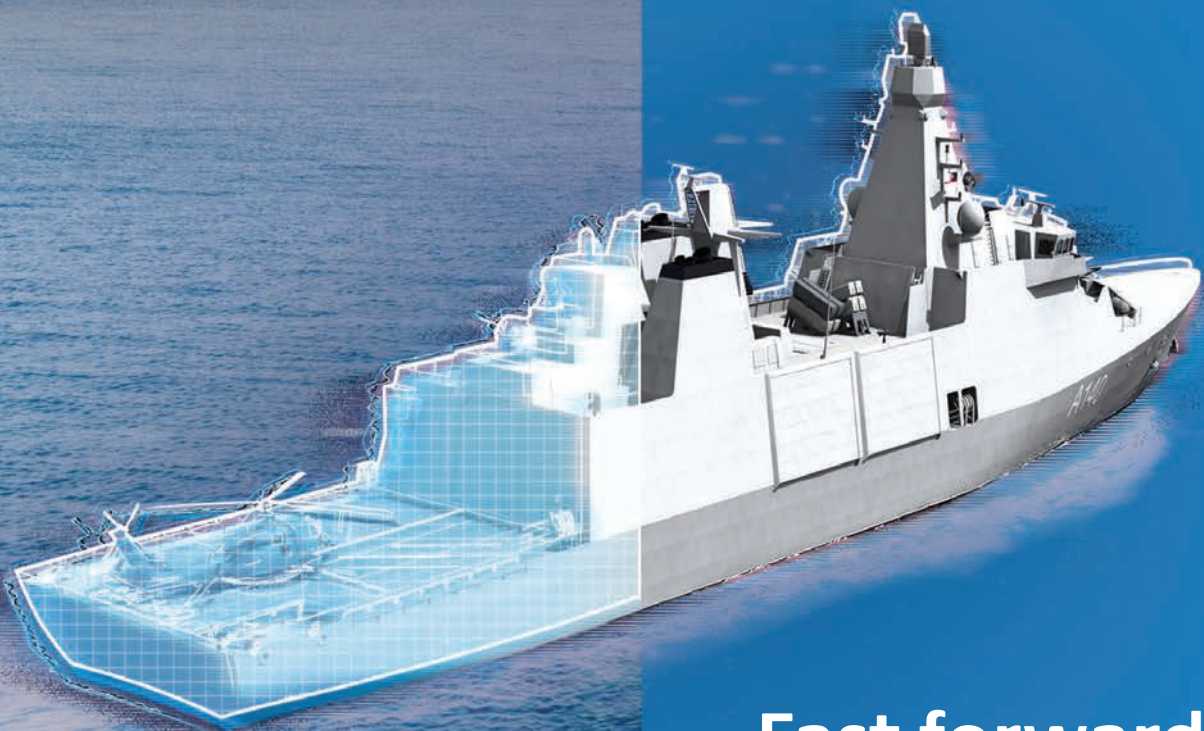




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MEMBERS' DIRECTORY 2022

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03

Foreword

Rex Cox, Rear Admiral: Overcoming the maritime challenges of our age

04

President's introduction

John Howie MBE, President: Fresh approach and new vision bring benefits to sector

06

What we do

Insight, connections and momentum: our three-pronged approach to success

07

Events calendar

SMI – a global presence

09

SMI matrix

Products and services listing

16

Members directory

Listing of SMI Members

34

Seen and heard

Building connections and growing support

38

Last word

A&P Group: acknowledging the power of the workforce

40

Who's who at SMI

Meet the team



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Overcoming the maritime challenges of our age



Rear Admiral Rex Cox
Chief Executive

As chief executive of the National Shipbuilding Office, it gives me much pleasure to introduce the 2022 Society of Maritime Industries Members' Directory.

In the crafting of the National Shipbuilding Strategy (NSbS) Refresh, my team and I have visited various parts of the maritime enterprise across the United Kingdom. What has struck me consistently, from the smallest sub-system supplier in the south west to the defence prime yards of Scotland, is the passion, dynamism and ambition I see across the sector and its supply chain.

Whether that be innovation in vessel design and hull types, alternative fuel and electric drive systems, digitalisation, or AI and automation, the UK maritime enterprise is actively providing solutions to the maritime challenges of our age.

Through the NSbS Refresh we are looking to support industry by creating the all-important conditions for success. The NSbS sets out our shared vision to create a globally successful, innovative, and sustainable shipbuilding enterprise that works for all parts of the UK. It is an ambitious strategy, which by 2030 envisages the UK at the forefront of the technological and environmental innovations driving the maritime sector.

The refreshed strategy now encompasses the entire shipbuilding enterprise, both naval and civil alongside the vital supply chain

represented by so many companies in this directory.

However, maritime is not the only sector looking to innovate rapidly. Critical for the future of the UK shipbuilding enterprise will be our ability to draw on advancements in other sectors; from battery technology developed within the UK automotive industry to advanced manufacturing techniques in aerospace.

Between the opportunities for decarbonising shipping and improving productivity, harnessing the power of technology and innovation will be key to improving UK shipbuilding's competitiveness and therefore the overall prospects of the sector.

To deliver the NSbS will require all of us working together. It is not just a whole of government approach, but a whole of enterprise approach. I am determined that the NSO will provide the leadership required across government to deliver the strategy and I am looking forward to working with you and the organisations represented in this directory, to achieve our shared vision and ambitions for the maritime enterprise. The NSO is very much here to help. **SMI**



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



**National
Shipbuilding
Office**

Fresh approach and new vision bring benefits to sector



John Howie MBE
President



THE MARITIME ENGINEERING SECTOR HAS A TURNOVER OF £34.7BN AND EMPLOYS 217,000 PEOPLE”

The annual members’ directory provides an opportunity to both 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 manufacturing, support and associated services for the maritime engineering industries, we strive to help those companies seeking to grow their businesses and represent the sector to UK Government and wider stakeholders.

The past two years has gone a little way to reducing sea blindness as the UK public and politicians have gained deeper insight into the role the maritime industry plays in our Island Nation status. The updated study from Maritime UK shows the maritime engineering sector has a turnover of £34.7Bn and employs 217,000 people, larger than many other advanced technology sectors.

The new National Shipbuilding Office (NSO), which was established late last year will launch a refreshed National Shipbuilding Strategy in the early part of 2022. As part of this refreshed approach, the NSO will engage with the industry via the Shipbuilding Enterprise for Growth. This will keep government and industry tightly knitted together to deliver meaningful benefits to the whole of the UK’s

vessel building enterprise.

Also part of the refreshed approach is the new Maritime Campaign & Capability Office, which is a new Department for International Trade organisation focusing on delivering export support for the commercial and defence maritime industries. The UK maritime enterprise is open for trade and ready to collaborate to help the global industry transform.

As Chair of the Maritime Research & Innovation Institute (MarRI-UK), I would be remiss if I didn’t mention the work of the Institute. With high expectations of the Clean Maritime Demonstration Competition and the UK Shipping Office for Reducing Emissions, MarRI-UK is looking forward to a busy year supporting innovation calls and managing programmes. Please contact the SMI team to find out more or visit www.marri-uk.org.

I would like to express my thanks to the many contributors to SMI’s Councils. Your input into the strategy and plans 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 are focused on delivering an inclusive service to members, please reach out to them with ideas and issues. **SMI**

John Howie MBE
Society of Maritime Industries President



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Insight, connections and momentum: our three-pronged approach to success

Welcome to SMI's 2022 Member 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:

(i) New Insights and Resources

We enable members to stay in touch more easily with what's going on in the maritime industry... and there's a lot going on! As well as highlighting the latest issues confronting the sector, we're able to point our members to the key issues and resources most relevant to them.

(ii) New Connections and Support

We help our members to connect with support organisations and new partners, clients and suppliers, both in the UK and internationally. This we do 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.

(iii) New Momentum and Influence

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

As a trusted advisor to government we're 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...

(i) Our six sector groups

In order 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

- **Ports & Terminals Group** – port design, infrastructure, 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 that 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 interest 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 activities assisting companies in developing contacts, insight and building collaboration.

(ii) Our SMI Board

SMI is a not-for-profit company limited by guarantee with our activities 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.



Sector specific events

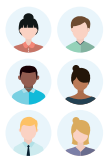
There are many other events outside the exhibition programme. Each sector group within SMI organises their own seminars and networking opportunities.

Examples are the Ports & Terminals Group Shipping Review where top industry analysts give their updates on market conditions and intelligence. During London International Shipping Week 2021 SMI ran 3 different events for the autonomous, defence and commercial sectors.

To get notified of relevant of 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.

Above Water Sensors

Fugro
Leonardo UK Ltd
OceanWise Ltd
Protea Ltd
Raytheon Technologies
SeeByte
University of Southampton
Thales
Zizo

Accommodation Systems & Equipment

EQUANS Axima
Solar Solve Maritime
Varivane Industries Ltd

Aircraft Ground Servicing Equipment

Leonardo UK Ltd
QinetiQ

Alarm & Monitoring Systems

Aquatec Group
BMT Group Ltd
Bruhn NewTech Ltd
EQUANS Axima
Fugro
Johnson Controls
Kongsberg Maritime Ltd
OceanWise Ltd
P&S Automation Ltd
PSM Instrumentation Ltd
Servowatch
Sysservers/Scada

Anti-Collision Systems & Equipment

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Kongsberg Maritime Ltd
Marine Data Systems
Raytheon Technologies
University of Strathclyde

Anti-Fouling, Anti-Corrosion Systems

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University of Southampton
University of Strathclyde

Autonomous – Vessels, Design & Equipment

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BMT Group Ltd
Dynautics
Flowserve
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Fugro
Houlder Ltd
Kongsberg Maritime Ltd
L3Harris ASV UK
Marico Marine
National Oceanography Centre
Marine Robotics Innovation Centre
Rolls-Royce Plc
SEA-KIT International
SeeByte
Servowatch
Sonardyne
University of Southampton
Survitec
System Engineering Assessment Ltd
Thales
University College London
University of Strathclyde
Xylem Analytics UK Ltd
Zizo

Ballast Water Treatment

Babcock International
Chelsea Technologies
Flowserve
Houlder Ltd
University of Southampton
University College London
University of Strathclyde
Xylem Analytics UK Ltd

Battery Technology, Electric Power Management Systems

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GE
Grafmarine
Houlder Ltd
QinetiQ
Rolls-Royce Plc
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Battery Technology, Electric Power Management Systems Boats, Boat Handling and Storage

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Oceanology International
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Johnson Controls
Marine Components International
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Wescom Group

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Xylem Analytics UK Ltd

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SeeByte
Sonardyne
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Chelsea Technologies
Fugro
Kongsberg Maritime Ltd
Leonardo UK Ltd
National Oceanography Centre
Marine Robotics Innovation Centre
Rivertrace Ltd
Rolls-Royce Plc
SeeByte
Sonardyne
University of Southampton
System Engineering Assessment Ltd
Thales
Valeport Ltd
Xylem Analytics UK Ltd

University, College, Research Institution

HR Wallingford
National Oceanography Centre
Marine Robotics Innovation Centre
Newcastle University
University of Southampton
University of Strathclyde

Vessel Owner/Operator

Fugro
Malin Group
Tor Group International

Waste Water Treatment

MPCC UK Ltd
Rivertrace Ltd

Weapon Handling Systems

Babcock International
Chelsea Technologies Ltd
Chesterfield Special Cylinders
IMI Critical Engineering
Leonardo UK Ltd
QinetiQ
System Engineering Assessment Ltd
Thales

Weapon Systems

Astute
Babcock International
Chess Dynamics Ltd
Kongsberg Maritime Ltd
Leonardo UK Ltd
QinetiQ
OceanWise Ltd
Thales

Windows, Blinds, Frame, Wiper Systems

Solar Solve Ltd



PROUDLY
MADE IN THE UK
SINCE 1923



FL810

HIGH OUTPUT LED
FLOODLIGHT SYSTEM

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

**A&P Group Ltd**

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

Contact: Chris Davies, Business

Development Manager

Tel: +44 7712 246696

Email: eddie.purves@ap-group.co.uk

Web: www.ap-group.co.uk

Summary: Shiprepair and Conversion, offshore oil & gas, renewable energy, large steel fabrication.

Capabilities: Shipyards, Newbuilding, Repair and Conversion.



Bringing clean air to life!

AAF International

Bassington Lane, Cramlington,
Northumberland, NE23 8AF

Contact: Ross Hamilton

Tel: +44 1670 713477

Email: gasturbinesolutions@aafgb.com

Web: www.aafintl.com

Summary: At AAF, our mission is to provide best in class support throughout the life cycle of your gas turbine or engine. Through superior air filtration we aim to ensure you have greater reliability and performance.

Capabilities: Engine Servicing, Spare Parts, HVAC – Heating, Air Conditioning, Diesel and Dual Fuel Engines.



A HEINEN & HOPMAN COMPANY

Aerius Marine UK Ltd

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

Contact: Lucy Drane, In-Service Coordinator

Tel: +44 1429 874554

Email: lucy.drane@aerius-marine.com

Web: www.aerius-marine.com

Summary: AERIUS Marine is a turnkey supplier and system integrator for customised solutions with key focus on HVAC (heating, ventilation and air conditioning). In addition, AERIUS Marine is a reliable partner throughout every phase of a ship's life cycle.

Capabilities: Hatches, Hatch Covers and Equipment, Propulsion – Waterjet, Propellers, Deck Equipment & Machinery, Propulsion – Auxiliary Wind Propulsion, Steering Systems and Equipment.

**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.

**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 work boat and offshore crew vessel transfer design & construction since 2007 and offers a range of comprehensive services across the commercial sector.

Capabilities: Ship Building, Boat Building, Workboats, Fire and Rescue Boats, Crew Transfer Vessels, Wind Farm Support, Bespoke Vessels, Marine Consultancy, Shipyard Management Training, Ship Design and Manufacturing Training, Pollution Control Products – Oil Spill Equipment. Sheet Metal Welding. Shipping Containers. Building and Architectural Metal Work.

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

**Artemis Technologies**

Unit 1 Oakbank, Queens Road, Belfast, Co.
Antrim, BT3 9DT

Contact: David Tyler, Commercial Director

Tel: +44 7818 844336

Email: david.tyler@

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-emission vessels.

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

**Astute**

Rutherford Close, Stevenage, Herts SG1 2EF

Contact: Jay Hugill, Sales Manager

Tel: +44 1438 909909

Email: sales@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, Finance, Cables, Electronic Instruments, Hydraulics, Integrated Bridge Systems, Lighting, Navigation & Positioning Systems, Power Management Systems, Propulsion – Waterjet, Propellers, Ship/Vessel Design, Submarines – Build, Weapon Systems, Autonomous Vessels, Power Optimisation, Marine Science, Propulsion and Underwater Sensors.

AutoNaut

Autonaut Ltd

Unit J, Heath Place, Chichester, West Sussex, PL9 2SL

Contact: Harry Spedding, General Manager

Tel: +44 1243 512254

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: Vessel Owner/Operator, Ocean Data Solutions, Engineering Services, Remote Inspection & Surveys and Smart Environmental Monitoring.

babcock™

Babcock International

33 Wigmore Street, London, W1U 1QX

Contact: Blair Jamieson,

Senior Business Development Manager

Email: energy@babcockinternational.com

Web: www.babcockinternational.com

Summary: Babcock is an international aerospace, defence and security company, with a leading naval business, providing value add services across a range of countries, including the UK, France, Canada, Australia and South Africa. We help customers in the UK and around the world to improve the capability, reliability and availability of their most critical assets.

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

T: +44 20 7628 2555

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.

BARRUS

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 resume 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

BDO LLP

55 Baker Street, London, W1U 7EU

Contact: Richard Greinier, 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: Business Services – Finance, Tax, Audit, Legal, Insurance, Consulting Services and Cyber Risk Management



BECKETT RANKINE

Marine Consulting Engineers

Beckett Rankine

47 Gillingham Street, Westminster, London, SW1V 1HS

Contact: Gordon Rankine, Director

Tel: +44 20 7834 7267

Email: info@beckettrankine.com

Web: www.beckettrankine.com

Summary: Specialist firm of marine civil engineers, we plan, design and manage the construction of marine infrastructure projects worldwide.

Capabilities: Ports and Harbour Structures, Cargo and Passenger Handling Facilities, Dredging, Land Reclamation, Breakwaters and Coast Protection Works, Services – Masterplanning, Survey, Detailed Design, Audit and Review, Project Implementation, Advice, Project Feasibility and Concept Design.

**BMT Group Ltd**

1 Park Road, Teddington, TW11 0AP

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're driven by a belief that things can always be better, safer, greener and more efficient.

Capabilities: Consulting Services, Alarm & Monitoring Systems, Autonomous – Vessels, Design, Equipment, Conditioning Monitoring, Cyber Risk Management, Engineering Services, Navigation and Positioning Systems & Equipment, Port and Ship/Vessel 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: Above Water Sensors, Alarm & Monitoring Systems, Display and Information Systems – ECDIS, Screens, Consoles, Fire & Gas Protection Systems & Equipment, Life-saving, Emergency, Safety Equipment and Systems.

**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: Shipbuilding, Shiprepair, Ship Conversion; Ship Refit, Ship Outfitting, Heavy Fabrication, Specialist Engineering, Electrical Engineering; Marine Coatings and Blasting, Thermal Insulation and Sheet Metal Work.

**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.

**Chelsea Technologies**

55 Central Avenue, West Molesey, KT8 2QZ

Tel: +44 20 8481 9000
Email: sales@chelsea.co.uk
Web: www.chelsea.co.uk

Summary: We design and manufacture best-in-class environmental monitoring technology to make the world safer, cleaner and smarter. Environmental monitoring inspired by science.

Capabilities: Ballast Water Treatment and Undewater Sensors

**Chess Dynamics Ltd**

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

Contact: Mark Byfield, Vice President Strategic Business Development
Tel: +44 1403 249888
Email: sales@chess-dynamics.com
Web: www.chess-dynamics.com

Summary: Design, manufacture and supply of naval and maritime electro-optical tracking, surveillance and gun fire control systems, including the Sea Eagle EOSS, FCEO and FCRO.

Capabilities: Above Water Sensors, Electronic Instruments & Equipment, Weapon Systems, Electronic Warfare, Minecountermeasure Systems, Navigation and Positioning Systems & Equipment, Submarines – Build, Systems, Equipment, Design and Weapon Handling Systems.

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

**CU Phosco**

Charles House, Lower Road, Ware, Hertfordshire, SG12 9TA

Contact: Lee Sanderson, Export Manager
Tel: +44 1920 860600
Email: export@cuphosco.co.uk
Web: www.cuphosco.com

Summary: Specialists in industrial exterior lighting, e.g. for cargo handling berths

Capabilities: High Mast Lighting, High Mast Design, Production and Maintenance for Applications in Ports and Terminals.

**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 & Alarms, Hatches, Hatch Covers and Equipment, Fire & Gas Protection Systems & Equipment, Fire-Fighting Systems and Conditioning Monitoring



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, cybersecurity 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 onboard, keep it secure and prove they have secured it.

Capabilities: Cyber Risk Management.



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.



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.



DESMI Ltd

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

Contact: Leon Ball, UK Sales Manager

Tel: +44 20 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 & Equipment, Fire-Fighting Systems, Fuels, Systems, Equipment & Power Optimisation, Submarines – Build, Systems, Equipment, Design, Scrubber Washwater Treatment, Refrigeration Plants & Systems, Engineering Services, Waste Water Treatment and Ballast Water Treatment.



Ecomar Propulsion Ltd

32 Standard Way, Fareham, Hampshire, PO16 8XC

Contact: Anthony Bennett, Director

Tel: +44 20 1329 230097

Email: ab@ecomarpropulsion.com

Web: www.ecomarpropulsion.com

Summary: Zero Emission Marine Propulsion. Manufacturer of engines and complete systems for commercial vessels.

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



Eminox Ltd

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

Contact: David McVeigh,

Commercial Director

Tel: +44 1427 810088

Email: enquiries@eminox.com

Web: www.eminox.com

Summary: Eminox design and manufacture exhaust aftertreatment systems for high and medium speed vessels. Our emissions reduction technology enables you to achieve global emissions standards, including IMO III & Stage V Inland waterways.

Capabilities: Engineering Services, Engine Emissions Monitoring and Exhaust Aftertreatment.



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: Advisory Consultants.



Dynautics

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

Contact: Kieran Breheny,
Strategic Development Manager

Tel: +44 7825 041754

Email: keiran.breheny@dynautics.com

Web: www.dynautics.com

Summary: Dynautics provides intelligent, reliable marine technology that keeps you in control. Thousands of miles have been navigated using our uncrewed vehicle management technologies. Our mission is enabling your mission's success.

Capabilities: Autonomous – Vessels, Design, Equipment, Power Management Systems, Navigation and Positioning Systems & Equipment, Communication Systems, Integrated, Satcoms, Electrical Control Systems and Equipment.



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 1500 tonnes vessels to above 100,000 tonnes vessels. Expertise in low energy solutions.

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

T: +44 20 7628 2555



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, PR Days.

Capabilities: 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 115m length and a displacement up to 4,000 tonnes.

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



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 & 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 & Nuclear Sales Manager

Tel: +44 7713 501761

Email: nwarwick@flowserve.com

Web: www.flowserve.com

Summary: Since the 1960's, Flowserve have manufactured high integrity valves and actuation equipment for surface and sub-surface naval platform systems such as H/P Air, HVAC, Vent & Blow, Flood & Drain, Hull Valves, SSE, Direct & 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: DredgeMaster Systems, DredgeMaster Web, Electronic Monitoring Systems for Governmental Organisations, Software Engineering and Mechanical System Engineering.



Frequentis UK

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

Contact: Mike Roberts,
Head of Innovation Maritime

Tel: +44 7904 380177

Email: mike.roberts@frequentis.com

Web: www.frequentis.com/en/maritime

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. GMDS, VTS, CLOUD, DIVOS

Capabilities: Charts, Digital, Electronic and Paper, Display and Information Systems – ECDIS, Screens, Consoles, Navigation and Positioning Systems, Port Management Information Systems, Port Operations, Harbour Authorities, Conditioning Monitoring, Autonomous – Vessels, Design, Communication Systems, Integrated, Satcoms and Consulting Services.



Frazer-Nash Consultancy Ltd

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

Contact: Paul Havron, Group Business
Manager – Ships & Weapons

Tel: +44 1179 226 242

Email: info@fnc.co.uk

Web: www.fnc.co.uk

Summary: Frazer-Nash is a leading systems, engineering and technology company. We help organisations deliver innovative engineering and technology solutions to make lives safe, secure, sustainable, and affordable. With approximately 1,000 employees, we work from a network of eleven UK and four Australian locations.

Capabilities: 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.



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 & Equipment, Smart Environmental Monitoring, Alarm & Monitoring Systems, Engineering Services, Integrated Ship Automation Systems, Marine Science – Equipment, Sensors, Systems, Port Operations, Harbour Authorities, Remote Inspection & Surveys, Underwater Sensors, Ocean Data Solutions, Port, Marine Infrastructure Masterplanning, Vessel Owner/Operator, Consulting Services, Autonomous – Vessels, Design and Equipment.



GE

Boughton Road, Rugby, CV21 1BU

Contact: Rachel Connor,
Marine Marketing Director
Tel: +44 1788 563563

Email: marine.powerconversion@ge.com
Web: www.gepowerconversion.com

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

Capabilities: Battery Technology, Electric Power Management Systems, Integrated Bridge Systems, Navigation and Positioning Systems & Equipment, Power Management Systems, Propulsion – Waterjet, Propellers, Systems, Equipment, Submarines – Build, Systems, Equipment, Design, Noise and Vibration Control, Integrated Ship Automation Systems, Fuels, Systems, Equipment & Power Optimisation, Electric Generation Distribution Systems, Conditioning Monitoring, Electrical Control Systems & Equipment, Propulsion – Electric, Motors and Machinery and Ship Model Testing.



Grafmarine

c/o Kennedy House, Westchurch, 31 Stamford Street, Altrincham, WA14 1ES

Contact: Marc Roberts,
Chief Marketing Officer
Tel: +44 161 929 6300

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

Summary: Grafmarine is developing clean energy generation, storage and power management solutions for maritime sector. Our technology is modular and scalable, systems are sized to meet power demands of a vessel.

Capabilities: Battery Technology and Electric Power Management Systems



Griffon Hoverwork Ltd

8 Hazel Road, Woolston, Southampton, SO19 7GA

Contact: Adrian Went, Managing Director
Tel: +44 7814 425945

Email: sales@griffonhoverwork.com
Web: www.griffonhoverwork.com

Summary: Development, Design, Manufacture and Support of Hovercraft (Air Cushion Vehicles) including Licensing of Designs and Consulting Support for third party development of amphibious solutions.

Capabilities: Expertise in marine research and Development, Design, Engineering, Consultancy, Training, Charter, Product Support and Upgrade to meet specific needs using innovative hovercraft and related marine technology solutions for military, paramilitary and commercial applications.



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 currently has 20 different jet models starting from 270kW up to 5,500 kw in maximum power rating. As a preferred supplier we've 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: Steven Gyford,
Marketing & Communications
Tel: +44 7506 477943

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 & Equipment, Shipyards, Newbuilding, Repair & Conversion, Propulsion – Electric, Motors and Machinery, Electrical Control Systems & Equipment, Diesel, Dual Fuel Engines, Anti-Collision Systems & Equipment, Ballast Water Treatment, Cables, Systems & Equipment, Battery Technology, Electric Power Management Systems, Anti-Fouling, Anti-Corrosion Systems, Engine Servicing, Spare Parts, Hydraulics, Systems & 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

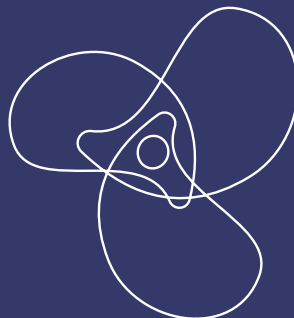
Web: www.hensoldt.net

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 Wind Farm Mitigation and H2 Clean Energy Solutions.

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

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T: +44 20 7628 2555




Houlder Ltd

1-2 Paris Garden, London, SE1 8ND

Contact: Rupert Hare,
Chief Executive Officer**Tel:** +44 20 7283 1220**Email:** enquiries@houlderltd.com**Web:** www.houlderltd.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 & Machinery, Engineering Services, Fuels, Systems, Equipment & Power Optimisation, Hatches, Hatch Covers and Equipment, Propulsion – Auxiliary Wind Propulsion, Systems Equipment, Propulsion – Electric, Motors and Machinery, Scrubber Washwater Treatment, Ship Model Testing, Shipyards, Newbuilding, Repair and Conversion.

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 & design services (conceptual, functional, detail, and production documentation) for the commercial marine, naval and energy-related industries to ship owners, yards, EPC defence contractors and offshore energy companies.**Capabilities:** FEED studies, concept development, functional and detail design, plan approval, Owner's representation and supervision and shipyard consultancy covering FPUs, FSOs, FPSOs, drill ships, jack-ups, wind turbine installation vessels (WTIV), service operation vessels (SOV), naval vessels, cruise ships and other commercial marine vessels.

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.intermaineuk.com**Summary:** Intermarine UK is a specialist supplier of SQEP labour across shipbuilding trades for new-build, repair and offshore mobilisation projects in the UK and Internationally. Our capabilities include the supply of complete Project Teams for turn-key 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.

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:** HR Wallingford provides 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 & Simulation, Marine Science – Equipment, Sensors, Systems, Engineering Services, Port, Marine Infrastructure Masterplanning, University, College and Research Institution.

IMI Critical Engineering

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

Contact: Chris Richards,
Marine Sales Director**Tel:** +44 121 717 3700**Email:** chris.richards@imi-critical.com**Web:** www.imi-critical.com/brands/imi-truflo-marine**Summary:** Failure at sea is not an option, and with thousands of valves on a naval submarine or surface ship, defence customers require extreme confidence in their suppliers. This is why over 36 navies worldwide trust and choose IMI Critical Engineering. Our products have been created to withstand the harshest of environments to avoid potentially catastrophic events.**Capabilities:** Anti-Fouling, Anti-Corrosion Systems, Noise and Vibration Control, Anti-Collision Systems & Equipment, Oil in Water Monitoring Systems, Submarines – Build, Systems, Equipment, Design, Weapon Handling Systems, Engine Emissions Monitoring, Exhaust Aftertreatment, High-Pressure Valves and Repairs.

Johnson Controls

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

Contact: Sebastian Freeman,
Head of Business Development – Global Marine & Navy**Tel:** +44 7970 374140**Email:** sebastian.freeman@jci.com**Web:** www.johnsoncontrols.com/marine**Summary:** Supplier of Fixed Firefighting; Fire, Smoke and Flood Detection; HVAC and Chilled Water Plant solutions for Naval warships and submarines.**Capabilities:** Alarm & Monitoring Systems, Fire & Gas Protection Systems & Equipment, Fire-Fighting Systems, HVAC – Heating, Air-Conditioning, Inert Gas Systems and Plants, Life-saving, Emergency, Safety Equipment and Systems.

T: +44 20 7628 2555



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 maximise performance by providing the full picture.

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



L3Harris ASV UK

12 Murrills Estate, Portchester, Hampshire, PO16 9RD

Contact: James Cowles, Business Development Manager
Tel: +44 2392 382573
Email: sales.asvuk@l3harris.com
Web: www.l3harris.com

Summary: L3Harris Technologies is an agile global technology innovator, providing advanced defence and commercial technologies across air, land, sea, space and cyber domains. L3Harris ASV UK is focused on redefining the way the world works at sea with the industries most advanced ASV technology.

Capabilities: Automonous – Vessels, Design, Equipment, Navigation and Positioning Systems & Equipment, Ship/Vessel Design, Remote Inspection & Surveys, Boats, Boat Handling & Storage and Minecountermeasure Systems



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 & Simulation, Underwater Sensors, Weapon Handling Systems and Weapon Systems.



Lloyd's Register

71 Fenchurch Street, London, EC3M 4BS

Contact: Matthew Treadwell, UKI Lead, Shipping Markets
Tel: +44 20 8052 1018

Email: matthew.treadwell@lr.org
Web: www.lr.org

Summary: Leading international provider of classification, compliance and advisory services to the marine and offshore industry, offering advice and solutions on decarbonisation, fleet management, fleet optimisation, technical investigations, risk management, emergency response, training and fuel testing.

Capabilities: Classification Societies, Regulatory, Registry, Training & Simulation, and Cyber Risk Management.



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: 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.



LIBERTY COLLINS

Liberty Collins Ltd

28 Queen Street, London, EC4R 1BB

Contact: Ele Theochari, Director & 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

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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.



MACTAGGART SCOTT

Innovators since 1898

MacTaggart, Scott & Co Ltd

PO Box 1, Hunter Avenue, Loanhead,
Midlothian, EH20 9SP

Contact: Brian Thomson,
International Business Manager
Tel: +44 1314 400311
Web: www.mactag.com

Summary: Design and manufacture of high specification mission-critical mechanical handling systems for naval vessels, with either electrical or hydraulic drive.

Capabilities: Aircraft Lifts, Helicopter Handling Systems, Submarine Equipment, Mast-Raising Equipment, Secondary Propulsion Systems, Towed-Array Handling and Hydraulic Power Units.



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 etc. Dr Shrink Premium Shrink Wrap.

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



Marico Marine

Marico House, Bramshaw, Southampton,
Hampshire S)43 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 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, Training & Simulation, Navigation and Positioning Systems & Equipment, Autonomous – Vessels, Design, Equipment, Shipping Business Intelligence, Analysis, Classification Societies, Regulatory, Registry, Port and Marine Infrastructure Masterplanning.



Marine Data Systems

Littlefields 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 Compass & Heading Displays, Transmitting Heading Devices, Rudder Instrumentation, Navigation Displays and Power & Data Distribution.

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



Malin Group

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

Malin Augustea

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

Malin Newbuild

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

Malin Marine Equipment

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

Malin Marine Services

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

Malin Abram

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

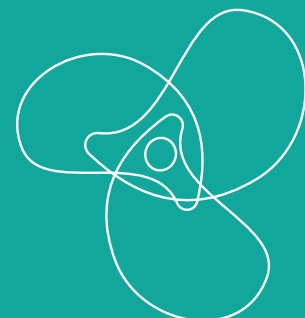
Contact: Helenor Fisher,
Group Brand Manager
Tel: +44 141 221 3075
Email: info@malingroup.com
Web: www.malingroup.com

Summary: Malin Group offers a comprehensive range of services and capabilities, across the full range of design consultancy, marine operations and shipping, fabrication, installation and site maintenance services.

Capabilities: Hatches, Hatch Covers and Equipment, Ship/Vessel Design, Vessel Owner/Operator, Engineering Services, Deck Equipment & Machinery and Consulting Services.

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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 offer fully managed bespoke recruitment and headhunting services. All consultants have a genuine passion and knowledge for the marine industry. Based in Southampton, 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

Moffat & Nichol
2nd Floor, 93 Southwark Street, London
SE1 OHX

Contact: Karen Levy, Business Development
Tel: +44 7717 580358
Email: klevy@moffatnichol.com
Web: www.moffatnichol.com

Summary: Moffatt & Nichol provide engineering and consulting services to maritime clients globally. We offer expertise to the marine terminal, Smart Port, financial and commercial, energy, coastal and urban development markets.

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 have been supplying the marine, oil & gas, concrete, tarmac and sewage industries consistently 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.



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 Inclometers Analogue and Digital Heading Repeaters and Power Steer Controls.

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



National Oceanography Centre Marine

European Way, Southampton,
Hampshire, S114 3ZH

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

Capabilities: University, College, Research Institution, Underwater Sensors, Temperature and Pressure Calibrators, Autonomous – Vessels, Design and Equipment.



Nectar Group Ltd
1 Ashton Gate, Ashton Road, Romford,
Essex, RM3 8UF

Contact: James Luther,
Business Development Manager
Tel: +44 1708 386555
Email: commercial@nectar.co.uk
Web: www.nectargroup.co.uk

Summary: Terminal Management, Bulk and Breakbulk handling, Equipment sales, Equipment Maintenance, Consultancy.

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



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 the fields of Naval Architecture, Marine Engineering, Offshore Engineering, Sub-Sea Engineering, Pipeline Engineering, Shipping and Logistics.

Capabilities: University, College and Research Institution.



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

Tel: +44 2380 236855
Contact: Claire Cardy, Director
Web: www.nortekgroup.com

Summary: Doppler Velocity Logs (DVL) for subsea navigation. Acoustic Doppler Current Profilers (ADCP) used to understand physical processes in the ocean, rivers, lakes and laboratories.

Capabilities: Provide instrumentation capable of measuring waves concurrently with currents covering small and large scale turbulence from laboratories to the open ocean, over a measurement range of 1mm to 1,000m+ including bottom tracking.



 ULTRASONIC ANTI-FOULING SYSTEM
NRG Marine Ltd (Sonihull)

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

Tel: +44 2476 101510

Email: info@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's Ultrasonic Anti-Fouling technology has zero environmental impact. Sonihull protects any solid surface from algae, weeds and barnacles. Saving 90% of lifetime costs in Box Coolers and reducing fuel burn and CO₂ emissions by 20% on propellers.

Capabilities: Ultrasonic Anti-Fouling Systems for Cooling Systems, Pipework, Propulsion, Hulls and Niche Areas.



 PARTNERS ALL THE WAY
OCEA Shipbuilding (UK) Ltd

Cell Block Studios, College Road,
Portsmouth, Hampshire, PO1 3LJ

Contact: K Churchill, Company Secretary

Email: kchurchill@oce-uk.com

Web: www.ocea.fr

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, Shipyards, Newbuilding, Repair and Conversion.



 Southampton UK • 18-20 April
 THE HANDS-ON OCEAN TECHNOLOGY
 EXHIBITION AND TRAINING FORUM
Ocean Business

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

Contact: Cheri Arvonio, Portfolio Director

Tel: +44 1273 645110

Email: info@oceanbusiness.com

Web: www.oceanbusiness.com

Summary: Ocean Business incorporates an international ocean technology exhibition running in parallel with live demonstration and training sessions, a technical conference, industry led co-located events and Ocean Careers.

Capabilities: Business Services – PR & Marketing



 12-14 MARCH 2024
 LONDON, EXCEL
Oceanology International

28 The Quadrant, London, TW9 1DN

Tel: +44 20 8439 5216

Contact: Michael Enser, Marketing Manager

Web: www.oceanologyinternational.com

Summary: Oceanology International is the global forum where ocean industry connects to discover innovative solutions, from ocean technology and marine science, to improve strategies for exploring, protecting and sustainably operating in the world's oceans and waterways.

Capabilities: Above Water Sensors, Battery Technology, Electric Power Management Systems, Cables, Systems & Equipment, Navigation and Positioning Systems & Equipment, Marine Science – Equipment, Sensors, Systems, Integrated Ship Automation Systems, Engineering Services, Deck Equipment & 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, Undewater Sensors, Publishers, Event Organisers, Event Logistics, Propulsion – Electric, Motors and Machinery, Shipyards, Newbuilding, Repair & Conversion, University, College and Research Institution.


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



 AUTOMATION
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, Upgrades

Capabilities: Alarm and Monitoring Systems, Power Management Systems Gas Detection Systems, Temperature and Pressure, Control Systems, HP Air Equipment Overhaul, HVAC Control, OWM & ODME. Pneumatic Control Service, Calibration and Repairs.



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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 & Gas Protection Systems & Equipment, Lifesaving, Emergency, Safety Equipment and Systems.



Planet Ocean Ltd

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

Contact: Terry Sloane, Managing Director
Tel: +44 8451 081457
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: Databuoys, Wave Sensors, Telemetry, Oceanographic Sensors, Loggers: Beacons and Moorings, Acoustics and Hydrophones, ARGO Floats, Autonomous Surface Vehicles (ASV), Autonomous Underwater Vehicles (AUV), Remotely Operated Vehicles (ROV) and Side Scan Sonar.



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 & 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 e.g. 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: ben@polarismedia.co.uk
Web: www.polarismedia.co.uk

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

Capabilities: Business Services – PR and Marketing.



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 Emission Monitoring and Process Analyser systems for all types of industrial application. Protea utilises its own unique advanced technologies to meet customer requirements.

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



Port of Tyne

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

Contact: Charlotte Brown, Chief Commercial Officer
Tel: +44 7770 325072
Email: commercial@portoftyne.co.uk
Web: www.portoftyne.co.uk

Summary: The Port of Tyne is one of the UK's most innovative and efficient deep-sea ports handling cargoes across five continents.

Capabilities: Port Operations and Harbour Authorities.



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

QINETIQ

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 6000 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 & 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 Great Britain, their equipment is respected globally for reliability and robust design.

Capabilities: Alarm & Monitoring Systems and Conditioning 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 & Equipment, Communication Systems, Integrated, Satcoms, Compasses, Gyros, Bridge Instrumentation, Display and Information Systems – ECDIS, Screens, Consoles, Electronic Instruments & Equipment, Integrated Bridge Systems, Navigation and Positioning Systems & Equipment, Steering Systems & 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.



Rolls-Royce PLC

PO Box 3, Filton, Bristol, BS34 7QE

Contact: Karen Doble,

Marketing Communications Officer

Tel: +44 1332 242424

Email: defenseservicesdesk@rolls-royce.com

Web: www.rolls-royce.com

Summary: We can provide a one stop shop for Marine Control and Automation Systems, Calibration, Service, Repair, Design, Supply, Installation, Commissioning, Upgrades

Capabilities: Alarm & Monitoring Systems, Oil in Water Monitoring Systems, Power Management Systems, High Pressure Valves, Repairs, Integrated Ship Automation Systems, Tank Level Measuring and Alarms



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-GL, Bureau Veritas, ABS and others, reduce the risks of water ingress, fire, blast, and other operational hazards.

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



RS Aqua

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

Contact: Laura Hind, Customer Service Administrator

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 nearly 40 years, we are dedicated to supporting ocean scientists, engineers, and the maritime industries.

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



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 oil in water monitors and advising on environmental legislation for the maritime market for over 35 years. We advocate using technology to minimise risk, increase efficiency and drive a greener future.

Capabilities: Oil in Water Monitoring Systems, Scrubber Washwater Treatment, Smart Environmental Monitoring, Waste Water Treatment, Underwater Sensors and Conditioning Monitoring



A COHORT PLC COMPANY

System Engineering & Assessment (SEA) Ltd

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

Contact: Jonnie Barnes-Yallowley, Maritime Defence Business Executive
Tel: +44 7584 172345

Email: jonnie.barnes-yallowley@sea.co.uk
Web: www.sea.co.uk

Capabilities: Underwater Sensors and Environmental Monitoring, Open Architecture Modular Mission Systems and System Integration, Communication Systems, Ship Defence Systems, Traffic Management Systems, Simulation, Training, Defence Research, Advice, Autonomous – Vessels, Design, Equipment, Electronic Instruments & Equipment, Weapon Handling Systems, Training & Simulation, Submarines – Build, Systems, Equipment, Design, Underwater Sensors, Replenishment at Sea Systems, Ocean Data Solutions, Integrated ship Automation Systems, Communication Systems, Integrated, Satcoms Systems and Smart Environmental Monitoring.



▲ Redefining the way we work offshore

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



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 the global maritime industry with software solutions to enhance the capabilities of their uncrewed systems. Compatible with any systems, our technology supports routine operations through to the most challenging and dangerous of missions.

Capabilities: Minecountermeasure Systems, Autonomous – Vessels, Design, Equipment, Remote inspection & Surveys, Above Water Sensors and Underwater Sensors



A Rolls-Royce solution

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: Marine ship automation and control systems.

Capabilities: Display and Information Systems – ECDIS, Screens, Consoles, Integrated Ship Automation Systems, Power Management Systems, Propulsion – Auxiliary Wind Propulsion, Systems equipment, Submarines – Build, Systems, Equipment, Design, Training & Simulation, Alarm & Monitoring Systems, Autonomous – Vessels, Design, Equipment and Conditioning Monitoring.



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 & Equipment, Windows, Blinds, Frame, and Wiper Systems



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're 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 & Equipment, Underwater Sensors, Autonomous – Vessels, Design, Equipment, Conditioning Monitoring, Remote inspection & Surveys, Minecountermeasure Systems, Ocean Data Solutions, Smart Environmental Monitoring, Engineering Services and Consulting Services



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 metres.

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

TO SEE YOUR ENTRY IN THE 2023 DIRECTORY THEN PLEASE CONTACT...

T: +44 20 7628 2555



Stone Marine Propulsion

Dock Road, Birkenhead, Merseyside,
CH41 1DT

Contact: Adrian Miles, Managing Director

Tel: +44 1255 420005

Email: sales@smpropulsion.com

Web: www.smpropulsion.com

Summary: Design, supply and servicing of marine propulsion equipment including large fixed pitch propellers CPP systems sterngear and gearboxes.

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



Sysservers/Scada

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

Contact: Mark Sinclair, Commercial Manager

Tel: +44 1977 516163

Email: info@sys-scada.com

Web: www.sys-scada.com

Summary: Provider of Lloyds assured Marine AMS with Industry 4. For workboats, commercial & naval vessels

Capabilities: Alarm management & monitoring with industry 4, retro fit or new build. Specialists in Design, System integration, control & automation. Specialist engineering consultants.

Capabilities: Alarm & Monitoring Systems, Consulting Services, Tank Level Measuring & Alarms, Conditioning Monitoring, Integrated Ship Automation Systems, Electrical Control Systems and Equipment.



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

Survitec

Aviator Industrial Park, Eric Fountain Road
Ellesmere Port, CH65 1AX

Tel: 0151 670 9009

Email: info@survitecgroup.com

Survitec

Survitec House, Lederle Lane, Gosport,
Hampshire, PO13 0FZ

Tel: 01329 820000

Email: gosport@survitecgroup.com

Survitec

20/22 Stephenson Street, Unit 1 & 2
Hillington Industrial Estate, Glasgow,
G52 4JD

Tel: 0141 891 5911

Email: glasgow@survitecgroup.com

Survitec

Kingsway, Dunmurry, Belfast, BT17 9AF
Tel: 02890 301531

Email: info@survitecgroup.com

Survitec

Unit 7, 12 Quays, Morpeth Wharf,
Birkenhead, CH41 1LF

Tel: 0151 650 5600

Email: info@survitecgroup.com

Survitec

Findon Shore, Portlethen, Aberdeen,
AB12 3RL

Tel: 01224 784488

Email: info@survitecgroup.com

Survitec

625-649 Princes Road, Dartford, DA2 6EF
Tel: 01322 275513

Email: dartford@survitecgroup.com

Summary: At Survitec, we exist to protect lives. Our pursuit to save lives and reduce risk is why, for the past 168 years, we have been at the forefront of innovation, design and engineering.

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



Templar Executives
Cyber Security Resilience For Business

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) and education courses, enabling proactive operational resilience for organisations and vessels.

Capabilities: Consulting Services.



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 & 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

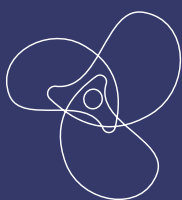
Tel: +44 1629 813859

Email: sales@tonyteam.co.uk

Web: www.tonyteam.co.uk

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

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



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T: +44 20 7628 2555



Tor Group International

Unit 6, Albion House, High Street, Woking, Surrey, GU21 6BG

Tel: +44 1482 529286
Email: info@tor-group.net
Web: www.tor-group.net

Summary: Tor Group is a fifth-generation, trusted shipbuilder with deep engineering knowledge able to deliver high quality, innovative and sustainable vessels. It commenced vessel operations in support of the UK's Offshore Energy sector in 2022.

Capabilities: Shipyards, Newbuilding and Vessel Owner/Operator.



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 & 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 others to unlock a deeper understanding of the world's oceans. UKHO works with a wide range of data suppliers and partners to support maritime navigation, safety, security, and marine development around the UK and worldwide.

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



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&testing facilities e.g. towing/wave tank, hosts research centres including MarRI-UK, collaborates with a wide-range of external partners.

Capabilities: Ballast Water Treatment, Cargo, Ballast Alarm Monitoring, Control Systems, Conditioning Monitoring, Cyber Risk Management, Diesel, Dual Fuel Engines, Electrical Control Systems & Equipment, Engine Emissions Monitoring, Exhaust After-Treatment, Engineering Services, Fuels, Systems, Equipment & Power Optimisation, Fire-Fighting Systems, HVAC – Heating, Air Conditioning, Inert Gas Systems and Plants, Integrated Ship Automation Systems, Life-saving, Emergency, Safety Equipment and Systems, Marine Science – Equipment, Sensors, Systems, Navigation and Positioning Systems & Equipment, Noise and Vibration Control, Ocean Data Solutions, Painting & 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, Systems Equipment, Propulsion – Electric, Motors and Machinery, Propulsion – Waterjet, Propellers, Systems, Equipment, Publishers, Event Organisers, Event Logistics, Remote Inspection & Surveys, Scrubber Washwater Treatment, Ship Model Testing, Ship/Vessel Design, Shipping Business Intelligence, Analysis, Smart Environmental Monitoring, Steering Systems & Equipment, University, College, Research Institution, Autonomous – Vessels, Design, Equipment, Anti-Fouling, Anti-Corrosion Systems, Anti-Collision Systems and Equipment.



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

Summary: Marine research and education.

Capabilities: 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 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 global lead for research 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. We have a growing Marine Autonomous Fleet via our partnership with the UK Royal Navy, and are currently upgrading our navigation suite with a state-of-the-art Kongsberg DP Simulator. This combined with our 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, 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 Boldewood Innovation Campus, University of Southampton, Southampton, Hampshire, SO16 7QF

Contact: Sue Smith, 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 working together with industry, government and society to create knowledge and solutions.

Capabilities: 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, 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.



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



Valmet Ltd

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

Contact: Chris Heywood, Business Development Manager
Tel: +44 20 1256 376200

Email: chris.heywood@valmet.com
Web: www.valmet.com

Summary: Valmet is a leading global developer and supplier of technologies, automation and services for many industries, including the marine segment.

Capabilities: 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.



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 have been supplying accommodation furniture, soft furnishings, medical equipment and ammunition stowages to Navies across the world for over 50 years. Varivane are 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 & Equipment, Submarines – Build, Systems, Equipment, Design, Deck Equipment & Machinery, Galley Systems & Equipment, Sensors and Systems.



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. Our customized solutions are characterized by high quality and innovation, as well as reliability and flexibility. VULKAN Couplings combines application know-how, cutting edge technology and professional competence with a strong commitment to research and improving on an ongoing basis the production process to ensure our world class status in delivering propulsion solutions to global engine manufacturers.

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

PART OF
SOLENT
UNIVERSITY
SOUTHAMPTON

Warsash Maritime School

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

Contact: Admissions Team
Tel: +44 2382 015066

Email: warsash.admissions@solent.ac.uk
Web: www.maritime.solent.ac.uk

Summary: Warsash Maritime School is the only maritime training centre of its kind worldwide. We offer 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.

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T: +44 20 7628 2555



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.



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: Life-Saving, Emergency, Safety Equipment and Systems.



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 emission reduction technology including Wind rigs, modular diesel electric drive trains, solar panels and carbon capture systems which in combination can provide zero CO₂ emission ships.

Capabilities: Propulsion – Auxiliary Wind Propulsion and Systems Equipment.



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.



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 (IoT) and Edge computing across the maritime space.

Capabilities: Above Water Sensors, Ocean Data Solutions, Navigation and Positioning Systems & Equipment, Consulting Services, Port Management Information Systems, Port Operations, Harbour Authorities, Power Management Systems, Autonomous – Vessels, Design and Equipment.

Maritime Partner Organisations



BRITISH PORTS ASSOCIATION



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



The UK Pavilion at the 2019 Kormarine Exhibition



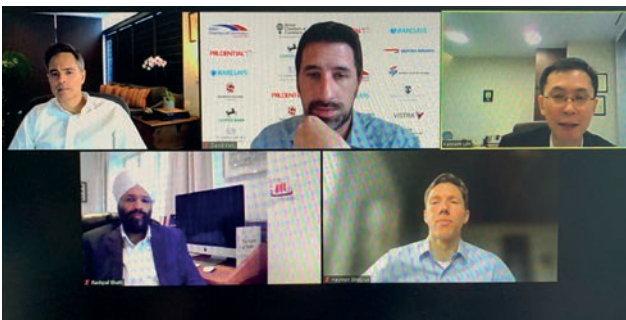
The UK Pavilion at the 2019 Marintec China Exhibition



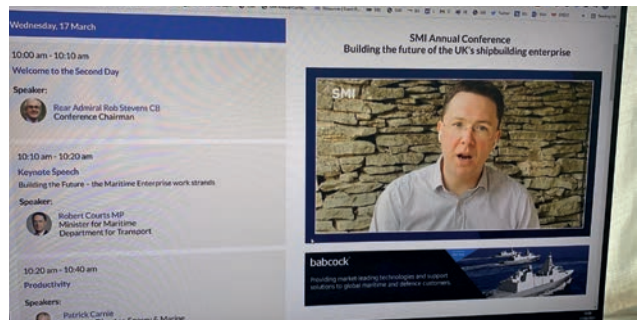
During the pandemic – an empty Threadneedle Street



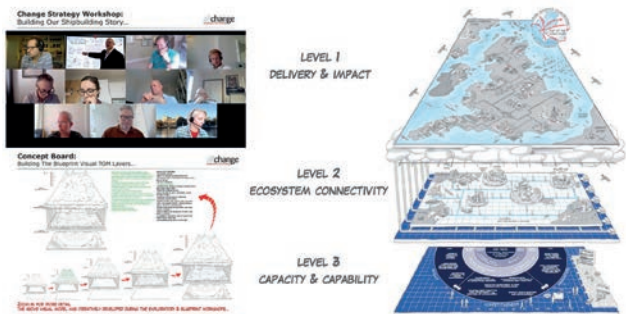
SMI back overseas at Europort, Rotterdam in November 2021



Export work didn't stop with the pandemic – Singapore focused webinar delivered by the Department for International Trade



Roberts Courts, Maritime Minister presenting at the online 2021 SMI Annual Conference



Distilling a rich picture and shared vision for the UK Shipbuilding Enterprise. Workshops ran from October 2020 to March 2021



Mission to Finland – Meyer Turku January 2020

Did you see us?

SMI typically hosts 35-40 events each year from on-line seminars to the UK pavilions at the major maritime exhibitions overseas. Here is a selection from recent years.



Terry Sloane of Planet Ocean being presented with his SMI Marine Science Business Person of the Year Award at Ocean Business 2021 (Credit: ASV Photography)



Ocean Business exhibition was a huge success with 300+ companies exhibiting (Credit: ASV Photography)



SMI is proud to be a partner of the Ocean Business exhibition which successfully ran in October 2021 (Credit: ASV Photography)



SMI's Annual Dinner, held in October 2021 at the House of Lords, unseasonably warm weather enabled the use of riverside terrace



SMI's London International Shipping Week & DSEI event aboard HMS Albion, September 2021. At the event the National Shipbuilding Office was launched by Ben Wallace, the Shipbuilding Tsar



SMI's Autonomy event aboard HMS Albion during LISW 2021. The event was opened by the Rt Hon MP Anne-Marie Trevelyan, now Secretary of State for International Trade

A&P Group: acknowledging the power of the workforce



A&P Group and Cammell Laird operate the largest commercial shipbuilding and ship repair operations in the UK.

Our facilities in the North East, North West, South West of England and Australia provide vital support to the Ministry of Defence, Royal Navy, Royal Fleet Auxiliary and international Seaborne asset community.

Our fabrication facilities have completed some of the most ambitious shipbuilding and block build projects in modern times, from the block build of the Queen Elizabeth Aircraft Carriers, the Astute and Dreadnought class submarines to the recent construction of the RRS Sir David Attenborough.

We continue to maintain the Royal Navy, Royal Australian Navy and Royal Fleet Auxiliary, supporting the fleet at home and when deployed in operational theatres across the globe.

If we add to this our strengths in the commercial ship repair and conversion sector, A&P and Cammell Laird are two of the most important stakeholders in UK shipbuilding and the global ship repair market.

However, our continued success is dependent on our ability to find new ways of delivering

innovation to our customers.

Our unwavering commitment to Building Customer Success and working collaboratively with them has enabled us to keep improving our productivity sets A&P Group and Cammell Laird apart from our competitors.

We recognise that our people are key to our success. A&P and Cammell Laird currently employ over 1,500 men and women, who work tirelessly to maintain the availability of our customer's vessels. Our workforce is supported by a robust supply chain, which leads to further job creation and injects millions into our economy.

We are proud of our apprenticeship programme. In the last year alone, A&P and Cammell Laird have welcomed over 50 new apprentices across the Group, who will become vital members of the workforce. We will continue to expand the intake of our apprenticeship programme and develop the skills of the future.

Our ongoing success is essential if we are to continue to support the maritime communities we serve.

We will continue to deliver ship repair, conversion and mobilisation services to the commercial marine, defence and offshore sectors, and stand ready to deliver our share of FSS and embrace the wider National Shipbuilding Strategy. These contracts which will enable A&P Group and Cammell Laird to increase our global competitiveness, support future export pipelines and deliver significant social value to ship building communities across the UK. [SMI](#)



Maritime electrification: enabling a path towards net zero

With COP26, IMO regulatory updates, government net zero strategies and changing stakeholder attitudes, the need for innovation in the maritime sector is rarely off any agenda. If anything, the disruption to business-as-usual over the past two years has turned up the volume on the level of discussion. But how do we collectively move from decarbonisation goals to deployable measures?



Net zero challenges

Actually, the maritime sector has been adopting energy efficiency measures for some time. Ships working remotely on enduring operations take their energy supplies with them, and operators value lower fuel consumption to have more time on mission (and cut opex). So, what's changed? In applications as diverse as naval ships to offshore energy and transport sectors, many vessels now have much higher electrical power demands for on-board operating and mission systems, including a new generation of naval high-energy loads. Despite this increase in demand, greenhouse gas emissions can't increase in parallel; indeed, they need to decrease considerably.

Ship's electric grid

Both industry and government initiatives are helping to accelerate innovation, though not all technologies will make it through the 'readiness' process over the next few decades. In addition to TRL, as a maritime industry we must consider the systems and operational readiness levels too: safety, physical characteristics, connectivity with loads, scalability, availability across operating

scenarios, logistics, supportability, life, cost, trade-offs, and decarbonisation impact.

Collaborating as a maritime industry, we need a feasible path to technology insertions as they emerge, both for fleet upgrades and new builds. GE Power Conversion's Ship's Electric Grid can be such an enabler, taking a system-level approach:

- Integrating cleaner energy sources as they become available (energy storage, fuel cells, new-fuel engines, shore-ship power connectivity, etc), with flexible ship layouts to accommodate devices
- Enhancing power and propulsion energy efficiency (machine efficiency, advanced architectures)
- Automating digital energy optimisation (intelligent power and

energy management)

- Testing and emulating as an integrated system at full scale and load at GE's facilities.

GE Power Conversion's electric grid produces electrical power that can be allocated concurrently across propulsion, mission and operational systems, and electrical ship service needs. Incorporating energy management into the power network, energy is distributed to where it's needed. This provides flexibility, availability and efficiency benefits, using only as much energy as required. Whatever the cleaner energy sources that emerge as a path to net zero, 'plugging' them into the grid means the grid's electric motors remain the constant to drive the ship and the power network the host to a cleaner, smarter ship. [SMI](#)





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