



RENEWABLES & ENERGY



THE MARINE PARTNER OF CHOICE

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Red7Marine is the Marine Partner of Choice within the marine civil engineering and offshore energy sectors. Red7Marine is committed to delivering successful, tangible outcomes for its clients working in the marine environment. Red7Marine has a wealth of experience operating in what can often be a highly challenging and dynamic environment, with a proven track record in the marine civil engineering industry.

The company is a founding member of the IJUBOA accreditation scheme and we are committed to ensuring an outstanding safety culture on all of our projects and within the marine construction industry as a whole. This led Red7Marine to develop our own safety culture, SAFER7MINDS.

Red7Marine is a leading provider of marine access solutions and the supporting expertise to undertake specialist permanent and temporary marine works. Installation of sheet steel, tubular and timber piles, outfall construction and cable landings are just a few examples of the range of services offered.

SAFETY

SAFER7MINDS

RED7MARINE PRIDES ITSELF ON ITS ATTITUDE TOWARDS SAFETY.

Our SAFER7MINDS philosophy is paramount throughout our organisation. Through attitude and education, Red7Marine endeavours to continue to raise standards across the industry.



COLLABORATION

Working together as a united team, Red7Marine produces a successful and defined result which gives a sense of fulfilment, pride and belonging to all involved.



INGENUITY

Enables Red7Marine to provide creative, flexible and bespoke marine solutions. Our ability to adapt in a dynamic environment sets us apart within the industry.



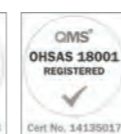
CAN-DO ATTITUDE

Red7Marine is proud and passionate. The team never say never and will always work to overcome challenges. Red7Marine is constantly evolving and improving.



EXCELLENCE

Working to the highest standards, we are proud of our ability and strength to deliver best practice. By working this way, all involved with a project have a high sense of achievement, respect and trust.



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Red7Marine has launched a purpose built monohull jack up barge, the Eurojack 3923 with a maximum deck load of 800t and 66m leg length to operate within the renewables and energy sectors.

The Eurojack 3923 is fully equipped for operations and maintenance works on offshore windfarms around the coast, offering cost effective mobilisations and flexible deck layouts to suit individual projects.

Red7Marine's experienced consultancy team works closely with our project partners to provide versatile, safe working solutions when working overwater and operate in accordance to the highest industry recognised standards and guidance.



- NUCLEAR POWER STATIONS
- OFFSHORE WIND O & M
- NEARSHORE CABLING
- EUROJACK 5025
- TIDAL AND HYDROELECTRIC POWER
- OIL AND GAS DECOMMISSIONING
- OVERWATER SITE INVESTIGATION



NUCLEAR POWER STATIONS - CONSTRUCTION AND DECOMMISSIONING

Red7Marine has extensive marine experience operating on nuclear power station projects around the coast of the UK. Successful projects have been delivered at Oldbury, Bradwell and Sizewell A as part of the station's care and maintenance works. Some examples of the types of projects previously carried out include the following; site investigation, replacement Active Effluent Discharge Lines installed within the existing marine outfalls, maintenance and repairs on existing cooling water structures and the demolition and removal of nearshore marine structures.

The first project for the Eurojack 3923 is at Hinkley Point C to construct a new 500m marine jetty that will be used to bring materials ashore for the construction of the power station. The combination of our experienced team of consultants, project management skills and bespoke fleet of marine equipment make us the Marine Partner of Choice for projects in the industry.





OFFSHORE WIND O & M

OPERATIONS AND MAINTENANCE SUPPORT

Red7Marine has an extensive fleet of specialist marine access solutions capable of supporting offshore wind, operations and maintenance programmes across the round one and round sites. Our team of marine experts work with clients on planned maintenance campaigns and emergency repair works. The Eurojack range of jack up barges provides clients with versatile and cost-effective solutions around coastal waters.

OFFSHORE SUBSTATION SUPPORT

Jack up barges provide stable level platforms to support offshore substation construction, commissioning and maintenance works. Connected with walkways to the substation and with accommodation units above or below deck, they allow technicians to operate on a walk to work basis to minimise transfer times and increase on site productivity. The versatility of the Red7Marine fleet allows clients to select deck layouts to suit specific project requirements to ensure downtime is minimised.

DECOMMISSIONING

Our expertise in marine construction also makes the Red7Marine team the partner of choice for renewables decommissioning works. The Eurojack range of barges offer clients a walk to work system, accommodation, heavy lift and transfer station capabilities.



NEARSHORE CABLING

SUBSEA CABLE LANDING

Red7Marine has a longstanding track record of works within the cable-landing sector having successfully completed projects on Burbo Bank Offshore Windfarm, Beatrice Offshore Windfarm and many others. Red7Marine offers support to its clients during each stage of the project by providing consultation, specialist marine equipment and trained personnel for a variety of projects. Red7Marine can provide full turnkey packages or assist at various stages including site investigation, horizontal directional drilling support, installation of cable ducts, recovery of tunnel boring machines and subsea cable installation.

Our range of near shore modular jack up barges, Haven Seajack, Haven Seariser and Haven Seaseven series are ideally suited for working in the shallower water depths. Bespoke deck layouts and custom configurations are available to suit specific projects in even the most challenging locations.

CABLE JOINTING AND REPAIR

Red7Marine can provide a comprehensive service to repair near shore subsea cables which can be carried out from our large fleet of flat top or jack up barges. Selection of the correct equipment is critical to ensure successful repairs can be replaced on the seabed without damage. Capable of being setup to accommodate a full repair and maintenance crew including all the required support equipment, Red7Marines fleet of jack up barges provide cost-effective solutions for all nearshore subsea cable works.

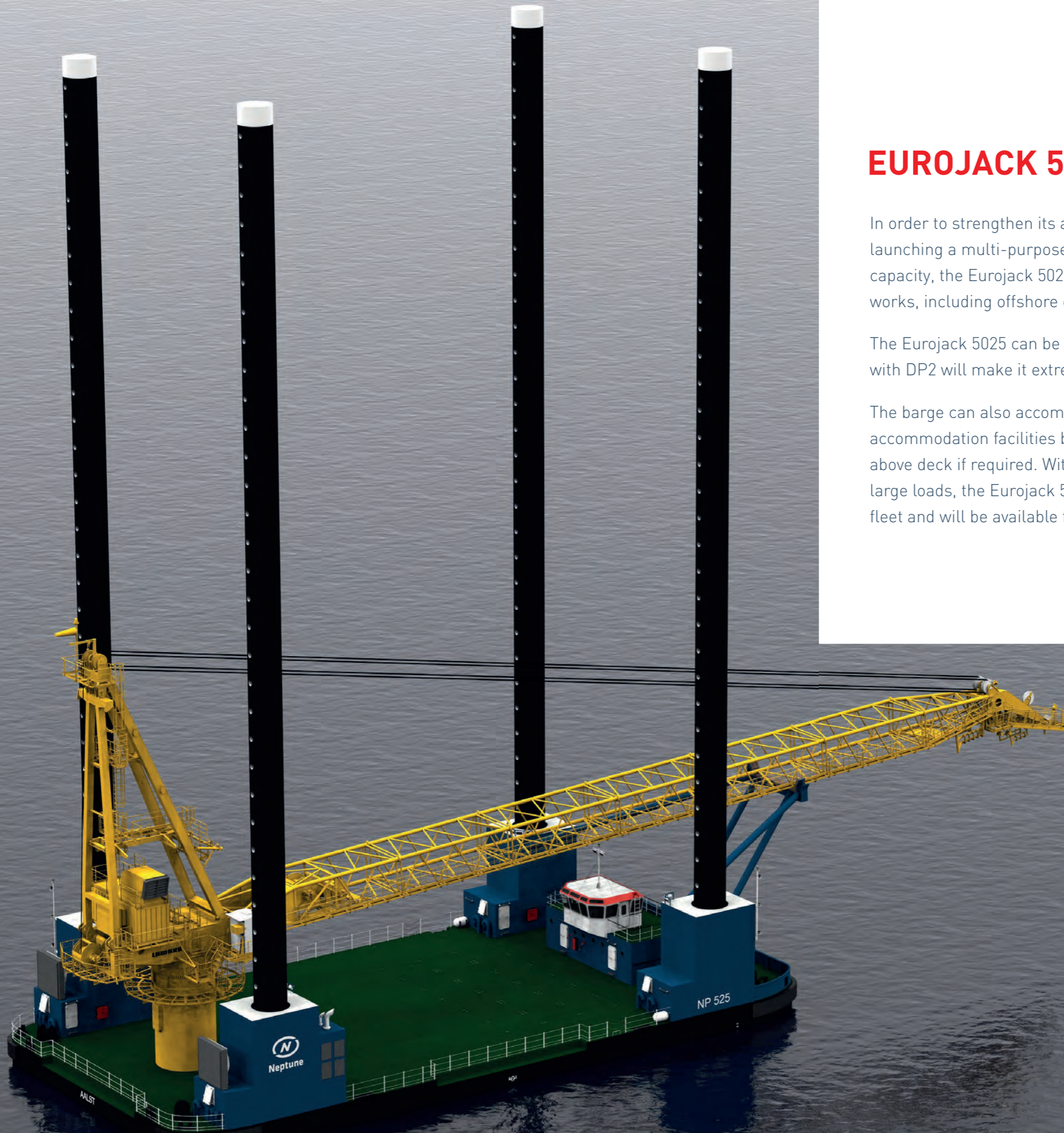


EUROJACK 5025

In order to strengthen its access solutions for the renewables sector, Red7Marine is launching a multi-purpose jack-up barge, the Eurojack 5025. With a 1000t deck load capacity, the Eurojack 5025 is suitable for all renewables, operations and maintenance works, including offshore construction and heavy civil engineering works.

The Eurojack 5025 can be adapted to meet project specific client requirements and with DP2 will make it extremely versatile.

The barge can also accommodate up to 20 individuals within its well-appointed accommodation facilities below deck, additional accommodation units can be fitted above deck if required. With versatile configuration options and its ability to handle large loads, the Eurojack 5025 will be a significant addition to Red7Marine's extensive fleet and will be available from Spring 2019.



TIDAL AND HYDROELECTRIC POWER

Red7Marine provides project management at all stages and has built a solid reputation for marine construction and maintenance work within the near-shore renewables and energy markets. Red7Marine's in-house engineering team provide the back office project support across all of our projects.

Offering deck load capacities up to 800t and operating capabilities in water depths up to 40m, the Red7Marine fleet provides cost-effective solutions for the construction and maintenance of hydroelectric and tidal generators around the UK.

Red7Marine contributes practical knowledge and operational experience during the planning and development stages of projects based on a wide range of marine construction techniques.



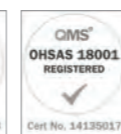
OIL AND GAS DECOMMISSIONING

The requirement for decommissioning offshore oil and gas structures in the Southern North Sea will increase as our reliance on fossil fuels reduces and our natural reserves diminish.

Red7Marine can supply a range of jack up barges to provide stable, versatile operational platforms for decommissioning offshore oil and gas structures. With deck capacities in excess of 800t, the jack up barges are able to offer walk to work systems, accommodation, heavy lift and transfer station options.

Red7Marine has the in-house engineering capability, to design and fabricate bespoke items of equipment for safely carrying out decommissioning works.

Scottish Power Renewables chose to partner with Red7Marine for its provision of specialist vessels on previous project work in the Southern North Sea.



OVERWATER SITE INVESTIGATION

Red7Marine supports overwater site investigation works across the renewables and energy sectors. The team has extensive experience working in the most challenging marine environments, which has shown the importance of the correct choice of equipment. Early stage involvement with clients, ensures the best equipment for each project is selected to provide cost effective solutions and minimise the risk of delays.

All of the jack up barges in Red7Marine's extensive fleet (ranging from 100t to 800t capacity) are equipped with moon pools and capable of supporting site investigation works in water depths up to 40m.





SAFER7MINDS

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