
Web: www.johnsoncontrols.com/marine

Summary: Supplier of fixed fire-fighting; fire, smoke and flood detection; HVAC and chilled water plant solutions for naval warships and submarines.

Capabilities: Alarm and Monitoring Systems, Fire and Gas Protection Systems and Equipment, Fire-Fighting Systems, HVAC – Heating, Air-Conditioning, Inert Gas Systems, Plants and Lifesaving, Emergency, Safety Equipment and Systems.



Kinetsu

Unit 1A Harbour Estate, Belfast, Antrim BT3 9HB

Contact: Jackie Crooks, Chief Commercial Officer
Tel: +44 2895 219091
Email: hello@kinetsu.co.uk
Web: www.kinetsu.co.uk

Summary: Kinetsu works within the Internet of Things (IoT) space deploying sensors to critical business assets and introducing automation to transform service flow. This enables seamless data capture from equipment, spares, buildings, personnel and vehicles, validating task completion and eliminating human error.

Capabilities: Smart Environmental Monitoring, Alarm and Monitoring Systems, Marine Science – Equipment, Sensors, Systems, Remote Inspection and Surveys, Shipping Business Intelligence, Analysis, Lifesaving, Emergency, Safety Equipment and Systems, Integrated Bridge Systems, Conditioning Monitoring, Integrated Ship Automation Systems.



KONGSBERG

Kongsberg Maritime Ltd

Thermopylae House, Prospect Road, Arnhall, Aberdeen, AB32 6FE

Contact: Kongsberg Maritime Sales
Tel: +44 1224 278 300
Email: km.sales@km.kongsberg.com
Web: www.kongsberg.com/maritime

Summary: Kongsberg Maritime is a world leader in marine technology. With an extensive portfolio of innovative and integrated products and solutions, Kongsberg Maritime delivers efficiency, reliability, flexibility, and environmental sustainability to enhance the business of its customers. Our approach to product design maximises performance by providing the full picture.

Capabilities: Above Water Sensors, Compasses, Gyros, Bridge Instrumentation, Display and Information Systems – ECDIS, Screens, Consoles, Electronic Instruments and Equipment, Engine Servicing, Spare Parts, Integrated Bridge Systems, Navigation and Positioning Systems and Equipment, Oil in Water Monitoring Systems, Port Management Information Systems, Power Management Systems, Propulsion – Waterjet, Propellers, Systems, Equipment, Ship/Vessel Design, Training and Simulation, Weapon Systems, Alarm and Monitoring Systems, Autonomous – Vessels, Design, Equipment, Cargo Handling Equipment.



L3Harris MAPPS Ltd

Unit 2 Clayton Manor, Victoria Gardens, Burgess Hill, West Sussex, RH15 9NB

Contact: Neil Howard, Head of Business Development
Tel: +44 7824 435054
Email: neil.howard@l3harris.com and jennifer.dowle@l3harris.com
Web: www.l3harris.com

Summary: L3Harris MAPPS Ltd excels in the provision, training and support of state-of-the-art platform management and simulation solutions, utilising latest technology, for both the commercial and military sectors.

Capabilities: Alarm and Monitoring Systems, Cargo, Ballast Alarm Monitoring, Control System, Communication Systems, Integrated and Satcoms, Compasses, Gyros, Bridge Instrumentation, Displays and Information Systems – ECDIS, Screens, Consoles, Electrical Control Systems and Equipment.



Leonardo UK Ltd

1 Eagle Place, St James's, London, SW1Y 6AF

Contact: Jack Green, Key Account Manager
Tel: +44 117 988003
Email: info@leonardo.com
Web: www.uk.leonardo.com

Summary: Leonardo designs, develops and manufactures a full range of capability and services across multi-mission rotary and fixed-wing aircraft, uncrewed platforms, systems and sensors, providing integrated solutions and support in the maritime, space and cyber/electromagnetic domains.

Capabilities: Above Water Sensors, Aircraft Ground Servicing Equipment, Communication Systems, Integrated, Satcoms, Cyber Risk Management, Electronic Warfare, Integrated Bridge Systems, Port Management Information Systems, Port Operations, Harbour Authorities, Submarines – Build, Systems, Equipment, Design, Training and Simulation, Underwater Sensors, Weapon Handling Systems and Weapon Systems.



LIBERTY COLLINS

Liberty Collins Ltd

28 Queen Street, London, EC4R 1BB

Contact: Ele Theochari, Director and Head of Consultancy
Tel: +44 20 8088 2880
Email: advice@libertycollins.com
Web: www.libertycollins.com

Summary: Liberty Collins is renowned for its expertise in R&D tax relief and covers many sectors from technology, life sciences, construction to AI. Liberty Collins provides a personal approach to R&D tax credits.

Capabilities: Business Services – Finance, Tax, Audit, Legal, Insurance and Consulting Services.



Liverpool John Moores University

Liverpool Maritime Academy, School of Maritime and Mechanical Engineering, James Parsons Building, Byrom Street, Liverpool, Merseyside, L3 3AF

Contact: Ian Jenkinson, Director of School
Tel: +44 1512 312011
Email: maritime@ljmu.ac.uk
Web: www.ljmu.ac.uk/eng

Summary: The Liverpool Maritime Academy brings together: the school's internationally recognised research in marine and offshore engineering; undergraduate and postgraduate programmes and professional training for the maritime and port industries.

Capabilities: University, College and Research Institution, Consultancy Education and Training, Marine Simulation, Professional Services, Ship Port, Staff Training, Maritime Operations, Navigation Ship-Handling, Offshore Risk Assessment, Logistics, Planning, Engineering, Electrical and Mechanical Computer Networks.



Lloyd's Register

71 Fenchurch Street, London, EC3M 4BS

Contact: Matthew Treadwell, UKI Lead, Shipping Markets & Zero Carbon Solutions
Tel: +44 20 8052 1018
Email: london.client-management@lr.org
Web: www.lr.org

Capabilities: Smart Environmental Monitoring, Training and Simulation, Classification Societies, Regulatory, Registry, Fuels, Systems, Equipment and Power Optimisation, Remote Inspection and Surveys, Port, Marine Infrastructure Masterplanning, Ocean Data Solutions, Consulting Services.


Lockheed Martin UK Holdings Ltd
 40 Grosvenor Place, London, SW1X 7AW

Contact: Adam Clink,
 Head of Maritime Strategic Engagement
Tel: +44 20 7823 0700
Email: sales@lmco.com
Web: www.lockheedmartin.co.uk

Summary: Development, integration and sustainment of advanced technology platforms, systems, products and support services in space, air, land, sea environments with increasing focus on technologies in the marine and maritime sector, including environmental sustainability considerations.

Capabilities: Equipment and Integrated Systems for Defence, Security and Commercial Development. High Technology Programmes, Integration, Training and Through-Life Support, plus Ship, Submarine Mission and Combat Systems, Mission Systems and Sensors.


Macduff Ship Design Ltd

Low Shore, Macduff, Aberdeen, AB44 1RE

Contact: Ian Ellis, Managing Director
Tel: +44 1261 833825
Web: www.macduffshipdesign.com

Summary: Naval Architecture and Marine Surveyors to the commercial marine industry for new and existing vessels. Vessels including work boats, tugs, fishing vessels, ferries, pilot boats, patrol boats, dredgers, research vessels and multipurpose vessels.

Capabilities: Ship/Vessel Design and Consulting Services.


 MACTAGGART SCOTT
Innovators since 1898
MacTaggart, Scott & Company Ltd

15 Hunter Avenue, Loanhead, Edinburgh, Midlothian, EH20 9SP

Contact: Simon Withington,
 Business Development Manager
Tel: +44 1314 400311
Email: simon.withington@mactag.com
Web: www.mactag.com

Summary: MacTaggart Scott, formed in 1898, designs, manufactures and sustains a wide range of 'electro-hydraulic' mission critical systems for naval submarines and surface ships.

Capabilities: Submarines – Build Systems, Equipment, Design, Propulsion – Waterjet, Propellers, Systems, Equipment, Deck Equipment and Machinery, Engineering Services, Consulting Services, Minecountermeasure Systems, Propulsion – Electric, Motors and Machinery, Replenishment at Sea Systems and Weapon Handling Systems.


Malin Group

100 Govan Road, Pacific Quay, Glasgow, G51 1AY

Contact: Helenor Fisher,
 Group Brand Manager
Tel: +44 141 221 3075
Email: info@malingroup.com
Web: www.malingroup.com

Summary: Malin Group offers a comprehensive range of services and capabilities, through our specialist business units, spanning design consultancy, marine operations and shipping, to fabrication, installation and site maintenance services.

Capabilities: Hatches, Hatch Covers and Equipment, Ship/Vessel Design, Vessel Owner/Operator, Engineering Services, Cargo Handling Equipment, Ballast Water Treatment, Consulting and Shipyards, Newbuilding, Repair and Conversion.


Marico Marine Group

Marico House, Bramshaw, Southampton, Hampshire SO43 7JB

Contact: André Cocuccio, UK Director
Tel: +44 2380 811133
Email: andre.cocuccio@maricogroup.com
Web: www.maricogroup.com

Summary: Marico Marine is an independent marine consultancy and technology company providing solutions for ports, harbours and offshore energy sectors worldwide. We offer a wealth of experience and technical innovation with a solid reputation built on integrity and competence.

Capabilities: Consulting Services, Port Operations, Harbour Authorities, Ocean Data Solutions, Marine Science – Equipment, Sensors, Systems, Port, Marine Infrastructure Masterplanning, Training and Simulation, Navigation and Positioning Systems and Equipment, Autonomous – Vessels, Design, Equipment, Classification Societies, Regulatory, Registry, Port Management Information Systems.


Marine Components International

Unit 1, Benridge Business Park, Holyrood Close, Poole, Dorset BH17 7BD

Contact: Andy Scott, Managing Director
Tel: +44 1202 624244
Email: sales@marinecomponents.co.uk
Web: www.marinecomponents.co.uk

Summary: Global distributors of BSB fire dampers, lasdrop shaft seals, echopilot forward looking sonar, bennett trim tabs, groco ball valves, water pressure pumps.

Capabilities: Hydraulics Systems and Equipment, Navigation and Positioning Systems and Equipment, Deck Equipment and Machinery, Seals, Lifesaving, Emergency, Safety Equipment and Systems, Fire and Gas Protection Systems and Equipment, HVAC – Heating and Air Conditioning.


Marine Data Systems

Vittlefields Technology Centre, Forest Road, Newport, Isle of Wight, PO30 4LY

Contact: Sales Department
Tel: +44 1983 822180
Email: sales@marine-data.co.uk
Web: www.marine-data.co.uk

Summary: Marine Data Systems is a British multi award-winning manufacturer of marine navigation systems, including Automatic Identification Systems (AIS), compass and heading displays, transmitting heading devices, rudder instrumentation, navigation displays and power and data distribution.

Capabilities: Anti-Collision Systems, Automatic Identification Systems, Navigation and Positioning Systems and Equipment, Electronic Instruments and Equipment, Display and Information Systems – ECDIS, Screens, Consoles, Compasses, Gyros and Bridge Instrumentation.


Marine Resources Recruitment

Hamble River Boat Yard, Bridge Road Swanwick, Southampton, SO31 7EB

Contact: Preslava McCarthy
Tel: +44 2380 633399
Email: hi@marineresources.co.uk
Web: www.marineresources.co.uk

Summary: Marine Resources offers fully managed bespoke recruitment and headhunting services. All consultants have a genuine passion and knowledge for the marine industry. The team use their expertise to source exceptional talent within the shore-based leisure and superyacht industry. Marine Resources also supply contract staff solutions for short to long term projects.

Capabilities: Recruitment and Staffing.



moffatt & nichol

Moffatt & Nichol

2nd Floor, 93 Southwark Street, London SE1 0HX

Contact: Karen Levy, Business Development Manager
Tel: +44 203 984 7491
Email: klevy@moffattnichol.com
Web: www.moffattnichol.com

Summary: A global infrastructure advisory company, Moffatt & Nichol provides engineering and consulting services to clients in the marine terminal, energy, renewable energy, environmental and urban development markets around the world.

Capabilities: Engineering Services, Consulting Services, Port and Marine Infrastructure Masterplanning.



MPCC UK Ltd

Unit 1 & 2, Millshaw, Leeds, West Yorkshire LS11 0LX

Contact: Joshua Bray, Sales Director
Tel: +44 113 2890281
Email: sales@mpcc.co.uk
Web: www.mpcc.co.uk

Summary: Founded in 1988 by ex-Shell tankers engineer Tony Bray. MPCC has been supplying the marine, oil and gas, concrete, tarmac and sewage industries with quality spare parts. With warehouses in the UK and Singapore, our pump and compressor spares can reach your vessels on time.

Capabilities: Waste Water Treatment, Seals, Bearings, Deck Equipment and Machinery.



National Oceanography Centre Marine

European Way, Southampton, Hampshire, SO14 3ZH

Contact: Mark Hamson, Innovation Centre Manager
Tel: +44 2380 596666
Email: innovationcentre@noc.ac.uk
Web: www.noc.ac.uk

Summary: NOC is a leader on ocean science. Our subsidiary, NOC Innovations, provides a vital link between science and business, enabling technology and research to transfer to industry and revenue generated to support our charitable purposes.

Capabilities: University, College, Research Institution, Underwater Sensors, Temperature and Pressure Calibrators, Autonomous - Vessels, Design and Equipment, Marine Science - Equipment, Sensors and Systems.



NAVITRON SYSTEMS LTD

Navitron Systems Ltd

17 The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB

Contact: Richard Hunt, Joint Managing Director
Tel: +44 2392 498740
Email: sales@navitron.co.uk
Web: www.navitron.co.uk

Summary: Design and manufacture of MED wheelmarked type-approved heading control systems and class-approved main steering systems including rudder indicators, electronic inclinometers analogue and digital heading repeaters and power steer controls.

Capabilities: Compasses, Gyros, Bridge Instrumentation, Display and Information Systems - ECDIS, Screens, Consoles, Electronic Instruments and Equipment, Navigation and Positioning Systems and Equipment, Steering Systems and Equipment.



NAVSYSTEMS IOM Ltd

Commerce Chambers, Bowring Road, Ramsey, Isle of Man, IM8 2LQ

Contact: Dave Hussey, Director
Tel: +44 1624 818611
Email: sales@bluespider.im
Web: www.bluespider.com

Summary: NAVSYSTEMS is an independent software vendor focusing primarily on the marine sector.

Capabilities: Consultants, Advisors, Consultancy, Information Service, Survey, Cable, 3D Modelling, Blue Spider, Data Acquisition, Data Logging, OPC.



Nectar Group Ltd

1 Ashton Gate, Ashton Road, Romford, Essex, RM3 8UF

Contact: Guy Wilkes, Commercial Director
Tel: +44 1708 386555
Email: commercial@nectar.co.uk
Web: www.nectargroup.co.uk

Summary: Nectar Group, a global leader in bulk and break bulk handling services, operates and manages a number of terminals around the world. The group also specialises in consultancy projects, bagging services, maintenance contracts and equipment sales.

Capabilities: Cargo Handling Equipment, Port Operations, Harbour Authorities and Consulting Services.



Newcastle University

Queen Victoria Road, Newcastle Upon Tyne, Tyne and Wear, NE1 7RU

Contact: Paul Stott, Senior Lecturer
Tel: +44 191 208 6721
Email: paul.stott@newcastle.ac.uk
Web: www.ncl.ac.uk/engineering

Summary: Teaching and research in naval architecture, marine engineering, offshore engineering, subsea engineering, pipeline engineering, shipping and logistics.

Capabilities: University, College and Research Institution.



Nortek UK

Ground Floor, Endeavour House, Meridians Cross, 7 Ocean Way, Ocean Village, Southampton, SO14 3TJ

Contact: Scott Gray, Managing Director
Tel: +44 2380 236855
Email: inquiry@nortekgroup.com
Web: www.nortekgroup.com

Summary: Nortek designs, develops and produces scientific instruments that apply the Doppler principle to underwater acoustics in order to measure water in motion, such as currents and waves. Providing class leading DVLs and ADCPs.

Capabilities: Electronic Instruments and Equipment, Navigation and Positioning Systems and Equipment, Underwater Sensors, Marine Science - Equipment, Sensors, Systems, Ocean Data Solutions and Autonomous - Vessels, Design, Equipment.



Northrop Grumman

Burlington Road, New Malden, Greater London, KT3 4NR

Contact: Matt Osler
Tel: +44 20 8329 2000
Web: www.northropgrumman.com

Summary: Northrop Grumman is a close-knit community of big thinkers collaborating to keep the world safe. Northrop Grumman's passion, creativity and expertise bring next-level technology solutions to life in autonomous systems, cyber, C4ISR, strike, space, and logistics and modernization for their customers around the globe.

Capabilities: Autonomous - Vessels, Design and Equipment, Electronic Warfare, Minecountermeasure Systems; Submarines - Build, Systems, Equipment, Design, Weapon Handling Systems, Weapon Systems, Cyber Risk Management.


NRG Marine Ltd (Sonihull)

Sonihull House, 11 Mercia Business Village,
Torwood Close, Coventry, CV4 8HX

Contact: Darren Rowlands, CEO
Tel: +44 2476 101510

Email: office@sonihull.com
Web: www.sonihull.com

NRG Marine General Trading LLC**Sonihull Operation Centre**

Block C1, Business Park, ICAD 3,
Abu Dhabi, PO Box 9820

Tel: +971 2 546 5463

Email: info@sonihull.com
Web: www.sonihull.com

Summary: Sonihull provides a range of fit-and-forget ultrasonic anti-fouling systems for any surface that is exposed to raw seawater. Sonihull can protect all parts of the vessel including hulls, propellers, and other niche areas.

Capabilities: Anti-Fouling, Anti-Corrosion Systems, Propulsion – Waterjet, Propellers, Systems, Equipment, Anti-Collision Systems and Equipment, Ballast Water Treatment, Pipes.


**OCEA Shipbuilding (UK) Ltd/
Wight Shipyard Co Ltd**

1 Britannia Chambers South, Town Quay,
Southampton SO14 2AQ

Tel: +44 7966 495845

Contact: Ken Houlberg, CEO
Email: khoulberg@oceam-uk.com
Web: www.ocea.fr
www.wightshipyard.com

Summary: As the UK subsidiary of the multinational group, OCEA, OCEA(UK) specialises in the design, manufacture and support of aluminium fast ferry, offshore renewables and urban mobility vessels for both the UK and international export markets.

Capabilities: Ship/Vessel Design.


Ocean Business

The Brinell Building, 30 Station Street,
Brighton, East Sussex, BN1 4RB

Contact: Cheri Arvonio, Portfolio Director
Tel: +44 1453 836363

Email: info@oceanbusiness.com
Web: www.oceanbusiness.com

Summary: The hands-on ocean science and technology exhibition of 350+ companies, incorporating in-classroom and on-water training and demonstration sessions.

Capabilities: Marine Science – Equipment, Sensors, Systems, Business Services – PR, Marketing, Underwater Sensors, Temperature and Pressure Calibrators, Smart Environmental Monitoring, Publishers, Event Organisers, Event Logistics, Communication Systems, Integrated, Satcoms, Autonomous – Vessels, Design, Equipment, Charts, Digital, Electronic and Paper, Display and Information Systems – ECDIS, Screens and Consoles.


Oceanic Engineering Consultants

C1, Incuhive, Hursley Park Road, Hursley,
Winchester, Hampshire, SO21 2JN

Contact: Thisara Kodagoda,
Managing Director

Tel: +44 7540 126012
Email: info@oceanic-eng.co.uk
Web: www.oec-eng.co.uk

Summary: Oceanic Engineering Consultants provide electrical, control and instrumentation, and mechanical engineering consultancy services in marine, offshore, renewable energy, oil and gas, defence and industrial sectors.

Capabilities: Engineering Services, Electric Generation Distribution Systems, Autonomous – Vessels, Design and Equipment, Battery Technology, Electric Power Management Systems, Consulting Services, Cyber Risk Management, Electrical Control Systems and Equipment, Integrated Ship Automation Systems, Propulsion - Auxiliary Wind Propulsion, Systems Equipment and Propulsion – Electric, Motors and Machinery.


Oceanology International

28 The Quadrant, London, TW9 1DN

Tel: +44 20 8439 5126

Contact: Michael Enser, Marketing Manager
Email: michael.enser@rxglobal.com
Web: www.oceanologyinternational.com

Summary: Oceanology International presents two global trade shows, Oceanology International and Oceanology International Americas. These global events are targeted at all those involved in exploring, protecting and sustainably operating in the world's oceans and waterways. Both events deliver access to comprehensive, innovative solutions, content and expertise. The exhibit floors show the full spectrum of ocean technology developments from connectors to AUV's.

Capabilities: Above Water Sensors, Battery Technology, Electric Power Management Systems, Cables, Systems and Equipment, Navigation and Positioning Systems and Equipment, Marine Science – Equipment, Sensors, Systems, Integrated Ship Automation Systems, Engineering Services, Deck Equipment and Machinery, Cargo Handling Equipment, Business Services – Finance, Tax, Audit, Legal, Insurance, Autonomous – Vessels, Design, Equipment, Ballast Water Treatment, Business Services – PR, Marketing, Communication Systems, Integrated, Satcoms, Minecountermeasure Systems, Ocean Data Solutions, Oil in Water Monitoring Systems, Port Management Information Systems, Propulsion – Waterjet, Propellers, Systems, Equipment, Ship/Vessel Design, Smart Environmental Monitoring, Vessel Owner/Operator, Underwater Sensors, Publishers, Event Organisers, Event Logistics, Propulsion – Electric, Motors.


OceanWise Ltd

Dovedale House, 16 Butts Road,
Alton, Hampshire, GU34 1NB

Contact: Katie Eades

Tel: +44 7917 416378

Email: katie.eades@oceanwise.eu
Web: www.oceanwise.eu

Summary: OceanWise provides applications, services and tools that enable safer and smarter management of marine operations. We specialise in marine environmental monitoring; are the leading provider of marine mapping data worldwide; and are the experts in marine data management.

Capabilities: Above Water Sensors, Alarm and Monitoring Systems, Charts, Digital, Electronic and Paper, Electronic Instruments and Equipment, Engineering Services, Marine Science – Equipment, Sensors, Systems, Ocean Data Solutions, Port Management Information Systems, Smart Environmental Monitoring, Training and Simulation.



P&S Automation Ltd

Unit 22C&D, West Station Industrial Estate, Maldon, Essex, CM9 8PN

Contact: Paul Edwards,
Managing Director
Tel: +44 1245 322777

Email: paul.edwards@pandsautomation.com

Web: www.pandsautomation.com

Summary: We can provide a one stop shop for marine control and automation systems, calibration, service, repair, design, supply, installation, commissioning and upgrades.

Capabilities: Alarm and Monitoring Systems, Power Management Systems, Propulsion Control Systems, Tank Level Systems, Gas Detection Systems, Temperature and Pressure Control Systems, HP Air Equipment Overhaul, HVAC Control, Chiller Control, OWM and ODME, Pneumatic Control Service, Calibration and Repair of our Third-Party Equipment. Flow Meter Calibration, Valve Repair and Overhaul.



PG Products Ltd

1 Folgatye Road, Lyngate Industrial Estate, North Walsham, Norfolk, NR28 0AJ

Contact: Dennis Simpson, Chief Executive
Tel: +44 1692 500390

Email: info@pgproducts.com

Web: www.pgproducts.com

Summary: We are a manufacturer of MED and SOLAS certified fire safety and chemical safety clothing. Operating for 30 years in marine industry

Capabilities: Fire and Gas Protection Systems and Equipment and Lifesaving, Emergency, Safety Equipment and Systems.



Pilgrim International Ltd

The Etherow Suite, Earl Business Centre, Oldham, Greater Manchester, OL8 2PF

Contact: Dominic D'Adamo, Regional Sales Manager
Tel: +44 161 785 7700

Email: sales@pilgrim-international.co.uk

Web: www.pilgrim-international.co.uk

Summary: Pilgrim International Limited is the leading global supplier of controlled bolting and positioning systems, tensioning systems and drive-up systems with over 60 years experience.

Capabilities: Hydraulics, Systems and Equipment, Propulsion – Waterjet, Propellers, Systems, Equipment, Submarines – Build, Systems, Equipment, Design, Engineering Services, Steering Systems and Equipment.



Planet Ocean Ltd

Unit 16, Camberley Business Centre, Bracebridge, Camberley, Surrey, GU15 3DP

Contact: Terry Sloane, Managing Director

Tel: +44 845 1081457

Email: sales@planet-ocean.co.uk

Web: www.planet-ocean.co.uk

Summary: Specialist in the provision of gold standard, marine scientific instruments for research, survey and operations support.

Capabilities: Above Water Sensors, Autonomous – Vessels, Design, Equipment, Communication Systems, Integrated, Satcoms, Electronic Instruments and Equipment, Ocean Data Solutions, Marine Science – Equipment, Sensors, Systems, Oil in Water Monitoring Systems, Remote Inspection and Surveys, Underwater Sensors.



PML Applications Ltd

Monomark House, 27 Old Gloucester Street, London, WC1N 3AX

Contact: Icarus Allen, Chief Executive

Tel: +44 1752 633412

Email: jia@pml.ac.uk

Web: www.pml-applications.co.uk

Summary: A marine science consultancy and service provider, focusing primarily on coastal technologies testing, biofouling, marine environmental services and geospatial applications.

Capabilities: Marine Biofouling and Corrosion: Antifouling Performance Testing, Technology Screening for Biofouling, Biofilm Formation Studies, Biosecurity, In-Water Hull Cleaning. Environmental Solutions: a broad spectrum of Environmental Consultancy, Monitoring and Training, Expert Consultancy in Marine Science, Ballast Water and Socio Economics, Surveys, Testing and Sampling. Coastal Technologies: Deployment and Recovery of Equipment within the Plymouth area, Sensor Testing and Validation, Marine Autonomy eg Deployment and Testing of Autonomous Vessels (under and on the sea), Testing and Validation of Sensors on Autonomous Platforms, Offshore Communications and Data Collection (from Test Vessels) Processing and Visualisation. Geospatial Applications: Earth Observation, Geographic Information Systems (GIS), and Data Visualisation Activities, Providing Local, to Regional and Global Earth Observation Data and Analysis in Relation to Shipping, Oil Spill Detection, Coastal Power Plants and Food Security through Fisheries and Aquaculture.



Polaris Public Relations

The Glasshouse, Alderley Park, Congleton Road, Nether Alderley, SK10 4ZE

Contact: Ben Pinnington,
Managing Director

Tel: +44 151 550 4710

Email: news@polarismedia.co.uk

Web: www.polarismedia.co.uk

Summary: Public and media relations, social media, crisis, copy writing, film, websites, design, production of marketing materials.

Capabilities: Business Services – PR and Marketing.



Port of Tyne

Maritime House, Tyne Dock, South Shields, Tyne & Wear, NE34 9PT

Contact: Jagoda Waszkowiak,
Marketing Coordinator

Tel: +44 7754 559646

Email: marketing@portoftyne.co.uk

Web: www.portoftyne.co.uk

Summary: The Port of Tyne comprises the commercial docks on and around the River Tyne in Tyne and Wear in the northeast of England.

Capabilities: Port Operations, Harbour Authorities, Port and Marine Infrastructure Masterplanning.



Portia Management Services Ltd

Maritime Centre, Port of Liverpool, Merseyside, L21 1LA

Tel: +44 151 949 6262

Email: admin@portiamanagement.com

Web: www.portiamanagement.com

Summary: Portia was established in 1978 and has successfully delivered over 350 assignments in ports and terminal management and operations, training and consulting around the world. Portia delivers independent expertise, combining hands-on support and practical experience.

Capabilities: Consulting Services, Engineering Services, Port Operations, Harbour Authorities, Port, Marine Infrastructure Masterplanning, Training and Simulation.



Primary Networks

Monomark House, 27 Old Gloucester Street, London, WC1N 3AX

Contact: Chris Brown,
Commercial Director

Tel: +44 7770 325072

Email: cb@pnpuke.co.uk

Web: www.primarynetworks.co.uk

Summary: A UK company specialising in the naval sector who design and manufacture custom computers for comms to meet the recognised defence standards for naval ships and submarines.

Capabilities: Cyber Risk Management, Display and Information Systems – ECDIS, Screens, Consoles, Submarines – Build, Systems, Equipment, Design, Communication Systems, Integrated, Satcoms and Consulting Services.



Protea Ltd

10 Prosperity Court, Midpoint 18, Middlewich, Cheshire, CW10 0GD

Contact: Karen Canham,
Commercial Director

Tel: +44 1270 887200

Email: sales@protea.ltd.uk

Web: www.protea.ltd.uk

Summary: Specialists in design, manufacture and supply of integrated continuous emissions monitoring and process analyser systems for all types of industrial applications. Protea utilises its own unique advanced technologies to meet customer requirements.

Capabilities: Above Water Sensors, Electronic Instruments and Equipment, Oil in Water Monitoring Systems, Smart Environmental Monitoring, Engine Emissions Monitoring and Exhaust Aftertreatment.



PSM Instrumentation Ltd

Unit 3, Burrell Road, Haywards Heath, West Sussex, RH16 1TW

Contact: Mark Jones, Sales Director

Tel: +44 1444 410040

Email: sales@psmmarine.com

Web: www.psmmarine.com

Summary: Marine approved tank gauging solutions for vessels of all types. Intelligent and programmable tank and draught level transmitters and alarm switches, with display options from local gauges to centralised and distributed customised screen presentation.

Capabilities: Alarm and Monitoring Systems, Electronic Instruments and Equipment, Tank Level measuring and Alarms, Cargo and Ballast Alarm Monitoring and Control Systems.



QinetiQ

Cody Technology Park, Ively Road, Farnborough, Hampshire, GU14 0LX

Tel: +44 1252 392000

Email: maritime@qinetiq.com

Web: www.qinetiq.com

Summary: QinetiQ is a global integrated defence and security company focused on mission-led innovation for defence, security and civil customers around the world. We are 6,000 people creating new ways of protecting what matters most.

Capabilities: Battery Technology, Electric Power Management Systems, Cyber Risk Management, Ship/Vessel Design, Smart Environmental Monitoring, Submarines – Build, Systems, Equipment, Design, Training and Simulation, Weapon Handling Systems, Weapon Systems, Ship Model Testing, Aircraft Ground Servicing Equipment, Communication Systems, Integrated, Satcoms, Consulting services, Electronic Warfare, Integrated Ship Automation Systems, Noise and Vibration Control, Propulsion – Electric, Motors and Machinery.



Quality Monitoring Instruments Ltd

4 East Barnet Road, London, EN4 8RW

Contact: Josh Smith, Managing Director

Tel: +44 20 7328 3121

Email: josh@oilmist.com

Web: www.oilmist.com

Summary: Quality Monitoring Instruments Ltd oil mist detection systems have protected engines and machinery spaces since 1984. Designed and manufactured to ISO standards in the UK, its equipment is respected globally for reliability and robust design.

Capabilities: Alarm and Monitoring Systems, Conditioning Monitoring.



RAB Microfluidics

Unit 9-10, Energy Development Centre, Claymore Drive, Aberdeen Energy Park, Aberdeen AB23 8GD

Contact: Rotimi Alabi

Tel: +44 20 7328 3121

Email: enquiries@rab-microfluidics.co.uk

Web: www.oilmist.com

Summary: Microfluidics provide real-time oil analysis, delivering critical laboratory quality data and actionable insights for asset condition management, at a fraction of current costs, anywhere in the world, using lab-on-a-chip technology.

Capabilities: Electronic Instruments and Equipment, Marine Science - Equipment, Sensors and Systems, Ocean Data Solutions; Smart Environmental Monitoring.



Raytheon Technologies

The National Maritime Systems Centre, Portsdown Technology Park, Hampshire, PO16 3RU

Contact: Rob Crabbe,
Requirements Manager

Tel: +44 7789 618633

Email: rob.crabbe@raytheon.com

Web: www.raytheon-anschuetz.com

Summary: Raytheon Technologies provide high-quality integrated navigation and bridge systems for naval ships, including the RN's T45, T26 and T31 classes.

Capabilities: Above Water Sensors, Anti-Collision Systems and Equipment, Communication Systems, Integrated, Satcoms, Compasses, Gyros, Bridge Instrumentation, Display and Information Systems – ECDIS, Screens, Consoles, Electronic Instruments and Equipment, Integrated Bridge Systems, Navigation and Positioning Systems and Equipment, Steering Systems and Equipment, Training and Simulation.



RINA Consulting Services

1 Springfield Drive, Leatherhead, KT22 7AJ

Contact: Mike Pickering,
Head of Business Development

Tel: +44 1372 367350

Email: ukinfo@rina.org

Web: www.rina.org

Summary: RINA provides a comprehensive range of services to enable new capabilities, optimise existing capabilities and operations, ensure compliance and stimulate R&D, achieving cost effectiveness and sustainability goals without compromising operational outcomes.

Capabilities: Consulting Services, Cyber Risk Management, Engineering Services, Training and Simulation.



Rivertrace Ltd

Unit P, Kingsfield Business Centre, Philanthropic Road, Redhill, RH1 4DP

Tel: +44 1737 775500

Email: sales@rivertrace.com

Web: www.rivertrace.com

Summary: Rivertrace have been designing and manufacturing oil in water monitoring systems for 40 years. Rivertrace specialise in providing solutions for compliance for a multitude of environmental regulations across marine, offshore and industrial applications.

Capabilities: Oil in Water Monitoring, Scrubber Wash Water Monitoring, Water in Oil Monitoring, Wastewater Monitoring, Fuel Condition Monitoring, Online Data Capture.



Robosys Automation Ltd

National Oceanography Centre, European Way, Southampton, Hampshire, SO14 3ZH

Contact: Nikhil Kumar, Sales and Operations Support Manager

Tel: +44 7500 277655

Email: nikhil.kumar@robosysautomation.com

Web: www.robosysautomation.com

Summary: A leading developer of autonomous marine systems including advanced autonomous navigation (with collision avoidance, dynamic route optimisation and advanced perception systems), remote and autonomous platform and payload control, for government and commercial vessels and workboats.

Capabilities: Autonomous – Vessels, Design, Equipment, Anti-Collision Systems and Equipment, Integrated Bridge Systems, Integrated Ship Automation Systems.



Rolls-Royce PLC

PO Box 3, Filton, Bristol, BS34 7QE

Contact: Karen Doble, Marketing Communications Officer

Tel: +44 1332 242424

Email: defenseservicedesk@rolls-royce.com

Web: www.rolls-royce.com

Summary: Pioneering cutting-edge technologies that deliver the cleanest, safest and most competitive solutions for our planet's vital power needs. Serving 160 armed forces worldwide, we provide mission-critical power and support solutions for naval and submarine fleets.

Capabilities: Gas Turbines, Gas Turbine Generators, Propulsion Systems, Diesel Engines, Mission Bay Handling Systems, Towed Array Systems, Digital Services, Power and Propulsion Systems Design, Sustainable Solutions and Support Services.



Roxtec Ltd

Unit C1, Waterfold Business Park, Bury, Lancashire, BL9 7BQ

Contact: Richard Keith, Divisional Manager (Marine & Offshore)

Tel: +44 7495 435559

Email: richard.keith@roxtec.com

Web: www.roxtec.com

Summary: Roxtec cable and pipe sealing solutions, certified by Lloyd's Register, DNV, Bureau Veritas, ABS and others, reduce the risks of water ingress, fire, blast and other operational hazards.

Capabilities: Cables, Systems and Equipment, Fire and Gas Protection Systems and Equipment, Seals, Lifesaving, Emergency, Safety Equipment and Systems, Remote Inspection and Surveys, Training and Simulation, Submarines – Build, Systems, Equipment, Design, Noise and Vibration Control, Electrical Control Systems and Equipment, Electronic Instruments and Equipment.



SeeByte

Orchard Brae House, 30 Queensferry Road, Edinburgh, EH4 2HS

Contact: Alastair Cormack, Commercial Manager

Tel: +44 131 447 4200

Email: sales@seebyte.com

Web: www.seebyte.com

Summary: SeeByte provides clients in the global maritime industry with the most advanced software solutions to enhance the capabilities of their uncrewed systems. Compatible with any systems, our technology supports routine operations right through to the most challenging and dangerous of missions.

Capabilities: Autonomous – Vessels, Design and Equipment.



A COHORT PLC COMPANY

System Engineering & Assessment (SEA) Ltd

Beckington Castle, 17 Castle Corner, Beckington, Frome, Somerset, BA11 6TA

Building 450, Business Park, Coldharbour Lane, Bristol BS16 1EJ

Pottington Business Park, Riverside Road, Barnstaple, Devon EX31 1LY

Tel: +44 1373 852000

Email: info@sea.co.uk

Web: www.sea.co.uk

Summary: SEA develops and delivers advanced defence solutions, making our world safer, cleaner and more efficient. Together, through teamwork, collaboration and innovation, it delivers operational advantage to our customers while building a sustainable future for all.

Capabilities: Autonomous – Vessels, Design, Equipment, Conditioning Monitoring, Navigation and Positioning Systems and Equipment, Submarines – Build, Systems, Equipment, Design, Training and Simulation, Weapon Systems, Underwater Sensors, Remote Inspection and Surveys, Marine Science – Equipment, Sensors, Systems, Electronic Warfare, Communication Systems, Integrated, Satcoms and Weapon Handling Systems.



RS Aqua

21/22 The Slipway, Port Solent, PO6 4TR

Contact: Martin Stemp Managing Director

Tel: +44 2394 004540

Email: info@rsaqua.co.uk

Web: www.rsaqua.co.uk

Summary: RS Aqua is an ocean technology provider of powerful and innovative sensors, systems, and platforms that enable ground-breaking science and discovery. Operating in the UK and globally for more than 40 years, we are dedicated to supporting ocean scientists, engineers and the maritime industries.

Capabilities: Autonomous – Vessels, Design, Equipment, Smart Environmental Monitoring, Underwater Sensors, Marine Science – Equipment, Sensors and Systems.



SeaBot Maritime Ltd

National Oceanography Centre, Southampton, SO14 3ZH

Contact: Gordon Meadow, CEO

Tel: +44 7831 411794

Email: info@seabotmaritime.com

Web: www.seabotmaritime.com

Summary: SeaBot Maritime provides people-technology integration solutions, with a particular focus on maritime sector skills, training and digital transformation. This enables smarter, cleaner and safer operations, such as SeaBot Maritime's MASS Certified Professional Training Scheme.

Capabilities: Training and Simulation.



SEA-KIT International

Blackwater House, Woodrolfe Road,
Tollesbury, Essex, CM9 8SE

Contact: James Hopper,
Business Development Manager
Tel: +44 1206 625180
Email: info@sea-kit.com
Web: www.sea-kit.com

Summary: SEA-KIT International designs and builds hi-tech, uncrewed surface vessels (USVs) for a range of applications, including maritime logistics, environmental management, security and surveillance, offshore asset monitoring, marine inspection and efficient survey of the ocean floor.

Capabilities: Autonomous – Vessels, Design and Equipment.



Seetru Ltd

Albion Dockside Works, Bristol BS1 6UT

Contact: Larita Prescott/Edward Flint,
Sales Managers
Tel: +44 117 930 6100
Email: sales@seetru.com
Web: www.seetru.com

Summary: Seetru is a manufacturer of safety relief and other special purpose ancillary valves for a wide range of applications. It also manufactures liquid level gauges, primarily of two types: sight gauges and magnetic float by-pass gauges.

Capabilities: Engineering Services, High Pressure Valves, Repairs, Tank Level Measuring and Alarms.



Servowatch

Endeavour House, Holloway Road,
Heybridge, Maldon, Essex, CM9 4ER

Contact: Sales Team
Tel: +44 1621 855562
Email: sales@servowatch.com
Web: www.servowatch.com

Summary: Manufacturers of marine certified ship alarm, monitoring and control systems. Manufacturers and integrators of advanced multifunction ship command systems, Servowatch was acquired by Rolls-Royce Power Systems in December 2020.

Capabilities: Integrated Platform Management System, Alarm and Monitoring Systems and Project Management.



Solar Solve Marine

7 Waldridge Way, Simonside East
Industrial Park, South Shields, NE34 9PZ

Contact: Paul Hopkins,
Sales & Marketing Executive
Tel: +44 191 454 8595
Email: info@solasolv.com
Web: www.solasolv.com

Summary: SOLASOLV anti-glare roller screens and ROLASOLV fabric roller and blackout blinds.

Capabilities: Accommodation Systems and Equipment, Windows, Blinds, Frame, and Wiper Systems.



Somers Forge Ltd

Somers Forge, Prospect Road, Halesowen,
West Midlands, B62 8DZ

Contact: Sales Team
Tel: +44 121 585 5959
Email: sales@somersforge.com
Web: www.somersforge.com

Summary: Somers Forge Ltd manufacture open die forgings in all types of materials, from 1 kgs-80 tonnes. Specialising in forgings for naval and commercial vessels with lengths of up to 23 m.

Capabilities: Weapon Handling Systems, Bearings, Steering Systems and Equipment, Propulsion – Waterjet, Propellers, Systems and Equipment.



Sonardyne

Ocean House, Blackbushe Business Park,
Yateley, Hampshire, GU46 6GD

Tel: +44 1252 872288
Email: sales@sonardyne.com
Web: www.sonardyne.com

Sonardyne

Unit 12-14, The Technology Centre,
Claymore Drive, Aberdeen, AB23 8GD

Tel: +44 1252 872288
Email: sales@sonardyne.com
Web: www.sonardyne.com

Summary: We are here to make underwater work for you; to navigate, position, communicate, image and measure; to operate in any water depth, for any duration and from any operational platform – crewed or robotic; safely, and responsibly.

Capabilities: Navigation and positioning Systems and Equipment, Underwater Sensors, Autonomous – Vessels, Design, Equipment, Conditioning Monitoring, Remote inspection and Surveys, Minecountermeasure Systems, Ocean Data Solutions, Smart Environmental Monitoring, Engineering and Consulting Services.



Stone Marine Propulsion

Dock Road, Birkenhead, Merseyside,
CH41 1DT

Contact: Jonathan Shaw,
Managing Director
Tel: +44 151 652 2372
Email: sales@smpropulsion.com
Web: www.stonemarinepropulsion.com

Summary: Stone Marine Propulsion is one of the world's leading designers and manufacturers of ship propellers. We provide our customers with the latest and most modern propulsion, FPP or CPP whatever the vessels size and use.

Capabilities: Propulsion – Waterjet, Propellers, Systems, Equipment.



Subsea Craft Ltd

The Camber, East Street, Portsmouth,
Hampshire PO1 2JJ

Contact: Hannah Taylor, Bid Writer
Tel: +44 7795 900003
Email: enquiries@subseacraft.com
Web: www.subseacraft.com

Summary: Subsea Craft is a UK-based technology SME with a mission to deliver the competitive edge in maritime technology. We are not a requirements-based company, rather a product-focused enterprise delivering what the market needs.

Capabilities: Ship/Vessel Design, Fuels, Systems, Equipment and Power Optimisation, Hydraulics, Systems and Equipment, Autonomous – Vessels, Design, Equipment, Communication Systems, Integrated, Satcoms, Noise and Vibration Control.



Survitec

4th Floor, 12 Finsbury Square, London,
EC2A 1AS

Tel: +44 1977 516163
Email: info@survitecgroup.com
Web: www.survitec.com

Survitec Viscom

430 Clifton Road, Aberdeen, AB24 4EJ
Tel: 01224 663500

Email: survitec.viscom@survitecgroup.com

Summary: We exist to protect lives. We are pioneers of survival technology. Our wearable survival equipment, fire solutions and survival craft technology keep people safe when their life depends on it.

Capabilities: Fire-Fighting Systems, Autonomous – Vessels, Design, Equipment, Deck Equipment and Machinery, Lifesaving, Emergency, Safety Equipment and Systems, Inert Gas Systems and Plants, Fire and Gas Protection Systems and Equipment.



Sys-Scada Ltd

Unit 4, Kiln Park, Allerton Bywater,
West Yorkshire, WF10 2FX

Contact: Mark Sinclair, Marketing Coordinator

Tel: +44 1977 516163

Email: mark.sinclair@sys-scada.com

Web: www.sys-scada.com

Summary: Specialist engineering consultants in design, system integration, control and automation. Real-time Lloyd's design assured alarm management system with monitoring capabilities for workboats, commercial and naval vessels, retrofit or new build.

Capabilities: Alarm and Monitoring Systems, Autonomous – Vessels, Design, Equipment, Conditioning Monitoring, Engineering Services, Integrated Ship Automation Systems, Fuels, Systems, Equipment and Power Optimisation, Consulting Services, Electrical Control Systems and Equipment, Port Management Information Systems.



Teignbridge Propellers Int Ltd

Forde Road, Newton Abbot, Devon,
TQ12 4AW

Contact: Mark Phare, Managing Director

Tel: 01626 333377

Email: sales@teignbridge.co.uk

Web: www.teignbridge.co.uk

Summary: World leading designer and manufacturer of high performance propellers, shaftlines and rudders for motor yachts, superyachts, commercial and military vessels.

Capabilities: Propulsion – Waterjet, Propellers, Systems, Equipment, Autonomous – Vessels, Design, Equipment, Seals, Propulsion – Electric, Motors and Machinery, Steering Systems and Equipment.



Templar Executives

83 Victoria Street, London, SW1H 0HW

Contact: Anu Khurmi, Managing Director – Global Services

Tel: +44 20 3542 9075

Email: enquiries@templarexecs.com

Web: www.templarexecs.com/mcert

Summary: Providing cyber security consultancy, products and services, including the maritime cyber emergency response team (MCERT), cyber risk assessments and education and training courses, enabling proactive operational resilience for organisations and vessels.

Capabilities: Consulting Services, Cyber Risk Management.



Thales

350 Longwater Avenue, Green Park,
Reading, RG2 6GF

Email: greenpark.reception@

uk.thalesgroup.com

Web: www.thalesgroup.com/uk

Summary: Thales equips over 50 navies with world-class technologies, empowering them to protect national interests whilst keeping their people safe, above and below the waves. Our solutions make a difference on nearly every platform in service.

Capabilities: Above Water Sensors, Autonomous – Vessels, Design, Equipment, Communication Systems, Integrated, Satcoms, Electronic Warfare, Engineering Services, Integrated Ship Automation Systems, Integrated Bridge Systems, Minecountermeasure Systems, Weapon Handling Systems, Weapon Systems, Training and Simulation, Underwater Sensors, Submarines – Build, Systems, Equipment and Design.



Tony Team Ltd

Unit 6, Station Road, Bakewell
Derbyshire, DE45 1GE

Contact: Victoria Head,

Managing Director

Tel: +44 1629 813859

Email: sales@tonyteam.co.uk

Web: www.tonyteam.co.uk

Summary: Manufacturer of marine waste management equipment-waste compactors, card balers, glasscrushers and food waste solutions.

Capabilities: Incinerator, Solid Waste Systems, Galley Systems and Equipment.



Tor Group International

9 Hadley Road, Enfield, Middlesex, EN2 8JT

Tel: +44 1482 529286

Email: info@tor-group.net

Web: www.tor-group.net

Summary: Tor Group is a trusted shipbuilder applying deep engineering knowledge and innovation to provide high quality, sustainable vessels. Tor Group has also diversified into vessel ownership and the provision of flexible maritime finance solutions.

Capabilities: Vessel Owner/Operator, Shipyards, Newbuilding, Repair and Conversion.



Twiflex Ltd

Amphill Road, Bedford, Bedfordshire,
MK42 9RD

Contact: Andy Smith

Tel: +44 7702 319785

Email: andy.smith@twiflex.co.uk

Web: www.wichita.co.uk

Summary: Design and manufacture of bespoke clutch, brake and couplings for a wide variety of applications including PTO, propeller shaft braking, winch, crane, and various propulsion configurations. Proven supply solutions for numerous naval and commercial vessels.

Capabilities: Fire-Fighting Systems, Propulsion – Waterjet, Propellers, Systems, Equipment, Deck Equipment and Machinery, Propulsion – Auxiliary Wind Propulsion, Systems Equipment, Propulsion – Electric, Motors and Machinery.



UK Hydrographic Office

Admiralty Way, Taunton,
Somerset, TA1 2DN

Email: customerservices@ukho.gov.uk

Web: www.admiralty.co.uk

Summary: The UK Hydrographic Office (UKHO) is a world-leading centre for hydrography, specialising in marine geospatial data that helps to unlock a deeper understanding of the world's oceans. Our ADMIRALTY Maritime Data Solutions support safe, secure and thriving oceans.

Capabilities: Charts (Digital, Electronic and Paper) and Safety, Navigation and Marine Development.



University College London

The Marine Research Group, The Department of Mechanical Engineering, London, WC1E 7JE

Contact: Richard Bucknall, Professor of Marine Systems
Tel: +44 7679 3777

Email: ucemrbw@ucl.ac.uk
Web: www.ucl.ac.uk/mechanical-engineering/research/marine

Summary: Marine research and education.

Capabilities: University, College and Research Institution, Ballast Water Treatment, Autonomous – Vessels, Design, Equipment, Battery Technology, Electric Power Management Systems, Consulting Services, Marine Science – Equipment, Sensors, Systems, Propulsion – Auxiliary Wind Propulsion, Systems Equipment, Propulsion – Electric, Motors and Machinery and Ship/Vessel Design.



University of Exeter

Centre for Future Clean Mobility

University of Exeter Engineering Research Centre, Science Park, Anning Drive, Exeter Devon, EX5 2GD

Contact: Professor Chris Smith, Director
Tel: +44 7443 229318

Email: c.w.smith@exeter.ac.uk

Web: https://futurecleanmobility.com

Summary: The Centre for Future Clean Mobility partners with businesses to develop low-emissions, high-efficiency integrated power systems for applications in the marine, off-highway, rail, defence, and energy sectors.

Capabilities: University, College, Research Institution, Propulsion - Electric, Motors and Machinery, Battery Technology, Electric Power Management Systems, Propulsion - Water jet, Propellers, Systems, Equipment, Autonomous - Vessels, Design, Equipment, Power Management Systems, Training and Simulation, Fuels, Systems, Equipment and Power Optimisation, Diesel, Dual Fuel Engines, Electrical Control Systems and Equipment.



University of Plymouth

Drake Circus, Plymouth, Devon, PL4 8AA

Contact: Kevin Forshaw, Director of Industrial and Strategic Partnerships
Tel: +44 7814 288507

Email: kevin.forshaw@plymouth.ac.uk

Web: www.plymouth.ac.uk

Summary: The University of Plymouth is globally leading in marine science towards UN SDG 14 (Life Below Water), and leads on development and use of new technology for smart, advanced ocean observation to enable its research effort. It has a growing marine autonomous fleet via its partnership with the UK Royal Navy, and is currently upgrading its navigation suite with a state-of-the-art Kongsberg DP simulator. This combined with its global lead in maritime cyber security, and marine offshore renewable research, positions the University of Plymouth for leading insight that will enable a future of safe, secure and sustainable maritime operations within the growing ocean economy.

Capabilities: University, College and Research Institution, Cyber Risk Management, Smart Environmental Monitoring, Underwater Sensors, Marine Science – Equipment, Sensors, Systems and Ocean Data Solutions.



Southampton Marine & Maritime Institute, University of Southampton

Southampton Boldrewood Innovation Campus, University of Southampton, Southampton, Hampshire, SO16 7QF

Contact: Carin Reisinger, SMMI Coordinator
Tel: +44 2380 592316

Email: smmi@soton.ac.uk

Web: www.southampton.ac.uk

Summary: The Southampton Marine & Maritime Institute harnesses the multidisciplinary skills of the University of Southampton and our partners to deliver safe and sustainable solutions to meet the increasing demands placed on our oceans. Academics work together with industry, government and society to create knowledge and solutions.

Capabilities: University, College and Research Institution, Autonomous – Vessels, Design, Equipment, Battery Technology, Cables, Systems and Equipment, Consulting Services, Electrical Control Systems, Engine Emissions, Engineering Services, Fuels, Systems, Integrated Ship Automation Systems, Marine Science, Noise and Vibration Control, Ocean Data Solutions, Port, Marine Infrastructure Masterplanning, Propulsion – Auxiliary Wind Propulsion, Propulsion – Electric, Motors and Machinery, Propulsion – Waterjet, Propellers, Ship Model Testing, Ship/Vessel Design, Shipping Business Intelligence, Smart Environmental Monitoring, Stabilisers, Towing Tank and Underwater Sensors.



University of Strathclyde

Henry Dyer Building, 100 Montrose Street, Glasgow, G4 0LZ

Contact: Evangelos Boulougouris, Professor
Tel: +44 141 548 4094

Email: evangelos.boulougouris@strath.ac.uk

Web: www.strath.ac.uk

Summary: UoS conducts world-leading research, covering a broad-spectrum of topics from ship safety design to oceanography, supported by state-of-the-art research and testing facilities - towing/wave tank, hosts research centres including MarRI-UK, collaborates with a wide-range of external partners.

Capabilities: University, College and Research Institution, Ballast Water Treatment, Ballast Alarm Monitoring, Control Systems, Conditioning Monitoring, Cyber Risk Management, Diesel, Dual Fuel Engines, Electrical Control Systems and Equipment, Engine Emissions Monitoring, Exhaust Aftertreatment, Engineering Services, Fuels, Systems and Power Optimisation, Fire-Fighting Systems, HVAC, Inert Gas Systems and Plants, Integrated Ship Automation, Life-saving, Emergency, Safety Equipment and Systems, Marine Science – Sensors, Navigation; Noise and Vibration Control, Ocean Data Solutions, Painting and Coatings, Oil in Water Monitoring Systems, Port Management Information Systems, Port Operations, Harbour Authorities, Port, Marine Infrastructure Masterplanning, Power Management Systems, Propulsion – Auxiliary Wind Propulsion, Electric, Motors and Machinery, Waterjet, Propellers, Remote Inspection and Surveys, Scrubber Washwater Treatment, Ship Model Testing, Ship/Vessel Design, Shipping Business Intelligence, Analysis, Smart Environmental Monitoring, Steering Systems and Equipment, Autonomous – Vessels, Design, Anti-Fouling, Anti-Corrosion Systems, Anti-Collision Systems.



Valeport Ltd

St. Peters Quay, Totnes, Devon, TQ9 5EW

Contact: Kevin Edwards, Head of Sales

Tel: +44 1803 869292

Email: sales@valeport.co.uk

Web: www.valeport.co.uk

Summary: Established in 1969, Valeport has more than 50 years' experience designing and manufacturing instrumentation for the oceanographic, hydrographic and hydrometric communities. We provide leading-edge marine sensing and monitoring solutions to a worldwide customer base.

Capabilities: Marine Science – Equipment, Sensors and Systems, Underwater Sensors, Ocean Data Solutions.



Valmet Ltd

3 Elmwood, Chineham Business Park,
Basingstoke, RG24 8WG

Contact: Chris Heywood,
Country Manager (UK & Ireland)
Tel: +44 1256 376200

Email: uk_automation@valmet.com
Web: www.valmet.com

Summary: Our Valmet DNA system is modular, flexible, scalable for a wide range of ship types and application tasks. Valmet sets a new standard in ship automation by offering condition-based vibration monitoring and energy management systems fully integrated into the automation system. Valmet is also the first company to introduce a dual water hybrid scrubber to the marine market. The hybrid scrubber is a combination of an open and closed loop scrubber where airborne emissions can be kept within regulatory limits in a cost-efficient way.

Capabilities: Alarm and Monitoring Systems, Power Management Systems, Scrubber Washwater Treatment, Smart Environmental Monitoring, Electrical Control Systems and Equipment, Integrated Ship Automation Systems, Conditioning Monitoring, Cargo, Ballast Alarm Monitoring, Control Systems, Engine Emissions Monitoring and Exhaust Aftertreatment.

VARIVANE

Varivane Industries Ltd

Unit 4, Nursteed Industrial Estate,
Wiltshire, SN10 3EW

Contact: Martin Brown, Managing Director
Tel: +44 1380 723624

Email: info@varivane.com
Web: www.varivane.com

Summary: Varivane Industries has been supplying accommodation furniture, soft furnishings, medical equipment and ammunition stowages to Navies across the world for over 50 years. Varivane is currently supplying equipment for Type 26 and Type 31 programmes. Varivane hold the MoD enabling contract for ships furniture and soft furnishings.

Capabilities: Accommodation Systems and Equipment, Submarines – Build, Systems, Equipment, Design, Deck Equipment and Machinery, Galley Systems and Equipment, Sensors and Systems.



Victor Marine

Unit 7, Waterloo Court Markham Vale,
Markham Ln, Chesterfield S44 5HN

Contact: Liam McCann
Tel: +44 1708 899 780
Email: sales@victormarine.com
Web: www.victormarine.com

Summary: Supported by a global network of Agents Victor Marine specialists in the design & manufacture of Oily Water Separators, Sewage Treatment Plants, Gas Freeing Fans & Tank Washing Machines.

Capabilities: Cargo, Ballast Alarm Monitoring, Control systems, Oil in Water Monitoring Systems, Waste Water Treatment.

VOITH

Voith Turbo Ltd

6 Beddington Farm Road, Croydon,
CR0 4XB

Contact: Mark Harvey, Sales Manager
Tel: +44 7836 299948
Email: mark.harvey@voith.com
Web: www.voith.com

Summary: Voith is a manufacturer of electric and mechanical propulsion drives. Its driveline technologies applications are suitable for main and auxiliary propulsion. It can provide a complete thruster solution tailored to meet your demand and needs.

Capabilities: Propulsion – Waterjet, Propellers, Systems, Equipment, Autonomous – Vessels, Design, Equipment, Conditioning Monitoring, Electrical Control Systems and Equipment, Remote Inspection and Surveys, Propulsion – Electric, Motors and Machinery, Steering Systems and Equipment, Ship/Vessel Design, Training and Simulation, Engineering Services.

VULKAN COUPLINGS

VULKAN Couplings

Archer Road, Armytage Road Industrial Estate, Brighouse, West Yorkshire, HD6 1XF

Contact: Adrian Birkin, Managing Director
Tel: +44 1484 712273
Email: adrian.birkin@vulkan.com
Web: www.vulkan.com

Summary: VULKAN Couplings is a division of the globally active VULKAN Group. For more than 130 years we have been developing, producing and marketing innovative system solutions for marine drive technology. We are the market and technology leader in the development of highly flexible couplings for marine engines, shaft systems and elastic mounts.

Capabilities: Highly Flexible Coupling, System Competence, Service, Cardan Shaft Couplings, Clutches, Joint Shaft Couplings, Propeller Shaft Couplings, Drive Line Components, Mounts, Drivetrain, Vibrations, Acoustics and Hybrid Architect.



Warsash Maritime School

Solent University, East Park Terrace,
Southampton, SO14 0YN

Contact: The Sales Team
Tel: +44 2380 13074
Email: wms.shortcoursessales@solent.ac.uk
Web: maritime.solent.ac.uk

Summary: Warsash Maritime School is the only maritime training centre of its kind worldwide. It offers over 150 accredited deck, engineering, interior, maritime and offshore safety training courses approved by the MCA and other awarding bodies.

Capabilities: Training and Simulation, Consulting Services, University, College and Research Institution.



Wärtsilä Defence Solutions

4 Marples Way, Havant, Hampshire,
PO9 1NX

Contact: Chris Rowlands,
Managing Director
Tel: +44 23 9249 2123
Email: spares@wartsiladefence.com
Web: www.wartsila.com

Summary: Wärtsilä is a global leader in innovative technologies and lifecycle solutions for the marine and energy markets. Wärtsilä Defence Solutions provides propulsion shaft line products and systems to naval submarines and ships.



Watson Farley & Williams

15 Appold Street, London, EC2A 2HB

Contact: Meryl Rowlands,
Business Development Manager
Tel: +44 203 314 6481
Email: mrowlands@wfw.com
Web: www.wfw.com

Summary: WFW is an international law firm advising on complex transactions and disputes across our core sectors of energy, transport and associated infrastructure. We have the latest dedicated maritime legal practice in the world, offering full-service advice to the industry for over 40 years.

Capabilities: Business Services – Finance, Tax, Audit, Legal and Insurance.


Welin Lambie

 Powered by **FAIRBANKS MORSE DEFENSE**
Welin Lambie Ltd

Britannia House, Old Bush Street, Brierley Hill, West Midlands, DY5 1UB

Contact: Benjamin Dunscombe, Managing Director

Email: admin@fmdefense.co.uk

Web: www.fairbanksmorsedefense.com

Summary: Welin Lambie is part of Fairbanks Morse Defense and supplies davits to commercial and defence customers across the globe.

Capabilities: Deck Equipment and Machinery, Boats, Boat Handling and Storage, Lifesaving, Emergency and Safety Equipment and Systems.


Wescom Group

Wilne Mill, Draycott, Derby, DE72 3QJ

Contact: Jonathan Hirsh, Group Marine Sales Director

Tel: +44 7802 798190

Email: jonathan.hirsh@wescom-group.com

Web: www.wescom-group.com

Summary: Wescom Group is the world's leading manufacturer and supplier of SOLAS, MED and USCG approved pyrotechnic marine distress signals to the commercial and leisure marine sectors marketed under the globally recognised brands Pains Wessex, Comet, Oroquieta and Aurora.

Capabilities: Lifesaving, Emergency and Safety Equipment and Systems.


Whippendell Marine Ltd

3 Bradbourne Drive, Tilbrook, Milton Keynes, Buckinghamshire, MK7 8AJ

Contact: Farrell Mossop, Business Development Director

Tel: +44 1923 228201

Email: sales@whippendell.co.uk

Web: www.whippendell-marine.co.uk

Capabilities: Electrical Control Systems and Equipment.


Windship Technology Ltd

1 Silk Street, London, EC2Y 8HQ

Contact: Graham Harvey, CEO

Tel: +44 1590 672000

Email: info@windshiptechnology.com

Web: www.windshiptechnology.com

Summary: Windship Technology is a provider of WAP and emissions reduction technology including wind rigs, modular diesel electric drive trains, solar panels and carbon capture systems which in combination can provide zero CO₂ emissions ships.

Capabilities: Propulsion – Auxiliary Wind Propulsion and Systems Equipment.



Environmental Solutions

Xylem Analytics UK Ltd

Unit 7 Dunham's Court, Dunham's Lane, Letchworth, Hertfordshire, SG6 1WB

Contact: David Goldsmith

Tel: +44 1462 673581

Email: sales.uk@xylemanalytics.co.uk

Web: www.xylemanalytics.co.uk

Summary: Xylem Analytics is a major global manufacturer of market leading brands including YSI, SonTek, and Aanderaa. Providing oceanographic and water quality instrumentation and systems for real-time continuous monitoring in the marine environment.

Capabilities: Smart Environmental Monitoring, Underwater Sensors, Marine Science – Equipment, Sensors, Systems, Autonomous – Vessels, Design, Equipment, Ballast Water Treatment, Ocean Data Solutions, Port Operations and Harbour Authorities.


Zizo

8 Douglas House, 32-34 Simpson Road, Milton Keynes, Buckinghamshire, MK1 1BA

Contact: Matthew Napleton, Chief Commercial Officer

Tel: +44 1908 366662

Email: sales@zizo.co.uk

Web: www.zizo.co.uk

Summary: Zizo provide data engineering and analytics solutions, solving complex problems through consulting and technology. We focus on internet of things and Edge computing across the maritime space.

Capabilities: Ocean Data Solutions, Consulting Services and Port Management Information Systems.



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FL810

HIGH OUTPUT LED
FLOODLIGHT SYSTEM

- High output up to 2000W replacement
- Superior luminaire efficacy up to 141lm / W
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- CSP LED array for long life
- Integral driver box
- IP66
- Fully recyclable

Building connections and growing support

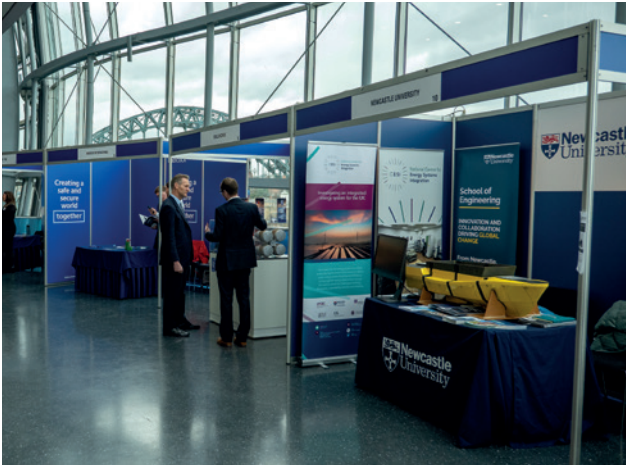
We help our members to connect with new partners, clients and suppliers, both in the UK and internationally, via a busy programme of face to face and online events



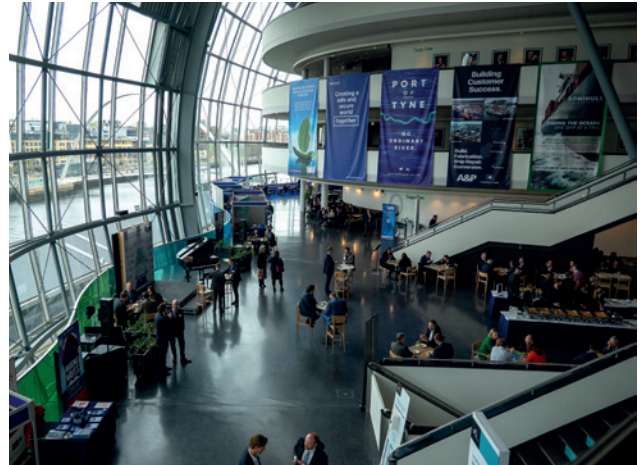
ABOVE: SMI Annual Dinner 2022: Drapers' Hall

RIGHT: SMM Hamburg 2022: Opening ceremony with Tom Chant (SMI) and Ramin Hassan (Department of International Trade)





SMI Conference 2022: Exhibition stands to support networking and profile



SMI Conference 2022: The Sage in Gateshead provided a superb venue



SMM Hamburg 2022: Networking reception in full flow at the show



SMI at Nor Shipping 2022



SMI Conference 2022: On stage panel discussion

Did you see us?

Here is a selection from 2022



Posidonia June 2022: Robert Courts, Maritime Minister and Christopher Rodrigues, Chair MCA opening ceremony for the UK Pavilion



Posidonia 2022: UK Pavilion in action



Team Resolute Supplier Engagement Day at Harland & Wolff, Belfast



SMI at Euronaval, Paris 2022



APM Singapore 2022: Only just opened up post-COVID-19 everyone still had to wear masks



David O'Sullivan
MASG Council Chair



Bruce Tomlinson
DTG Council Chair



Richard Powell
MDSG Council Chair



Gordon Rankine
PTG Council Chair



John Howie
President



Kevin Robertson
CMG Council Chair



Brian Johnson
Chair



Tom Chant
Chief Executive



Tim Currass
Director of MDSG & DTG



Emma Johnson
Director of MASG & MSTG



Helen Stephen
Director of CMG & PTG



Ryan Mowat
MSTG Council Chair



Giorgio Buttironi
Policy and Research
Manager



Sheldon Ryan
SMI & Maritime UK
Innovation Manager



Amelia Boyd
Events Coordinator



Samantha Hayer
Office Manager &
Finance Administrator

PRODUCING KNOWLEDGE THROUGH RESEARCH

SOUTHAMPTON MARINE & MARITIME INSTITUTE

The Southampton Marine and Maritime Institute has an international pedigree across the spectrum of ocean science and engineering, maritime law and maritime archaeology, focused around five research themes. We also offer a diverse range of education opportunities across the marine and maritime space.

THEMES



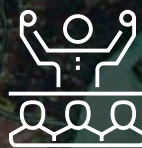
Climate &
Environment



Energy &
Resources



Trade &
Transport



Society &
Government



Heritage
& Culture



Find out more

For more details about marine and maritime capabilities and opportunities at the University of Southampton, visit: www.southampton.ac.uk/smmi
or email: smmi@southampton.ac.uk