Fore Aft

MAGAZINE



THE YACHT HARBOUR ASSOCIATION

Ducklings Take to Water Microplastic Research Project



MOTY Awards 2022 CMM & IMM Training Courses



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FOCUS -



Jon White TYHA General Manager

elcome to our last

Fore & Aft edition of 2022 and Libby's last edition as editor and member of the TYHA team. I'm sure everyone that knows Libby will be sad to see her leave after 12 years with TYHA and want to join TYHA Council, Hayley and me in wishing her every happiness in the future. Fore & Aft of course continues into 2023 and beyond so please keep sending us your content and placing your

Although our association spans 28 countries we are blessed to work within a close knit. fascinating industry populated with wonderful people, Libby has been a great catalyst in connecting members together which has delivered many lasting relationships delivering both business and personal outcomes. She will be missed by many but always be part of the TYHA family.

Now we are back to a level of travel normality I am pleased to have been able to get back to visiting members and experiencing many unique and interesting marina sites in England, Wales, Montenegro, Holland, Dubai, Abu Dhabi, Turkey and most recently Scotland; all completely different but with the common objectives of providing safe/secure berthing and great customer experience for boaters. During my trip to the Middle East I was very pleased to be involved in delivering the Intermediate Marina Managers course with 16 enthusiastic up and coming marina professionals. 2023 will provide further opportunities for you and your colleagues to train and network through the GMI so I encourage you to get involved.

During my visits, regardless of location or nationality, the sense of community and desire to share operational experiences with others in the marina industry is wonderful. This in turn clearly provides great benefits to the boating customer who enter marinas with the confidence that they, and their boat, are going to be looked after very well! I very much look forward to visiting more members in 2023 and encourage everyone to keep sharing.

Well that's it from me, good luck to all members over the coming months and a fond farewell and thanks to Libby for all she has done for the TYHA membership and for being such an amazing part of the TYHA team. I hope you enjoy this edition of Fore & Aft.



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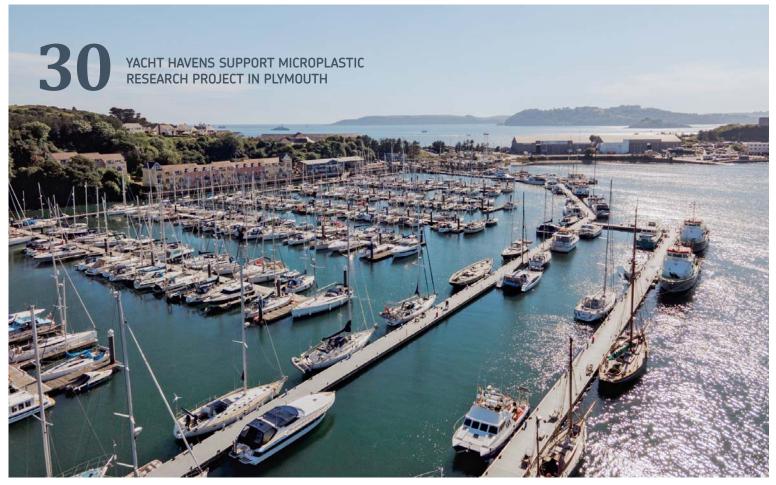
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18 QUALITY AND SERVICE GUARANTEED AT MDL MARINAS





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Front Cover: Faro Marina - Maldives

F&A December 2022 / Volume 40 / Issue 04

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F&A / December 2022 / F&A 05

The Yacht Harbour **Association Gold Anchor** Marina of the Year Awards 2022

e are really pleased to share the winners of The Marina of the Year Awards 2022, as announced celebrate the best of over 160 at this years awards ceremony on the Foredeck stage at the Southampton International Boat Show.

06

The Marina of the Year Awards from The Yacht Harbour Association (TYHA) and sponsors Towergate Insurance Gold Anchor accredited marinas from around the world. As voted for by berth holders, these awards give the

opportunity to recognise those marinas that go above and beyond to offer outstanding quality and service to their berth holders and visitors. A huge congratulations to all this year's winners!



Towergate's Coastal Marina of the Year 2022 -**Under 250 Berths**

Winner

Emsworth Yacht Harbour Runner up

Poole Quay Boathaven

Towergate's Coastal Marina of the Year 2022 -Over 250 Berths

Winner

Royal Quays Marina - Boatfolk Runner up

Troon Yacht Haven

Towergate's **Inland Marina** of the Year 2022

Winner

Shepperton Marina **Runner up** Campbell Wharf

Towergate's **International Marina** of the Year 2022

Winner

Marina de Vilamoura Runner up

Karpaz Gate Marina

Towergate's **Superyacht Marina** of the Year 2022

Winner

Yalikavak Marina **Runner up**

Porto Montenegro

Towergate's **Marina Employee** of the Year 2022

Winner

John Selman - Beaulieu Marina

Runner up

Suzana Grban - Porto Montenegro

On behalf of The Yacht Harbour Association and Towergate Insurance, congratulations again to all of this year's winners, runners up and shortlisted marinas and thank you to everyone that voted.



AQUEDUCT FUEL ADVICE

e all have to deal with inflation at the moment, but there are a few things you can do to help ease the impact a little. Chandlery Manager at Aqueduct Marina, Neil Heyes, advises boaters who burn coal on their boats to 'stock up early' as coal prices continue to rise. However, there is some good news after a couple of years of problems with bottled gas supplies. Stocks have now returned to normal at the Cheshire marina, with deliveries arriving on a regular basis.

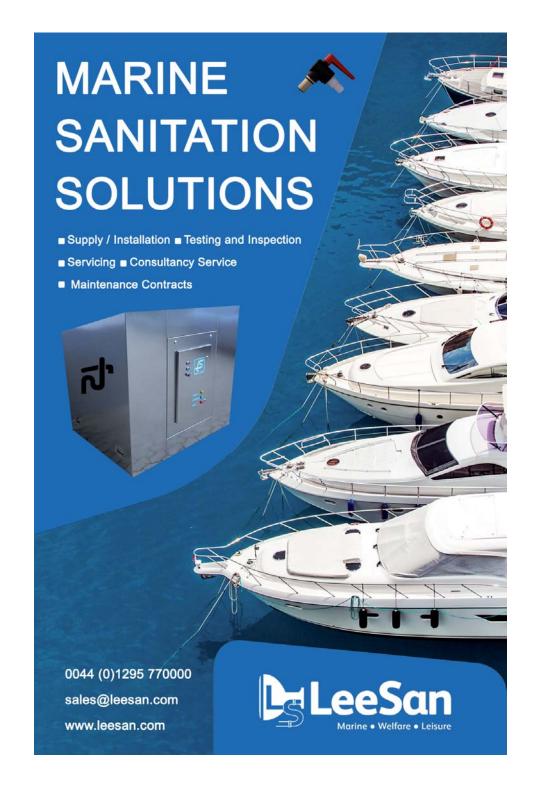
If you are thinking of carrying out any maintenance over the winter, the good news is that anodes are also in stock with prices; Neil said: "the supply chain is still consistent but slow, and prices are still going up by 6-10%". However, if your thoughts regarding maintenance extend to more significant work, Neil says that "there are some significant delays with the supply of engines with some brands quoting a six-month lead time". During the winter months, some boaters encounter problems with the dreaded diesel fuel bug. Although many treatments are available, the Aqueduct team suggests an alternative way to avoid problems. To help avoid the troublesome diesel fuel bug, you could use HVO fuel (a change requiring no alterations to your boat or engine). In doing so, you also reduce your carbon footprint simultaneously, a win-win for both your boat and the planet. Although not widely available, Aqueduct has good stock levels to help boaters make the switch.



For more information on the stocks of the wide range of chandlery items available at Aqueduct Marina, visit the website www.aqueductmarina.co.uk or call 01270 525040

"

Neil Heyes, advises boaters who burn coal to 'Stock up early' as coal prices continue to rise



Marina Training

Marina Training



INTERMEDIATE MARINA MANAGERS COURSE CARDIFF 6TH - 9TH FEB 2023 & 24TH - 27TH APRIL 2023 ATHENS, GREECE

This four-day course is designed to provide marina personnel in a leadership position with fast-track training in the critical issues in marinas. It is aimed at marina team leaders, supervisors and dockmasters who have had at least one full year of experience working at this level.

Marina industry professionals and Certified Marina Managers will share their expertise and knowledge on a wide variety of topics including:

- Leadership Development
- Health & Safety / Emergency Management
- · Budgeting and Accounting
- Environmental Management
- Maritime Law
- Customer Service
- Marketing



More details to follow regarding the IMM in Greece in April 2023

IMM-Prices

British Marine Members

£1,750 + VAT (£2,100)

TYHA Overseas Members

£2,100

Non-British Marine Members

> £2,215 + VAT (£2,658)

Non-British Marine Members (outside UK)

£2.658

For additional information please call 07923 250650 or email Kitty Judd-kjudd@britishmarine.co.uk







ADVANCED MARINA MANAGEMENT COURSE 26TH - 30TH JUNE 2023 VENICE, ITALY

The AMM course has been designed as a pathway towards
Certified Marina Manager (CMM) and Certified Marina
Professional (CMP) Certification.

Each day is packed with a range of learning opportunities, including formal classes and lectures, informal discussions, field trip to nearby marinas, group projects, marina/boatyard industry networking, evening classes and discussions.

Places will be strictly limited, so early registration is advised. To ensure a wide mix of delegates, no more than two people from the same marina organisation can attend the course. The course will be taught in English.

Applicants must have a minimum of three years relevant management experience. British Marine will assess the application against this requirement.

More details to follow regarding location.

AMM-Prices

British Marine member

2.350 + VAT

TYHA Overseas Member/MIA member

£2.820

Non-British Marine member (where applicable)

£3.320 + VAT

For additional information please call 07923 250650 or email Kitty Judd-kjudd@britishmarine.co.uk





F&A / December 2022

IDEALBOAT.COM EXPANDS WITH NEW LOCATION AT MDL'S HAMBLE POINT



DL Marinas is delighted to welcome new boat and pre-owned dealership idealboat.com to its Hamble Point Marina.

Increasing the number of locations and expanding its business, idealboat.com is taking 1500 sq ft of sales showroom at the bustling marina based at the entrance to the popular Hamble River. Offering an unbeatable brokerage service as well as new boat sales, idealboat.com will also have external boat sales space directly next to the new showroom to display new and used craft.

This new location for idealboat.com brings its number of sales locations to four, two along the South Coast, and two in Wales - one in Pwllheli and

one on The Warren, Abersoch's beach resort.

Neville Williams, Managing Director at idealboat.com. comments: "MDL and its Hamble Point Marina is a great base for us. Not just the space available, but the location close to Southampton Water, giving us easy access to the Solent where we can showcase and demonstrate our exceptional and vast range of luxury boats.

"The fact that there are multiple boat sales offices and dealers based at the marina is a real bonus and we're hoping to capitalise on Hamble Point's growing reputation as the place to go along this stretch of the coast to buy a boat."

idealboat.com is the sole UK and Ireland importer for an extensive range of power boating

brands, including Saxdor, Chaparral, Robalo, Finnmaster, Husky and AMP amphibious RIBS, as well as being dealers for Kawasaki Jetskis.

"We're very excited that idealboat.com has chosen our Hamble Point Marina to base its new sales showroom and offices," says Tim Mayer, MDL's Sales and Marketing Director.

"With such a fantastic range of new boats on offer. idealboat.com augments the number and diversity of craft available for sale on site at Hamble Point, further strengthening our position as the epicentre for boat sales along the South Coast."

Besides its 230 first class pontoon berths for boats up to 30m and 137 dry stack berths for power boats up to 10m, Hamble Point Marina offers an extensive range of shore-side facilities.

In addition to the Ketch Rigger bar and restaurant, Hamble Point boasts over 50 tenants providing a wide range of marine services as well as a broad selection of new yacht dealers and second-hand boat brokerage sales offices, making the marina a true hub for boating and the perfect place for idealboat.com to base its boat dealership and brokerage.

For more information on MDL, its marinas, facilities and services visit: www.mdlmarinas.co.uk



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Pontoons

ICMS to showcase floating concrete breakwaters at Metstrade

ontoon and water access specialist, Inland and Coastal Marina Systems (ICMS) showcased its versatile floating concrete breakwaters to the international market at this year's Metstrade. "Combining and flexibilitied designed to level where can be proving concrete breakwaters ideal option at this year's Metstrade.

"Over the last couple of years boating has boomed, increasing the demand for quality berthing around the world," says Oliver Shortall, Managing Director at ICMS, which is based in Banagher, Ireland. "Lack of space has led to marinas expanding or being developed in more exposed areas.

"Combining high strength and flexibility, and specifically designed to reduce waves to a level where sheltered berthing can be provided, our floating concrete breakwaters are an ideal option for marina and harbour operators where a fixed breakwater is not feasible."

But it's not just the wave attenuation properties of ICMS' floating concrete breakwaters which has led to their use in marina and waterfront developments all over the world, from Mexico to Melbourne.

"From a berthing perspective, our breakwaters are also an ideal solution for heavier displacement boats and superyachts which require a larger more robust mooring," continues Oliver.







"Manufacturing the breakwaters in house, we oversee the design process so we're able to vary the freeboard heights of the breakwaters, matching the increasingly larger freeboards we're seeing on leisure craft as they get bigger. This makes it a much more comfortable experience for anyone using the berths."

The ICMS team are available to discuss its full range of pontoons, decking options and accessories, all designed to offer marinas and yacht harbours safe, stable and non-slip water access with a fresh look and feel.

To discover how to expand and change the face of your marina contact the team by visiting the website.

To find out more about Inland and Coastal's pontoon ranges and unique decking options visit



Kitty, 32, reported the incident to the marina office, where owner Tim Coghlan said there was nothing that could be done until the ducklings had hatched and moved on. This could take at least six weeks, but the good news was that Kitty would not have to pay for the mooring beyond the agreed two weeks. As she was in Braunston, with all its marina and village facilities, including four pubs, she could not have chosen a better place.

The bad news was that Kitty's cat Badger would have to stay firmly ensconced in the boat's cabin for the duration. In early October, all the eggs hatched. Once the ducklings were ready to fly the nest, under guidance from their mother, they tumbled the 5ft or so into the water, where their mother mustered them for an inaugural swim. Soon they were pecking at the weed on the boat's waterline.

They became more adventurous over the next few days until they moved away into one of the set-aside nature areas adjacent to water in the marina. This allowed Badger to come out of the cabin and Kitty to move on.

By this time, two of the ducklings had somehow sadly died, but the others seemed to be coping well.

It was all something of a mystery as to why the mallard should be nesting so late into the year. One moorer at Braunston Marina, who is an expert on waterfowl, commented that this was happening in many areas of nature, probably related to global warming, with swans now seen to be having two broods a year. It was certainly the first time this had been observed at Braunston Marina.

LIKE DUCKLINGS TAKING TO WATER

hen cook book editor Kitty Stogdon called in at Braunston Marina on August 21 for a two-week break from her itinerant life as a single continuous cruiser on her 60ft narrowboat, she discovered the following

morning that a mallard hen had moved in overnight to make its nest in the large plant box on the boat's cabin roof garden.

It was too late to do anything, as by now the duck was in the process of laying a clutch of eggs; by the afternoon there were nine of them. Amazingly, the nesting

spot chosen was surrounded by boats, with people constantly walking up and down the pontoon. This did not seem to concern the duck, which lay flat and seemed to almost disappear under its brown camouflaged feathers.







A Staycation success story with a difference.

by Tim Coghlan

Quality and service guaranteed as MDL Marinas receives three ISO accreditations







DL Marinas is delighted to announce that it has been accredited with three ISO standards following a series of rigorous assessments over the last 12 months by the British Assessment Bureau, setting the marina group apart in terms of quality assurance, customer service and environmental commitment.

The three standards which MDL has received are ISO 9001:2015 Quality Management, ISO 14001:2015 Environmental Management and ISO 45001:2018 Occupational Health and Safety, demonstrating MDL's commitment to exceeding the expectations, not just of its berth holders and tenants, but also its employees.

"The achievement of these three ISO standards is the result of a significant amount of work from the team, in particular Joe Walton, Head of Health, Safety and Environment and Kerry Marriott, Head of Operations, and we're delighted that their dedication and commitment has been recognised," says Michael Glanville, MDL's Managing Director. "The feedback we've received following the accreditation process is that the quality of work and the level of standards seen was incredibly high."

Being awarded ISO 14001 Environmental Management, further highlights MDL's current and future commitment to the environment and supports the marina groups extensive environmental initiatives, from its zero waste to landfill policy to the installation of electric boat charging facilities across its network.

The ISO 45001 accreditation confirms MDL's commitment to continually provide a safe and healthy workplace for both its teams and customers by preventing work-related injury and ill health, while ISO 9001 demonstrates MDL's ability to consistently provide products and services that meet customer requirements and enhance customer satisfaction.

The achievement is the result of a significant amount of work from the team

Michael continues: "We are the only marina operator in the UK to have received all three of these quality assurance standards, which drive excellence in business performance, commitment to the environment and customer experience, meaning our customers, staff, tenants, suppliers and other stakeholders can be even more confident that MDL is the right choice."

To find out more about MDL, its marinas, facilities and services please visit www.mdlmarinas.co.uk

TAYLOR FUEL CONTROL

Annual Service Plans

aylor Fuel Control is the UK's leading fuel equipment specialist with expertise in the manufacture and supply of quality marine re-fuelling facilities. Taylor Fuel Control can provide annual service and inspection packages for all aspects of your fuel system in line with your weekly housekeeping routine, where all equipment will be checked and tested in line with the manufacturers guidelines and our 10-step safety check.

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We routinely service numerous fuel systems around the coast as well as on forecourts with our own comprehensive service checklist to ensure that all parts of a fuel system are covered. We check every piece of equipment from access handrails and staircases to any external pipework to keep your system running smoothly.

Depending on the environment, we recommend servicing your equipment annually or twice yearly for harsher environments.

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Each visit by our engineers will be pre-coordinated by our office and our engineers will leave a copy of the service sheet with the relevant site manager.

Within our service package we offer a helpline between the normal working hours 8:30 and 16:30. This provides telephone support for day-to-day maintenance and alarm and fault issues.



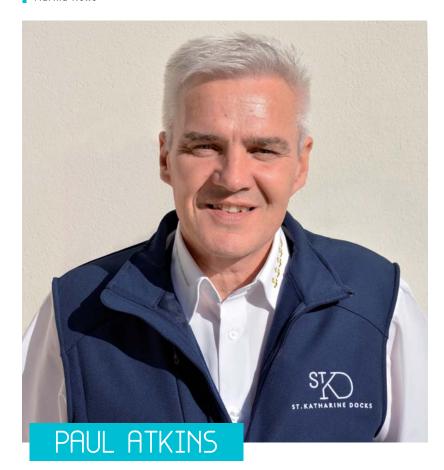
We can also provide at extra cost, an annual electrical testing and certification by our NIC/EIC and CompEx approved electrician.

We also offer a breakdown package (if our annual service contract is accepted) whereby a service engineer is available for support for day-to-day breakdown service. The engineer would expect to be on site within 48 hours of notice to help maintain and repair your fuel equipment. This can be added to our service packages, if required.

We offer an individual site inspection where our qualified trained engineering team would

attend your site to inspect equipment, then create a bespoke package tailored to your individual needs.

To find out more visit www.taylorfuelcontrol.com



St. Katharine **Docks** welcomes new **Marina General** Manager

On 3rd October, the central London marina and IGY destination, St. Katharine Docks, welcomed Paul Atkins as the new Marina General Manager. Working within the marina sector for the past 18 years, most recently as Marina Manager at MDL's Ocean Village in Southampton, Paul is sure to bring a plethora of knowledge to the role and become a valuable asset to the team.

Paul said "It is a fabulous marina in such a prestigious location, I'm delighted to be joining the hard-working team here at St Katharine Docks Marina."

For more information call: 01295 770000 or visit the website www.leesan.com

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Motor boat

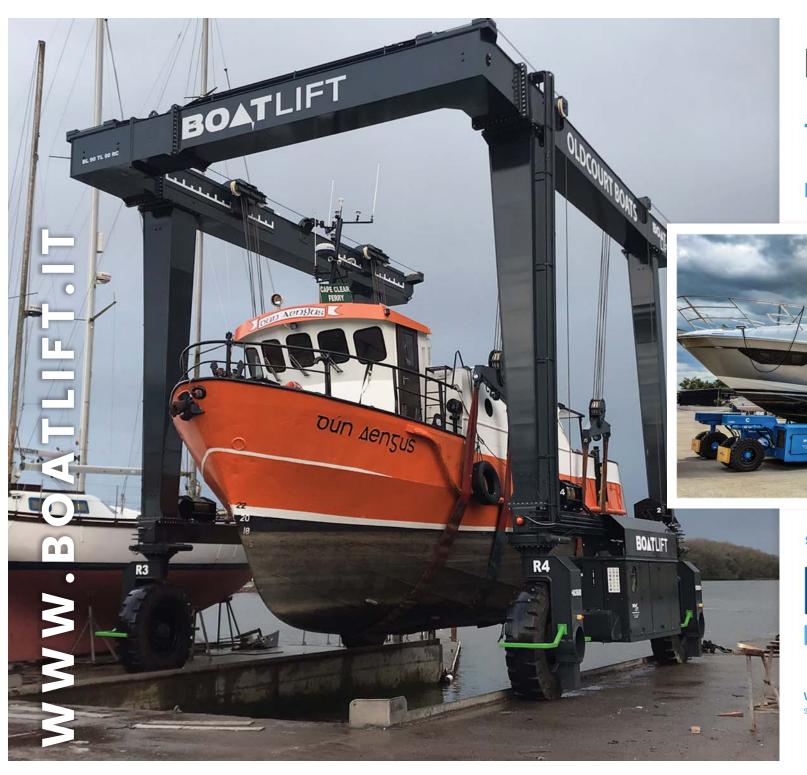
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GREEN FINGERED WINNERS OF MDL IN BLOOM ANNOUNCED

DL Marinas is delighted to announce Shamrock Quay as the Outstanding Overall Site winner of its annual MDL in Bloom awards, sponsored by Towergate Insurance.

MDL's marina teams take great pride in the aesthetics of their marinas, creating stunning floral displays to enhance berth holder and visitor experience across MDL's network.

The MDL in Bloom awards are designed to celebrate the hard work of the greener fingered members of the team who plant and tend to the flowers and shrubs, adding a personal and homely touch to their marinas.

There are three award categories:

- Outstanding Tubs & Borders
- Outstanding Hanging Baskets
- Outstanding Overall Site

Winning in the Outstanding Overall Site for the second time, Shamrock Quay also took first prize in the Outstanding Borders and Tubs category with Torquay Marina coming first in the **Outstanding Hanging Baskets** category.

"We're delighted to support the MDL in Bloom awards and reward the marina teams who put in so much effort to keep their marinas looking beautiful throughout the year," says Daniel Beorby, Head of Marine at Towergate Insurance, MDL's insurance partner.

"The colourful arrays of flowers create a community feel and truly enhance boat owners' enjoyment of the marinas."

The winners of each category will receive a £50 Amazon voucher and trophy donated by Towergate Insurance. The winner of the Outstanding Overall Site award will also receive a hamper of goodies to share with the team.

Runners up in the different categories are:

- Outstanding Overall Site: Torquay Marina
- Outstanding Borders and Tubs: Sparkes Marina
- Outstanding Hanging Baskets: Port Hamble Marina





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UPDATED TECHNOLOGY MAKES NEW GOBIUS PRO EVEN BETTER

he Gobius Pro, the latest version of the Gobius Tank Contents Monitoring System uses a leap forward in technology to make it even better. The sensor technology is built on a method of monitoring the contents of a fluid tank from the outside. This means that (unlike other measuring systems) the sensor never comes into contact with the tank contents. This avoids the risks of contamination, clogging, or just the need for messy cleaning.

When adhered to the side of a tank a Gobius sensor exerts a short burst, small force onto its wall and causes it to vibrate. An accelerometer built into the sensor measures the vibrations caused by the force and transmits the signal to the sensor processor. The processor's algorithm calculates a vibration value each time the sensor performs, a measurement which can indicate the level of the fluid within the tank.

The Gobius Pro sensor is mounted on the outside of metal or plastic fluid tanks, eradicating the need for drilling holes and making it extremely easy to retrofit. It can either work alone or together with several additional sensors and has built-in (BLE) Bluetooth communication for Android and iOS phones, eliminating the need for wiring between them and the display unit.

In addition, the sensor has two outputs for integration. For example, in Bus-systems, control relays, lights or buzzers. Useful for all kinds of fluids, like fresh water, fuel, oil, grey/black water and waste water, this can be sent direct to an on-board display.

The LeeSan team (who have championed the product and have been distributing it since it was created) are happy to answer questions on the application, fitting and use of the new Gobius Pro.

For more information call: 01295 770000 or visit the website www.leesan.com





Environmental

YACHT HAVENS SUPPORT MICROPLASTIC RESEARCH PROJECT IN PLYMOUTH

ussel 'cages' deployed in a pilot project to help stem the flow of marine plastics.

Scientists from Plymouth Marine Laboratory (PML) have installed cages filled with mussels at three Yacht Havens sites as part of a trial project to establish how effectively they can remove microplastics from tidal, estuarine waters.

Earlier laboratory experiments conducted by the PML team using a customdesigned flume tank have shown that a cluster of 300 blue mussels (Mytilus edulis) around 5kg - could filter out over 250,000 microplastics per hour. This is achieved by harnessing the natural filtering power of the mussels, which get their food by filtering seawater, sieving out plankton and other nutritious particles and flushing out unwanted particles from their digestive systems. As part of this process, microplastics are feature receptacle tubes to ejected in their normal faecal matter - which can then be collected as it sinks.

Mussel Cage locations:

- Plymouth Yacht Haven
- Turnchapel Wharf
- Yacht Haven Quay
- As well as one location on the Kingsbridge estuary

Nature-based solutions to stem marine plastics

A scaled mussel filtration reef/system would not only remove microplastics but have multiple other benefits. The humble mussel's hardy nature and water filtration capabilities mean they can improve overall water quality, reduce pathogen numbers and soak up pollution while increasing local biodiversity and seafood quality in a given area.

With technical support from PML Applications (PML's commercial subsidiary) the specially-designed cylindrical PML 'cages' (which were constructed by Flint Engineering Solutions Ltd), currently being deployed contain 50kg mussels and collect the filtered waste. This enables the scientists to collect the faeces - and

the microplastics - which can then be hauled in and removed from the seawater.

"An estimated eight million tonnes of plastic end up in the ocean every year - that's the equivalent to a full truckload dumped into the sea every minute."



"Through lab-based experiments and early trials we have shown that mussels could play a valuable role in helping to extract microplastics - effectively collecting up and leaving the recycling out for us to then dispose of. We are incredibly excited to see how well these new custom-made cages will work and very grateful to Yacht Haven Marinas Group for their support." **Professor Pennie Lindeque, Head** of Science - Marine Ecology and

Scaling up the theory

Biodiversity.

The organisation's computer modelling has indicated that mussels sited near the mouths of rivers and estuaries could filter between 20-25% of small, waterborne microplastics. The factors are complex, with physical parameters to consider including depth, currents, tides,

temperatures and varying plastic supply. However, the findings suggest that a musselbased clean-up system deployed closer to the source of microplastics e.g. waste water treatment works or storm water drains could potentially be rolled out at scale with significant positive effects.

The theory is now being scaled up to testing it in selected locations around the River Plym. Cages have been anchored under pontoons at Plymouth Yacht Haven, Yacht Haven Quay and Turnchapel Wharf and they will be collected at the start of 2023 before being analysed.

Steve Kitchen, marina director at Plymouth Yacht Haven, said "Having installed a Seabin in the marina earlier this year, it's highlighted that issue regarding plastics in the water. Although we've been able to collect larger pieces of marine

waste through our Seabin, we were delighted to offer our facilities to this project to help research how microplastics can be safely captured and removed from our waters".

Steve stated how this new research project is one of many taking place in Britain's Ocean City right now. "In the past 12 months, we've partnered with various local organisations to run workshops with our customers and local school children to raise awareness around these issues. The team behind the autonomous Waste Shark vessel ran a demonstration on-site this summer, and the LIFE Recreation ReMEDIES Seagrass project in Plymouth Sound has led to a huge amount of carbon being captured with a no anchor zone being well-observed by resident and visiting boaters."













CREATING A COMMUNITY AT NOSS ON DART

aving acquired the 37-acre site on the eastern bank of the River Dart nearly six years ago, Premier Marinas' mission to create waterside environments in which both people and wildlife can thrive is clearly evident at Noss. It has always been Premier's goal to create something really special here, with a bustling community that will operate in harmony with the site's natural beauty. Very soon, phase one of the £75M

regeneration project will be complete, with a fully operational marina, boatyard and associated facilities for the users.

The infrastructure for the floating marina is complete and close to being fully occupied with 232 fully-serviced berths for boats from 9m to 25m. A new marina facilities building which has been designed to be sympathetic to its surroundings will be opened soon and will house the marina reception, luxury shower facilities, a

laundry, the Boathouse Café and a relaxed berth holder lounge. Then, main bridgehead from the marina to the shore will be repositioned to allow easier access to this new marina facilities building.

The new boatyard with its 75-tonne travel hoist has been very busy since opening in March and is now occupied with the rush in winter lifting for customers and contractors keen to undertake maintenance work and projects. The dry stack

berthing also opened earlier this year and offers a convenient, low-cost alternative to wet berthing for around 100 small motorboats or RIBs. Like the multi-storey car park, this dry stack has been considerately tucked away at the back of the development.

There has been a strong interest in the commercial units on site and it is fast becoming a hub for marine services. In April this year, South Devon College Marine Academy officially opened its doors to students and will continue to build its reputation as a maritime centre of excellence, including providing the framework for Premier Marinas' own apprentices. The Academy has been ten years in the planning and became a reality when Premier Marinas acquired the site and supported its development.

Premier's commitment to providing high quality service extends to the installation of a new high-speed Wi-Fi network which spans the marina and a new self-service fuel bay offering unleaded petrol and diesel for marine use with card and contactless payment.

Premier Marinas continues to put environmental management at the heart of operations through best practice and technical solutions. This is evident at Noss in the installation of extensive solar PV systems, 12 EV charge points, power-efficient LED street lighting, a pump-out facility at the fuel jetty and the innovative boat wash water recycling system which prevents contaminated run-off being released into the River Dart.

So, what's next? Phase two is in the pipeline which involves the

redevelopment of the waterside area - previously home to the Philips building, the original shipbuilders on the site. This development comprises numerous waterside residential dwellings and a hotel and spa, where it is intended to recreate the iconic 'Philips' gable wall - a nod to the rich history of shipbuilding on the site which dates back to the 1880s.

Highly passionate about this project, Premier Marinas CEO Pete Bradshaw says "The redevelopment of Noss on Dart is hugely important to us. We want to build something very special here, to create a sustainable place around the best marina in the UK. After all, this is a glorious site and most it will remain in our hands for a long time to come, so it really matters to us."

Marina News Marina News

FALMOUTH HARBOUR APPOINTS DYNAMIC NEW COMMISSIONER

proud Cornishman with world-extensive knowledge of the commercial shipping industry has been appointed as Falmouth Harbour's new Commissioner to help shape current strategy and bright future prosperity for one of the premier Harbours on the south coast of the UK.

Gerald Pitts is joining the Board of Falmouth Harbour Commissioners (FHC) via a brief retirement from his roles as Managing Director of Dockowners A&P Falmouth and latterly the A&P Group's Defence MD. Gerald's impeccable credentials are backed by a successful 46-year career with A&P which took him to shipyards and ports across the globe including USA, Mediterranean, Middle East and Far East and all around the UK.

He says, "In my role as a
Falmouth Harbour Commissioner
I feel I will be able to combine my
extensive knowledge and
experience of the Commercial
Shipping world with a lifelong
connection with Cornwall in
general and Falmouth in
particular - providing valuable
input and support to the harbour
stakeholders and the wider
marine community."

The rare opening as
Commissioner comes as FHC
prepares to bid farewell to Gary
Tranter after nine years' service
on the Board which manages the
Trust Port, with statutory
responsibility for the navigation
and conservation of
approximately 16 square miles of
harbour area. Falmouth Harbour
recently celebrated its 150th year
of managing the 3rd deepest
natural harbour in the world strategically placed on the UK's
Western approaches.

Gerald will likewise bring his global experience of the commercial shipping industry to influence strategy within the FHC remit which covers Falmouth Harbour, Falmouth Haven and Falmouth Pilot Services.

FHC Chair Carrie Gilmore says, "Managing a Trust Port is a demanding privilege which requires dedication and commitment – and which allows us to make a very real difference.

"As a small but dynamic
Board we operate transparently
and accountably - and knowing
that we will miss Gary's wisdom
and insight, we also feel truly
fortunate to have a candidate of
Gerald's calibre to join us - with
exactly the broad mix of skills and
extensive senior level experience
in the commercial maritime
industries that we hoped to find."



In a UK which looks increasingly towards vocational training, Gerald began his own career with an engineering apprenticeship with Silley & Cox at Falmouth Docks, having been born and raised in nearby Mawnan Smith and growing up on and around the Helford River.

He spent a period working in Southampton and then Wheal Jane Tin Mine before returning to the Docks, where he progressed through various senior positions to Managing Director of A&P Falmouth, before retiring as the A&P Group's Defence MD in 2021.

He says, "After a long and fascinating career I look forward to joining Falmouth Harbour Commissioners working alongside an incredibly professional team led by Harbour CEO Miles Carden - at the very heart of one of the most strategically important and beautiful ports in the world."

FHC's Board and Committee have strategic oversight of a wide range of activities which are vital to the safe management and economic prosperity of Falmouth Harbour. The Board membership rotates regularly, ensuring a continual benefit from new ideas and attitudes.

Gerald will be shadowing Gary Tranter until his retirement in December when he becomes a full Commissioner - appointed for a three-year term which may be followed by a second term subject to Board approval.

For all information about Falmouth Harbour's work and environmental initiatives, its Commissioners, Falmouth Haven and Pilot Services visit



Gerald Pitts is joining the Board of Falmouth Harbour Commissioners (FHC)

Environmental

WANTERNATIONAL

Wave International's Wavebrite™ SMART grey water filtration system benefits marina users and operators

he Wavebrite™
SMART is a new
compact grey water
filtration system,
designed to be easily fitted onto
new build craft or retrofitted,
and is designed to benefit marina
users and operators, as well as
protecting the environment by
preventing grey water discharge.

By fitting the Wavebrite™
SMART on board, boat users will
no longer have to fit a grey water
holding tank, or face the queues
at a marina to discharge grey
water. For marinas, having more
vessels fitted with onboard grey
water filter systems reduces the
amount of discharged grey water
to be disposed of, saving the
marina time and money.

Wave International's new compact, integrated and intelligent waste water filtration system is contained within a single unit with a separate multi-function display screen. For ease of viewing, this can be remotely mounted. The Wavebrite™ SMART removes all contaminants from onboard grey water (waste water), including plastics, and discharges clean water to meet the EU Waste Water Standard.

Compact and lightweight, the Wavebrite™ SMART is designed to be easy to install in new builds or as a retrofit. For users, the intelligent multifunction display screen shows the flow rate, daily and total volumes of filtered grey water, and the condition and status of the filters and provides reassurance that all the unit's filter and components are operating effectively. This is particularly important when vessels are in Marine Protected

Areas, or in marinas or close to shore where emitting polluted water could result in fines.

The input of grey water is controlled by a level switch located in the waste water sump, which comes supplied with the unit. Up to 20,000 litres of grey water can be processed before the main filter needs to be changed, which is indicated by a clear warning signal on the display panel. A QR code enables users to easily access all the unit and filter replacement information.

Paul Gullett, MD of Wave International says "Dealing with grey water is a major issue for both marina operators and boat users. It is suitable for a wide range of craft from day boats to cruising sailing yachts, right up to superyachts and commercial vessels. It ensures only clean

water to the highest EU standards is emitted overboard, and removes the need to have a separate grey water holding tank, so boaters are confident of maintaining the highest environmental standards wherever they are in the world. Having vessels fitted with grey water filters also benefits many marinas, which usually have to pay to get grey water recycled." Wave International's highly sophisticated filter systems remove toxins, phosphates and pollutants, such as soap, grease, oils and microbeads from grev water. All of these cause huge amounts of environmental damage. Phosphates encourage rapid algal growth, and when



overrun by algae, eco-systems are eventually depleted of oxygen, causing fish and other aquatic life to suffocate.

Degreasers found in washing up liquids and soaps strip the natural oils from fish gills making it difficult for them to breathe, whilst microplastics and micro fibres are now commonly found in the living tissues of marine and freshwater life.

Other products available from Wave International include the Wavebrite Grease Trap, which can be fitted where there is extensive galley and cooking waste, and will remove all solids and grease first, prior to being filtered through the Wavebrite™ SMART, Wavestream bilge water filters, PROStream filters used to filter water prior to going through a watermaker, Flostream drinking water filters and Waveair tank vent filters removing smells and odours from below deck.

To find out more information about the range of products available from Wave international visit the website





Marine pyrotechnics

n 2021 the DfT completed a consultation on the future arrangements for the disposal of maritime pyrotechnics. Following this consultation, a new alternative program for the disposal of time expired marine pyrotechnics was agreed and from 01 January 2023 HM Coastguard will cease to offer a voluntary, publicfacing flare disposal service to private individuals.

The Green Blue webpage, hosted jointly between British Marine and the Royal Yachting Association provides contact details of registered disposal service providers.

These listed businesses offer not only a disposal service for private individuals but can also offer guidance and advice in supporting them in disposing of their unwanted flares.

Such information is aimed at:

- helping them physically inspect and check a flare
- · packing it safely
- taking the right steps to transport it to a disposal facility, if a collection service is not available

A marine business can agree to receive a limited number of flares from private individuals. They will then store them on site until a contracted third-party disposal service provider can take them away. This arrangement depends on the public-facing business having sufficient and appropriate storage space and facilities to hold more than 5kg of hazard

type 3 or 4 (hazard type refers in this case to flares and is very approximately more than 60 handheld flares, although this would also be dependent on the type and condition of the flares themselves).

The hazard type itself is determined by the type of individual flare, its condition, and how they're packaged and may, in some instances, depend on whether they're in a mix of different types of flares.

Quantities will be defined by the net explosive mass (NEM), which should be clearly printed on each flare, as should the hazard value.

The business offering the service can determine the cost to the private individual. This cost would be used to pay for a contractor to provide storage boxes, training, if required, advice and collection. Such arrangements would require at risk assessment to establish the suitability of the premises or storage spaces to be used. This would also ensure that people engaged in these activities are appropriately trained and given the correct protective clothing and equipment to inspect, handle and store flares.

If you would like your marina or boatyard to be listed as a flare disposal site then please contact James Brushwood Environment and Health & Safety Executive at British Marine - jbrushwood@britishmarine.co.uk

DOVER HARBOUR

Awards berthing contract to Inland and Coastal Marina Systems



ontoon manufacturer and water access specialist, Inland and Coastal Marina Systems (ICMS) has been awarded the contract to supply and install the new workboat berth in Dover Harbour by the Dover Harbour Board.

Owing to the port's exposed location and the size of the vessels destined to use the new facility, the project will consist of 7 x 19.65m reinforced concrete breakwater pontoons.

Weighing in at almost 100 tonnes each, the floating concrete units will have one metre of freeboard and, when combined, will be suitable for berthing working vessels up to 1000 tonnes displacement.

"We're delighted to have been awarded this contract to design, manufacture and install the new workboat facilities at the Port of Dover," says Maeve Parker, Senior Marina Engineer at ICMS. "With the busy port's location on the southeast coast being relatively exposed, we've created a bespoke design using our robust concrete breakwater

units which are strong and durable enough to accommodate the port's workboats and large commercial vessels, providing safe all year round berthing, and water access for crews, for a long time to come." The project, which is due to start installation in spring 2023, also includes the supply of floating foam fenders and M&E services.

To find out more about Inland and Coastal's pontoon ranges and unique decking options visit www.inlandandcoastal.com or emailsales@inlandandcoastal.com

-11

The workboat berth project in Dover Harbour commences in 2023

NEW PUMP OUT UNIT FOR NEWARK MARINA IS ATEX RATED



ewark Marina, on the river Trent in Nottinghamshire, have just had their first Pump Out Station installed. The unit has been specified, installed and commissioned by Warwickshire Marine Sanitation specialists LeeSan and has been specially designed to meet ATEX ratings due to the fact that it is sited next to a fuel pump. This means that it has features such as rubber encased operations

buttons and a variety of other proofing systems.

The unit is equipped with the reliable and well proven Rheinstrom LS60W Diaphragm pump and is marina controlled with the end user operating the start/stop function.

It is fitted with a 15-metre suction hose and a LeeSan ISO Standard Probe Valve featuring a bronze nozzle with fitted "0" ring allowing clean simple hands-free operation when used with an ISO standard deck fitting. It also has a built-in sight glass to check flow and a positive on/off lever.

This connection was developed by LeeSan in association with the UK Waterways organisations over many years and is now recognised as the gold standard for this type of equipment.

The easy to clean, allweather Stainless-Steel housing is mounted on a small plinth to protect it from flooding.

There are now over 2000 LeeSan Pump Out units in operation worldwide.

To find out more about the products and services LeeSan has to offer your marina, please visit the LeeSan website, www.leesan.com



"Not only do Inland and Coastal Marina Systems produce durable pontoon systems, the team works with what currently exists, making more efficient use of time, resources and budget."

Christopher Odling-Smee, MD, The Marine Group



Call for a free GRC decking demonstration

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Pontoon Technology

VERSADOCK

Launch Dame Award Nominated Z-Series

ersadock is delighted to announce the launch of a new product and the nomination for a highly prestigious Dame award.

The Z-Series, is a new float with the design split into two key areas. The adjustable roller arrangement (Patent Pending) and the design shape (design registered).

The Z float is the only available roller system offering keel, and height-adjustable side, rollers, allowing for the widest range of hull forms to be accommodated securely while benefitting from the cushioning

effect of pneumatic tyres. When the mid floats lock into place within a dock, the force of the vessel driving forward cannot push the central float forward, while its weight cannot force the float down. It is a 3-dimensional plastic version of a keystone in a wall.

The unique central float was designed to allow the mid section to be removed entirely to facilitate keel boats or ski boats with Skegs. These vessels have not previously been able to take advantage of this style of drive on dock system, so have had to either launch and recover or use Antifoul.

Chris Davison, Versadock manager, comments, "The Versadock team are incredibly proud for this product to be a nominee for the prestigious Dame Awards. This is the culmination of years of hard work and dedication and to have it recognised for an award I have always coveted is phenomenal," said Chris Davison.

This float will be the first Versadock float manufactured in the UK, as part of the Versadock commitment to reducing carbon footprint.



Unique z-lock shape to ensure rigidity when vertical load is applied.



Axle recess in wheel well allows adjustment of roller height.



For further information, please contact Chris Davison. Chris.davison@versadock.com 07778107694

"

The Z-Series, is a new float with the design split into two key areas.



ST KATHARINE DOCKS MARINA

hen does a marina become a destination? IGY's St Katharine Docks Marina is located in one of the world's greatest cities and offers charm 200 years in the making.

The archetypal marina is a hub for all things boating, a convenient and comfortable haven for those that have chosen it as their boat's base, whilst providing safety, shelter and facilities for visiting boats. However, few could boast being a tourist attraction and marina in one.

St Katharine Docks is as vibrant as it is welcoming. At water level the award-winning marina is billed as a bucket list city break shopping and dining a stone's throw away. St Kats as it is fondly known, lies adjacent to the Tower of London and Tower Bridge, and provides easy access to many famous tourist attractions, not to mention London's excellent transport network. With cafés and restaurants occupying original warehouse buildings and its eclectic mix of vessels, it is no wonder it is

described as a secluded enclave in the middle of the busy capital city.

Designed by Thomas Telford by boat, it has history, world class and opened in 1828, St Katharine Docks was one of the busiest ports in the UK, renowned for handling trade in luxury items, such as sugar, rum, spices, ivory and wines, with over 32,000 tons of tea passing through on a yearly basis. Replacing what was described as a '24-acre slum', its name. St Katharine, derives from the church and hospital previously on the site. Trade continued into the early

20th century until, unfortunately, the Docks were badly damaged during The Blitz its basins became disused. Revived as a boating haven in the late 1960s, by the 1990s it had evolved into a modern marina. Today it is now London's largest marina comprising of 520,000sq ft of office, retail and residential properties. Two surviving buildings provide glimpses into its dock trading past and that iconic picturesque backdrop, the timber-framed Dickens Inn and impressive Ivory House.

Popular with rally groups, the marina welcomes vessels from across the globe. It has 185 berths across three basins and can accommodate vessels up to 40m long. It hosts a popular calendar of events, including floating Wimbledon tennis screenings. Each September a three-day Classic Boat Festival sees 40 beautiful vintage vessels, including Dunkirk Little Ships, assemble. With an array of activities, such as live music, talks and kids' activities, it is the perfect day out for families. The 2023 event will be taking place on the 8th-10th September. It also now hosting British Marine prestigious annual boat show called London Luxury Afloat (18th-22nd April 2023).

Operated by IGY Marinas, St Katharine Docks Marina is part of an expanding global network of 23 marinas in the Mediterranean, United States and the Caribbean.



In 2022 the environmentally conscious marina introduced a carbon offset scheme to counterbalance the carbon impact of boating to the marina. Visitors are now being offered the opportunity to carbon offset their fuel emissions by making a voluntary £1 carbon offset donation and the marina is matching every contribution made. To date it has offset 32 tonnes of CO2, that is the volume equivalent of 280 shipping containers. In 2022 it was also awarded the prestigious 5 Gold Anchors Award for the second time in succession and third in the Coastal Marina of the Year in the TYHA (The Yacht Harbour Association) Marina of the Year Awards.

To find out more about the marina and events at the Docks visit www.skdocks.co.uk

LYMINGTON INCREASE BOAT LIFTING CAPACITY



ymington Yacht Haven had increased the capacity of their boat storage by investing in a new boat hoist to accommodate larger vessels.

The popular Solent marina has taken delivery of a new 60ton WISE boat hoist allowing larger vessels to use the marina's

boatyard for storage, maintenance, servicing and refits.

"The average boat size, both locally and in the wider boating market, continues to grow," explains Marina Director Rupert Wagstaff. "Not just in overall length, but in beam, height, volume and total weight. As a result, we need to continue to

invest in facilities and equipment to meet the requirements of our berth holders."

It wasn't just increased capacity that was key to the marina team; safety and new features were also paramount. "Working with WISE, we were able to specify the exact features we wanted ensuring we are able to offer far more than purely the increased weight. For example, our new hoist comes with electronic scales for boat weighing services, four wheel steering as well as greatly improved LED lighting to make emergency night time lifts much safer. The hoist is operated via remote control making it safer for our boatyard team, and we have automatic monitoring sensors that feedback real-time data to the manufacturers."

Lymington's boat lifting facility operates Monday to Friday with emergency 24 hour lifting available. For small or quick jobs, boats can be held in the hoist for an hour, over a tea break or overnight. For longer periods of storage, vessels can be positioned in the secure boatyard.

To find out more about **Lymington Yacht Haven visit** www.yachthavens.com





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Marina News Marina News

MDL FITNESS LAUNCHES THE WORLD'S FIRST ECO-FRIENDLY FLOATING FITNESS LEAGUE

he world's most innovative, sustainable fitness equipment is now available to be fitted onboard yachts, enabling boat and superyacht owners and guests to join the world's first eco-friendly floating fitness league, The Boaters Super League.

In partnership with SA Green Solutions, MDL Fitness is bringing the state-of-the-art SportsArt green fitness equipment to the boating community. No longer restricted to exercising and using the equipment in a designated gym, the ECO-POWR and ELITE CARDIO bikes, treadmills and cross-trainers can be installed

onboard an individual's motorboat or sailing yacht.

Converting up to 74% of human kinetic energy produced while exercising into clean, renewable energy, the watts generated can be sent back through the yachts power grid to offset energy consumption or to recharge batteries.

"Members can track their





energy production, machine usage stats, and compare their progress against other yachters through a local and global watts produced leader board," says MDL's Sales and Marketing Director, Tim Mayer.

• Suitable for 18'-60'

"Members can also talk to each other via the forum and get great content via the MDL Fitness website. This is the perfect fitness solution to inspire today's environmentally conscious boaters." Supported by a global network of engineers and designed to work with any onboard power system, this new 'green' gym option can be installed on a new build or retrofitted on an already established privately owned or charter yacht.

And with small, medium and large equipment packages, featuring single to multiple items, a fitness suite can be tailored to the space available and the individual requirements

of the owner or yacht management company.

If space onboard is tight, SportArt green fitness equipment can also be installed at home, so all boater owners can join in the fun and compete in The Boaters Super League.

To find out more about MDL Fitness and The Boaters Super League www.mdlfitness.co.uk or contact Tim Mayer via t.mayer@mdlmarinas.co.uk

"

Innovative green fitness equipment for Boats and Superyacht

ST. KATHARINE DOCKS RECEIVES PRESTIGIOUS MARINA AWARD A SECOND TIME



he central London marina, St. Katharine Docks, has once again been awarded one of the highest accreditations for its outstanding customer services and facilities, the prestigious 5 Gold Anchors Award.

The scheme, by TYHA (The Yacht Harbour Association), rates marinas quality of facilities,

customer service and infrastructure, and earlier this year, the Docks were subject to a rigorous assessment with all elements of the marina and operations put under scrutiny. There are 135 Marinas across 27 countries in the Gold Anchor scheme, and St Katharine Docks is one of 65 to be awarded 5 Gold Anchors.

Occupying three historic interlinked basins, the marina provides 185 berths for vessels up to 40m long, as a visitor or on long-term berth contracts. The marina offers outstanding facilities and services along with a social calendar of enjoyable nautical events and all-yearround activities. Opened in 1828, the Thomas Telford-designed docks were once one of the busiest ports in the UK, renowned for handling luxury goods, sugar, rum, spices, perfumes, wines and tea, Today, St. Katharine Docks has evolved into a thriving waterside community, and offers great facilities in an iconic setting. As the only central London marina, visitors can enjoy the unique experience of sailing the Thames and mooring right next to the Tower of London and Tower Bridge.

St Katharine Docks, visit www.skdocks.co.uk

For more information about

Congratulations to all the team at St Katharine Docks



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FARO @ EMBOODHOO MARINA GOLD ANCHOR MARINA

t was a great honour to be presented with the prestigious TYHA Gold Anchor plaque by Jon White. Faro @ EMBOODHOO is the first marina in the Indian Ocean to receive the TYHA Gold Anchor accreditation so it is a significant milestone.

Thanks to the team at Faro @ EMBOODHOO, Tony Dye, and Hayley Cloke for all their support in achieving this. I am very much looking forward to continuing to work with TYHA

to raise standards, differentiate ourselves in the market place and deliver an exceptional customer experience." Jon Wilson Faro @ EMBOODHOO Marina

Faro @ EMBOODHOO has 40 berths, can accommodate vachts from 10m to 63m in length, and boasts a world-class selection of restaurants, lounge bars, shops, and activities for owners, guests, captains, and crew to enjoy including The Hard Rock Cafe, The Hard Rock Hotel, Saii Lagoon by Hilton, The Beach

Club, Len Be Well Spa, Best Dives Dive and Watersports Centre. The marina also offers 24-hour dockhand assistance, 24-hour security, complimentary electric buggy service, complimentary Wi-Fi, shore power up to 160 amperes, water, provisioning service, laundry service, vacht cleaning service, refueling dock, fuel bunkering, garbage disposal, pump out, Saii Lagoon by Hilton gym membership, hairdresser and barber.





Congratulations to Faro @ EMBOODHOO Marina

NEW TYHA MEMBERS





Faro @ EMBOODHOO Marina Office, South Male Atoll. P.O.Box 2097. Maldives

Contact : Jon Wilson Tel: +960989756 www.jalbootmaldives.mv



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To find out more about TYHA and becoming a member, visit www.tyha.co.uk

Gold Anchor Marina
Gold Anchor Marina

GOLD ANCHOR MARINAS







ECESARY & & & & &



VALESCAUT MARINA VALENCIENNES 🥜 🤥 🥐



THAMES & KENNET & & & & &



BULGARI MARINA 🧷 🗸 🗸 🗸



FARO @ EMBOODHOO MARINA 🥜



Global Marina Accreditation

GOLD ANCHOR & PLATINUM MARINAS







WHITE MILLS MARINA 🥜 🥜 🦑 🧷







SHEPPERTON MARINA & & & & & &



PORTO MONTENEGRO & & & & &

F&A / December 2022 / F&A 57

MARITIME UK SOLENT AWARDS GUESTS RAISE MONEY FOR WETWHEELS FOUNDATION



onations from guests at the Maritime UK Solent Awards 2022 on 14 October, have raised more than £1,000 for the Wetwheels Foundation charity.

Wetwheels was set up to ensure that everyone can access the water with a safe barrier-free, enriching experience, and was the official charity partner of the inaugural Maritime UK Solent Awards. The Awards, held at the Leonardo Royal Hotel in Southampton at the end of Maritime UK Week, celebrated the very best of the Solent's maritime cluster.

Founder of the charity, Geoff Holt MBE DL gave the 250 guests an inspiring talk about the ground-breaking work the organisation has been carrying out for the last 12 years, providing disabled and disadvantaged people of all ages with access to the water. With an ambition of supporting 12,000 people every year, the money raised from the evening will enable the Wetwheels team to take up to 40 disabled people and their families out onto the water in 2023. Geoff said: "We're incredibly grateful to the Maritime UK Solent team for their support with amplifying our message on such a prestigious stage. We know that this money will contribute hugely to enriching the lives of the children and adults we work with."

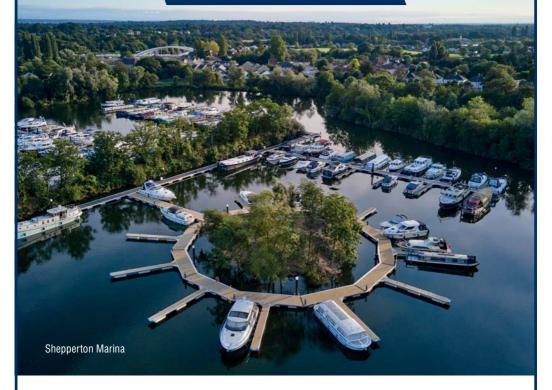
Graham Barnetson, Vice-Chair of Maritime UK Solent, said: "It was a pleasure to welcome Geoff and the team to the Awards event. It was a fantastic evening celebrating the continued success of our world-class maritime sector, and inspiring to hear from Geoff about the incredible work of the Wetwheels team in the Solent region, helping people who might not otherwise have the opportunity to experience the joy of being out on the water."

To find out more about the Wet Wheels Foundation please visit www.wetwheelsfoundation.org and please also take a look at www.solentlep.org.uk/muksolent



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