





dorsetlep.co.uk/invest-in-dorset

Dorset

Across Dorset, businesses are leading in clean propulsion, security and design, manufacture and repair of yachts and boat building.

With 25% of marine manufacturing jobs based in SW England, Dorset offers varied and plentiful Research and Development and supply chain opportunities, with an international reputation for superior quality goods and services.

Home to the global Headquarters of prestigious world-class names such as Sunseeker International and the RNLI, and significant operations of companies like Aish Technologies, Wärtsilä, and Norco GRP. Maritime is a growth sector, complementing the highly attractive region, and is one of the UK's top areas for high growth digital businesses and second fastest growing area for start-ups in the UK.

Marine businesses locate to Dorset for many reasons including:

- presence of major primes and associated supply chain;
- a vibrant and dynamic supply chain supported by key national trade associations and sector organisations such as Maritime UK South West (MUKSW), the British Marine Federation (BMF) the South West Defence and Security Cluster (SWRDC) and Poole Marine Hub
- a highly skilled workforce
- joining 315 foreign-owned businesses already established in Dorset including: JP Morgan, Sunseeker International, Yunex Traffic, Honeywell, Magellan, Manitou, Merck, Merlin, BNY Mellon, Dupont and Caterpillar Marine

- 2 Ports / 3 Harbours providing strong links to mainland Europe, Channel Islands and Santander. Port of Southampton Container Terminal within 1 hour
- locating with global leaders in marine including: Aish Technologies, Atlas Elektronik UK, BAE Systems, Royal National Lifeboat Institution (RNLI), Norco GRP, Global Marine Systems, Manor Marine, Sunseeker, Coda Octopus, Cobra Ribs and QinetiQ
- It is home to Bournemouth International Airport offering direct links to 36 European destinations, as well as the fastest growing cargo-hub.
 Southampton Airport is accessible in under an hour, Bristol, London Heathrow and London Gatwick are within 2 hours
- excellent universities include Bournemouth
 University and Arts University Bournemouth and
 Bournemouth & Poole College with specialisms
 in marine related research and education. The
 wider region contains 11 universities, many of
 which conduct marine research and is home to
 two Catapults: the National Composite Centre
 and the Satellite Applications Catapult
- a superb quality of life acting as a magnet for skilled people
- UNESCO designated World Heritage Site the Jurassic Coast; and
- CEFAS in Weymouth is world leader in marine science and technology, collecting, managing and interpreting data on the aquatic environment, biodiversity and fisheries





Portland Harbour

Portland Port lies on England's south coast with quick and easy access to the main English Channel shipping lanes.

- It is one of the largest man made harbours in the world and has offered a safe haven for ships, for hundreds of years, providing excellent shelter from the prevailing south-westerly winds
- The port's berths have alongside water depths of up to 12m (C.D.) with inner harbour anchorages up to 15m (C.D.) and up to 20m (C.D.) at outer harbour anchorages
- There is 2450Ha of sheltered deep clear water (up to 10m visibility) within Portland Harbour Authority iurisdiction
- Portland Port is an ideal location for all manner of vessel activities, with a number of service providers based at the port itself. These services can take place alongside, afloat, or underwater and include ownership/management/name change surveys, store and crew transfers, ship repair and servicing, bunkering and most recently, Ship-To-Ship (STS) transfers
- Portland Port is becoming an increasingly popular cruise destination offering direct access to bountiful attractions in Dorset combined with the UNESCO World Heritage sites of the Jurassic Coast, Bath and Stonehenge
- The port is currently undertaking its largest improvement project to date, investing £26 million in a major berth development. The project is due to be operational by May 2023 and complete by March 2024. The development will result in OCP and DWB having 250m of solid berth face with the

- capability of handling a 350m cruise ship on each berth
- Portland Port is home to a wide range of tenants including Global Marine Systems, Dragon Portland Ltd., Manor Marine and Manor Renewable Energy, Portland Bunkers UK/Monjasa, as well as a major agribulk company and an on going commercial relationship to support the Royal Fleet Auxiliary and Royal Navy vessels plus training facilities
- Portland Harbour Authority, as the Statutory Harbour Authority for Portland Harbour recognises the need to take appropriate steps to conserve natural habitats and has therefore designated an area of the inner harbour as a no anchoring zone to help the seagrass beds in that area
- The port is actively looking to attract new businesses across multiple sectors and cargo types. It has large areas of currently undeveloped land which could be used for storage or the construction of new facilities, along with a number of office buildings

portland-port.co.uk



- In excess of 10,000 acres, Poole Harbour, Europe's largest natural harbour, enjoys a central position on the South Coast and is well connected to all major airports and road networks
- Port of Poole is one of the largest Trust Ports in the UK handling around 30,000 freight units and 400,000 passengers annually
- 2 modern Ro/Ro berths are fully operational to accommodate the latest ferries operating in the Western Channel
- The Port of Poole has several berths with the ability to handle all cargo types from containers, general and bulk cargos through to project cargos, yachts transfers and hazardous goods. Our largest berth enables us to take vessels up to 8.7m draft and up to 210m in length

- Cross channel ferries and fast craft offer services to Jersey, Guernsey, Cherbourg, St Malo and Bilbao with daily/weekly crossings
- Port of Poole welcomes regular cruise ships visits and is specialised in luxury and expedition cruises. Passenger services include a dedicated departure lounge and experienced baggage handlers
- The two marinas within the Port of Poole, Poole Quay Boat Haven and Port of Poole Marina have been awarded the prestigious 5 Gold Anchors by The Yacht Harbour Association. Poole Quay Boat Haven is also host to various nautical events and is home to British yachtswoman Pip Hare. Her IMOCA 60, named Medallia, is berthed in Poole Quay Boat Haven
- Poole is home to over 7500 yachts, 12 yacht clubs and 4 marinas within the harbour
- Port of Poole is one of the largest destination for superyachts. In the past 2 years we have welcomed 15 superyachts up from on average 1-2 a year before that. Two of the superyachts in the past two years have used Poole as a base and stayed in and out for 2 months
 - Poole is home to many marine engineering and manufacturing businesses, including Sunseeker International, the RNLI, Jenkins Marine, Cemex and Perenco.

phc.co.uk









Weymouth Harbour

Weymouth Harbour lies at the centre of the UNESCO World Heritage Site, along the dramatic Dorset coastline.

Dorset Council has aspirations to transform Weymouth Harbour in to support the local fishing industry, charter businesses, tourism economy and generally enhance the visitor experience.

Weymouth is home to a commercial fishing fleet contributing almost £4.5million to the fishing industry and supplying high quality catch to local, national, and international markets, along with commercial businesses of scuba and sea angling and boat passenger tours.

It is also a thriving leisure boat destination, with 400 permanent leisure moorings and an average 5,000 visiting vessels transiting per year thanks to its sunny climate and sheltered location.

The harbours unique position adjacent to Weymouth's blue flag beach and Town Centre also means that especially during the summer season the harbourside has a large number of land-based tourists as well.



The harbour has an attractive, special and visible history evident in the Georgian architecture that flanks the harbourside and has easy and direct access to the rest of the coast and English Channel compared with neighbouring harbours.

Good quality marine services are located around the harbourside, catering to both the seafaring and pedestrian customer with a variety of goods and services.

Weymouth's outer harbour can accommodate commercial vessels up to 5.2m draft, visiting superyachts and with imminent pontoon replacements we are primed to receive regular cruise ship tenders.

Future opportunities in Weymouth Harbour encompass both the leisure/tourism and commercial sector. An area of Weymouth peninsular is being developed to create a fish landing quay, commercial fishing storage, ice store, and fuel facilities along with public realm and other improvements to the commercial area. Lighting enhancements to the harbour and Commercial berthing infrastructure have already been completed enabling the commercial fleet to safely expand their daily operating cycle. The development of landing/dockside facilities is also just one of the opportunities shared in The Dorset Mariculture Strategy.

Sea Hives, durable 'reef like' structures designed to resemble the marine environment thus encouraging the natural behaviour of fish and other marine life, installed at the Pleasure Pier will establish new ecosystems in the harbour providing an underwater environment to monitor/explore for the education sector and leisure customer as well as in the longer-term support Weymouth's fishing industry.

weymouth-harbour.co.uk

Lyme Regis

Approx. halfway along the Lyme Bay coast, lies Lyme Regis Harbour and it's infamous Cobb which is now a breakwater and Grade 1 listed structure.

Home to a variety of small fishing vessels and yachts, comprising 246 leisure drying moorings split between visitor and permanent vessels, and 34 commercial moorings, due to its historical importance as a port and picturesque surroundings, Lyme Regis remains a popular destination for all, including those hoping to find a fossil or two thanks to Mary Anning's key discoveries.

Visitors by foot or sea can take advantage of the seasonal fishing and sea angling trips available, as well as admire Lyme's Georgian architecture which embraces the harbour, its sandy town and adjacent pebble beaches.

There are a number of quality marine services situated in and around the Harbour, including the Harbours own chandlery, which offer a variety of

supplies and services to cater to both the seafaring and pedestrian customer.

Slipway access and seasonal pontoons, customer parking and trailer and boat storage facilities provide additional functionality to the harbour, adding to its financially self-sufficient aspirations and enhancing the thriving tourism economy and generally enhance visitor experience in the area.

lymeregisharbour.co.uk

Future opportunities in Lyme Regis and Bridport Harbour will include both leisure/tourism and the commercial sector. Both harbours have applied for Harbour Revision Orders which will consolidate and modernise existing local statutory harbour legislation, allowing the harbours to be governed by identical statutory provisions as Weymouth, significantly improving the efficiency and economic operation and management of the harbours.





Bridport

Bridport Harbour was established in West Bay outer harbour in Victorian times and lies North-east of Lyme Regis.

The harbour is seen as an attractive place to visit and stay, making it a popular port of call for boats, pedestrians and even motorcyclists. Bridport harbour lets 163 drying moorings, the majority of which are privately used, along with 24 commercial moorings for fishing vessels and passenger vessels. The West Bay area and surrounding villages have several local holiday sites and accommodation, so the area is often busier for the summer from this tourism influx. Visitors can take fishing trips from operators within the harbour, including deep sea fishing as well as hire a boat to row up the River Brit towards Bridport.



The West Bay harbour area has many independent kiosks serving various types of menus, often with locally caught fish along with a number of marine services in and around the Harbour. This includes the Harbour chandlery shop, which offers air and nitrox fills and vessel servicing after establishing a unique opportunity to provide additional services to the local and visiting community. The harbour also provides a secure boat storage compound and slipway, allowing launch at any state of tide.

Like Lyme, Dorset Council aspires for Bridport Harbour to become financially self-sufficient thus building on the local tourism economy and widening the overall visitor experience.

bridportharbour.co.uk





Eype and Thorncombe Beacon © Eddy Pearce



The Jurassic Coast Trust are the custodians of one of the UK's great natural assets, the Jurassic Coast World Heritage Site. Encompassing 95 miles of pristine Dorset and Devon coastline, the Site offers opportunity for investment across tourism, digital, educational and environmental conservation spheres.

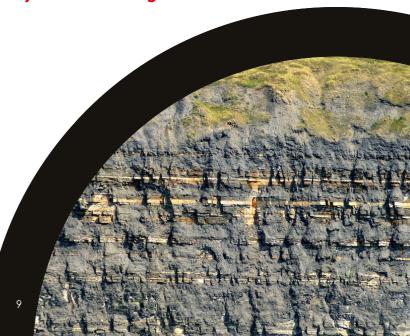
The Trust's core work involves working with communities and local organisations (everyone from small volunteer-run museums to the Natural History Museum and National Trust) to protect the Site and enable those who live, work and play here to get the most out of it, by learning more about its phenomenal history and how its natural heritage value can be presented and shared with visitors. The Trust has a particular remit around conservation of the Site's incredible fossils, whose discovery on the Jurassic Coast dates from the time of Mary Anning in the early 1800s to today, and the hundreds of thousands of visitors who make it a key part of their visiting experience each year. There is an urgent need to secure the future of specimens currently held in public collections, and the Trust is using uses its extensive network and scientific expertise to deliver a long-term solution that will benefit professional collectors,

The Kimmeridge Clay Formation © Steve Belasco.

the local economy and the Jurassic Coast community at large.

There is also tremendous opportunity for investment in the digital space, with the Trust's new website having just launched. Currently reaching over 600,000 people each year, there is enormous scope to increase the quantity and depth of the organisation's digital reach, utilising innovative techniques and drawing on the power of the Jurassic Coast's library of extraordinary stories to engage users of all ages from around the world and inspire them to join the Trust as fellow custodians of the Site.

jurassiccoast.org



DORSET Local Enterprise Partnership

Case Study

The Boat Building Academy, based in Lyme Regis, has been training men and women to build boats to the highest standard for over 25 years. Their flagship 40-week Boat Building course has produced a generation of skilled craftspeople who have excelled in all areas of the marine industry in the UK and beyond.

Based on the same winning ethos as their boat building training, the 12-week Furniture Making course delivers a solid foundation in woodworking to aspiring makers looking to make the next step towards a lifelong passion. Students come from all walks of life, meaning that no two courses are ever the same. There are no specific skill requirements to join the courses; all that is asked for is enthusiasm, motivation, and dedication to hard work.





boatbuildingacademy.com bbafurnitureschool.com



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Case Study

Weymouth Bay and Portland Harbour offers some of the best sailing waters on the planet and purpose-built onshore facilities to match. The winning combination continues to attract the best sailors from all over the world, who in turn discover what those closer to home have long been aware of: the combination of clean winds, sheltered waters and weak tides in the area is unique and provides an unrivalled location for thrilling sporting competition. Spectators, meanwhile, marvel at the spectacular backdrop to the action, with our modern world-class facility set in the centre of the Jurassic Coast, the only natural World Heritage Site on the UK mainland.

WPNSA primarily offers a superb venue for events and training, but also supports a successful sailing school, windsurfing school and a large members' community catering for all abilities from complete beginners to Olympians. Our accessible facilities enable Chesil Sailability, a local charity, to provide weekly sailing sessions for people with a wide range of disabilities. Our commitment to young sailors is absolute and we are proud to be associated with a charity called Chesil Trust, who have introduced thousands of local children to the sport with the 'Sail for a Fiver' scheme.





Optimist sailors rigging up at the WPNSA (c) Dorset Media 2010

Our purpose is to effectively promote the sport of sailing to all levels of competence and ability, through courses, training and national as well as international events, whilst supporting and working closely with the local community. Our venue also lends itself perfectly as an outstanding choice for functions, business meetings, weddings and conferences.

wpnsa.org.uk





Manor Marine UK Limited has been providing ship building, extensive marine manufacturing, and general engineering services for over 30 years and currently employ 80 personnel. Our comprehensive workshops, slipway, and berthing facilities, conveniently based in Portland Port, Dorset, provides the base for our dedicated workforce, including Welders, Fabricators, Mechanical and Electrical Engineers, Machinists and Shipwrights.

Manor Marine has a hydraulically operated launch pad to launch vessels up to 40 metres in length from the 55m × 52m undercover workshop, has two open slipways, utilising two trolleys capable of hauling vessels up to 40 metres in length, 20 metres beam and 400 tonnes for maintenance and repairs, and has a Synchrolift where vessels up to 75 tonnes can be raised out of the water and transported into the 55m × 52m undercover workshop or into undercover bays.

Our highly experienced team bring together their complementary skillsets to provide seamless client service, from initial planning meetings through to delivering projects on time and to budget.

Manor Marine has previously manufactured vessels and pontoons for Global Clients; Port of London

Authority, Manor Renewable Energy, Environmental Agency, United States Air Force, Desmi Roclean, Kenya Ports Authority and the Ascension Islands.

Manor Renewable Energy Ltd (MRE) acquired Manor Marine in 2017 which has become the MRE company headquarters.

MRE was established in 2013 and has rapidly become recognised for its expertise in delivering temporary power and engineering solutions offshore for over 30 Offshore Windfarms including Hornsea 2, Yunlin, Seamade, East Anglia one and many others globally.

Now the UK's leading provider of Temporary Power to Offshore Wind sites, MRE are capable of dealing with the many and varied challenges encountered on projects by bringing together the expertise and experience of our teams to assist with the growing industry demand for efficient and reliable offshore solutions.

MRE own and operate a fleet of Crew Transfer Vessels for both offshore wind construction, operation and maintenance activities and will continue to expand as the company continues to grow and succeed in securing projects.

manormarine.co.uk



Case Study

Every day we rely on the millions of kilometres of subsea cable zig-zagging across the seabed to keep the world connected and powered. Installing it, maintaining it and repairing it is critical. It's a full time job for various specialist vessels and skilled engineers located across the globe who keep us online whether for work or for fun, give us access to data at the click of a button and ensure we're supplied with the energy we need to power our day-to-day lives.

As well as cable installation services with projects as far north as the Arctic Circle and as deep as the Marianas Trench, Global Marine provide the vital maintenance services that ensure subsea fibre optic cable systems remain fully operational. One of the company's maintenance vessels is located in Portland Port and is on standby 365 days a year to respond within hours to planned maintenance

Global Marine



or emergency repairs in the Atlantic Ocean. This is supported by a large depot that houses spare cable, spare plant and testing facilities to ensure the offshore operations run smoothly and safely for customers worldwide.

alobalmarine.co.uk

Case Study

The Royal National lifeboat Institution (RNLI)
College in Poole is also home to the charity's allweather lifeboat centre where they manufacture
their Shannon class lifeboat. The centre has
brought every stage of the lifeboat building
process for the RNLI in-house and under one roof.
The purpose-built facility includes the design and
support team and is tasked with producing six
Shannon lifeboats a year alongside maintenance
and repair of in-service all-weather lifeboats from
around the UK and Ireland.

By taking responsibility for the design, construction, maintenance, repair and support of the all-weather lifeboat fleet, the RNLI retain the capacity and skills to understand the problem, effect a repair and return the equipment into service as quickly as possible. The charity can

Lifeboats



ensure their lifeboat crew, who launch the lifeboats, are part of the build process and is fit to use for their lifesaving role

rnli.org



Case Study



Sunseeker is the world's leading brand for luxury performance motor yachts. From its manufacturing base in Poole, Dorset on the south coast of England, Sunseeker employs c.2,000 people and produces around 740 boats every year ranging from 38-767 feet with 98%being exported.

Poole is also the home to Sunseeker's dedicated Design & Technology Centre, a unique facility which vertically integrates every detail of the yachts from the initial concept designs through to the finishing details including furniture, complex electrical systems, helm consoles and soft furnishings. As Sunseeker produces these components in its own dedicated facility, it is able to offer exceptionally high-quality control, craftsmanship and attention to detail.

Sunseeker's new product development strategy for 2079- 2027, which saw the range nearly double from 77 - 20 models, was delivered on time and the brand continued to invest £35m CAPEX in facilities, people and products, with quality systems delivering continuous and further improvements. Investment continues apace with £40m committed to a renewed product development plan for 2022- 2025.

Sunseeker's continual investment in research and development is evident, not only in the application



of world-class innovation, but also in the design and construction of its boats. New materials and propulsion systems are continually developed and introduced to the range to offer improved environmental impact, better handling and better comfort on board. Going forward, Sunseeker is investing in new materials and features to improve sound and ambient air quality for its customers.

Due to continued strength in sales, Sunseeker is actively recruiting across the organisation at every level, with many immediate starting roles and opportunities for career advancement.

Sunseeker colleagues work together towards a shared goal: to maintain the impeccable quality that is expected in every Sunseeker yacht.

sunseeker.com

Case Study

Active Research Ltd was founded by Phil Whitehurst in 1997 to solve key connectivity challenges in the marine electronics sector. The launch of their award-winning Actisense® brand in 2001 brought international trade success for the business and their products can now be found in over 50 countries globally, where they work with some of the marine industry's most prominent names. The company's specialism is in NMEA (National Marine Electronics Association) technology, where they help boaters and technical installers connect newer electronics to older legacy systems, as well as manage their vessel data through the production of intelligent sensors, gateways and connecting infrastructure products.

The company has been identified as a fast-growth candidate, and their team has now grown to 35 people, based at their headquarters in Poole, Dorset. The full business operation is based in Dorset, including engineering, manufacturing, support, sales and marketing functions. Actisense has a passion for growing its people and has promoted internally and provided extensive training and development plans to their team. Being based in Dorset has helped the company, both in being close to the water and many of their customers, and also by providing a close network of key specialist suppliers and advisors.

duction of intelligent sensors, gateways and necting infrastructure products.

actisense.com



Case Study

The Cobra team based in Christchurch, Dorset are proud to be part of the British Marine industry and are very lucky to be in such an amazing region on the South Coast.

Cobra RIBs was founded in 1988 and has remained an independent family business ever since. The company's extraordinary approach to craftsmanship, quality and attention to detail is equalled only by the passion and dedication of the people who design and build these exceptional boats.

The unique relationship between those who create Cobra RIBs and those who experience the adventure of driving them has helped to create a unique and compelling brand that invites power boat enthusiasts from across the globe to 'join the adventure'.

For more details of apprenticeships at Cobra please go to:

cobraribs.co.uk/careers

cobraribs.co.uk

COBRA RIBS



Three apprentices

Case Study

Mission: To make zero-emissions electric boats the only respectable chocie for the next generation of pleasure and commercial boating, by providing a compromise-free solution that excels in every way that matters. Navigating Tomorrow's Waters.

Pixii Ltd. was founded in Mudeford, Dorset in 2020 with the aim of becoming the world's first 100% carbon neutral marine company. Although there are a few electric boats on the market, none share our vision of using recyclable materials like aluminium and having a focus on the whole lifecycle of the boat. For us it's about lessening the harmful environmental impact of boating whilst maximising the joy of being on the water.

pixii

DORSET

We typically work with private individuals, superyacht management companies and / or dealerships who are frustrated with the ability to buy a good electric tender.

We take our name from Hippolyte Pixii (1808–1835), a scientific instrument maker from Paris. In 1832, Pixii built an early form of alternating current electrical generator, based on the principle of electromagnetic induction discovered by Michael Faraday.

pixii.co.uk











Dorset and the South West of England presents a key opportunity to benefit from the unique capabilities of the UK's largest maritime cluster and provide solutions across growing industries. The award of a High Potential Opportunity in Marine Autonomy by DIT highlights the emerging opportunity for Dorset based businesses to design, test, validate and manufacture marine autonomous systems in the UK's largest maritime cluster; meeting growing demand

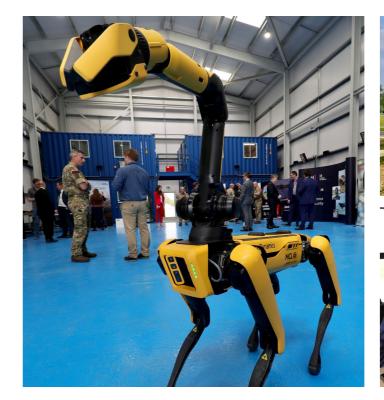
across unique early adopter sectors including Offshore Renewable Energy, Defence, Aquaculture and Shipping:

https://www.dorsetlep.co.uk/userfiles/files/ Marine%20Autonomy%20HPO/HPO%20Marine%20 Autonomy%20reformatted%20FINAL.pdf

maritimeuksw.org

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Case Study



Located at Dorset Innovation Park, the Ministry of Defence has joined forces with Dorset Council and Dorset Local Enterprise Partnership, to open the first of its kind in the UK, the Defence BattleLab.

The facility is home to end-users from different trades and specialisations across Defence; people placed to help collaborators navigate the MoD and make engagement more accessible. BattleLab seeks to enable exciting and creative collisions and connections, bringing the right minds together to solve challenging problems and emerging threats.

Technology is advancing at an unprecedented rate, accelerated by the convergence of 5G, artificial intelligence, machine learning and quantum computing. By being transparent and willing to work more collaboratively, Defence aims to keep pace and remain competitive in a changing world.

BattleLab is the defence innovation Co-Creation Space, part of the government's National Strategic Technology and Innovation Exchange (NSTIX) programme.







The programme was established to enable innovative development and prosperity opportunities by bringing parties to the table that would not normally be involved.



Benefit from hot desks, breakout rooms, conference facilities, event space and places to make, test and trial solutions.

Book facilities that work for you, including short-term community hot desks or a more permanent dedicated desks.

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royalnavy.mod.uk/news-and-latest-activity/operations/united-kingdom/navy-x







Marine & Maritime studies

Marine is a fast-growing industry along the south coast and we are one of the only providers of Marine training in the local area.

Between them, the College's Marine team have more than a century of experience in the boat construction and marine engineering industries.

As experts in their field, they are able to teach all aspects of boatbuilding with a focus on engineering, craftsmanship, electrics and design.

We have a purpose-built Marine Technology Centre in Poole and state-of-the-art industrysponsored equipment. Our courses are very handson and have been designed to match industry requirements.

We work with Sunseeker International, the RNLI, Poole Marine Services, Holes Bay Marine and Parkstone Yacht Club, the British Marine Federation and others to regularly review and update our courses to ensure they match the needs of local businesses.





We offer qualifications in many subject areas including:

- Maritime studies at Levels 2 & 3
- Boatbuilding
- Marine Engineering
- Marine Electrical
- Apprenticeships
- Higher National Certificates (HNC)

You will develop the skills and knowledge to go into a wide variety of areas, such as super yacht manufacture, boatbuilding, marine maintenance or repair/electrical/propulsion engineering.

thecollege.co.uk



Bournemouth University's Department of Life Environmental Sciences conducts a range of research into marine habitats around the UK, helping to protect and preserve a sustainable environment by understanding our oceans and waters, and creating solutions to help them thrive.

These solutions help to understand and combat climate change, look at species in our waters and how to protect them, and even the marine archaeology on the seabed and how history can be preserved for future generations through BU's marine archaeology experts. BU research extends to looking at biodiversity enhancements to marine infrastructures and the use of tidal waters in creating energy. The university is creating marine solutions through engineering, by 3D printing artificial reefs to enhance biodiversity underwater.





bournemouth.ac.uk





ARTS UNIVERSITY BOURNEMOUTH

Arts University Bournemouth brings together business, academic and research to enhance the innovation ecosystem of Dorset. We have a number of programmes that deliver activities for innovation, run through our Innovation Studio. The following are examples of projects we have been supporting in recent years.

aub.ac.uk





Element is a start-up business based in our Innovation Studio receiving support from our residency programme. Its founding partners, Paul Brocklesby and Andy Griggs are industrial designers with a focus on marine design.

elementcreative.co.uk



As one of the world's leading yacht manufacturers, technical and design excellence is a fundamental pillar to delivering a worldclass product. In 2022, Sunseeker partnered with AUB to enhance its design culture and test out new processes for advanced design and manufacturing. The intention is to reduce waste, improve efficiencies and elevate its offerings of product customisation.

Under the partnership, Sunseeker access the Innovation Studio's suites of creative technologies and research skills to explore innovative commercial solutions. The partnership allows Sunseeker graduates, designers, engineering and production teams to drive the company into a new era of manufacturing.

sunseeker.com



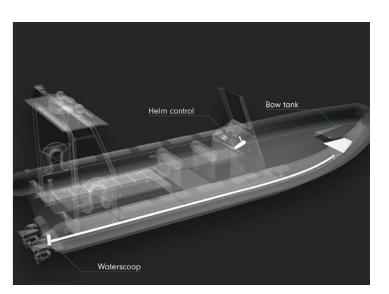






Salmon Power Sports specialise in a dynamic ballast system for fast craft which reduces slamming by up to 70 percent, boosting speed and handling in the roughest seas. The company is a member of our Innovation Studio working with our technical teams to develop minimum viable products.

salmonpowersports.co.uk





AUB have partnered with RNLI on several projects under research and development. In 2018, our digital fashion faculty used specialist software programme Lectra™ to work alongside the RNLI to develop manufacturing files for high-volume throw-line production in Bangladesh. Since then, the project has evolved to explore lowvolume processes of throw-line production for communities in Tanzania. The aim is to reduce the number of accidental deaths from drowning of which 90 percent occur in low and middleincome countries.



rnli.org

aub.ac.uk/innovation-studio/projects/rnli-international

AUB's Innovation Studio operates as a lab for creative technologies, a nucleus for start-ups and regional enterprises, and a hub for industry engagement, with a focus on collaboration, high-skills development, entrepreneurship, research, and prototyping.

aub.ac.uk/innovation-studio



Support Packages

Companies locating to Dorset can take advantage of a comprehensive support package available through the Invest in Dorset Team.

Find out more at: dorsetlep.co.uk/invest-in-dorset

- Free bespoke commercial property searches including location advice, property viewing and familiarisation visits
- Introductions to legal, financial, commercial property specialists and their services
- Employment support including labour market information, introduction to recruitment and training partners
- International trade advice
- Information regarding Trading Standards

- A tailored introduction service to Dorset is offered to help meet the requirements and relocation of staff and families
- Funding and assistance available within Dorset
- Business advice and networking
- Business mentoring
- Dorset Gateway provides local business information

Invest in Dorset Team

Invest in Dorset is a team of economic development professionals across Dorset dedicated to helping companies and investors identify investment or expansion opportunities in Dorset, ensuring they get all the support they need to be successful here.

Find out more at: dorsetlep.co.uk/invest-in-dorset



dorsetlep.co.uk

