



# Bluewater energy services Germany

Who is Bluewater Energy Services?

Bluewater Energy Services |31.487 Follower:innen auf LinkedIn. Bluewater specializes in the design, lease, ownership and operation of Floating Production Storage and Offloading (FPSO) vessels; and the design and supply of advanced turret mooring systems and CALM Buoys.

What services does Bluewater provide?

We also provide operational and logistic management and support for offshore Production and Energy Systems. For offshore production and transfer of renewable energy, Bluewater has developed a Floating Wind TLP, a Tidal Energy Converter Platform, Solar Matresses and the Electrical Buoy.

Who is Bluewater mooring & energy production?

At Bluewater we use our decades of experience to provide safe and reliable offshore solutions. We take pride in being one of the technological leaders for offshore mooring and energy production systems. We take care, think dynamically, are inspired to make impact and are committed to deliver.

What is Bluewater Energy Services doing at ons 2024?

Bluewater Energy Services is thrilled to announce our presence at ONS 2024 in Stavanger! Join us at Booth 5370 to explore our latest innovations in energy solutions. Whether you're looking to connect, collaborate, or discover cutting-edge technologies, our team is eager to meet you. Let's shape the future of energy together.

What mooring systems does Bluewater offer?

Bluewater has developed some of the most innovative SPM solutions, including catenary anchor leg mooring (CALM) buoys and tower, internal and external turret mooring systems. Bluewater's tidal energy converter (BlueTEC) is an open-architecture floating support platform suitable for tidal turbines.

What is Bluewater FPSO?

This includes solutions for renewable energy as well as continued development of existing energy related solutions to give answer to the continuing, global energy demand. Bluewater owns and operates a fleet of high specification FPSOs designed to operate in the harshest environmental conditions, under the most stringent regulatory regimes.

Bluewater's tidal energy converter (BlueTEC) is an open-architecture floating support platform suitable for tidal turbines. Each type has its own characteristics and fields of application. During the past 35 years, the company has created and delivered more than 100 CALM buoy systems and 25 tower and turret mooring systems, which include ...

Bluewater Energy provides focused technical services to the energy and industrial marketplace from facility or program conception, startup & commissioning to long term operation. ... Bluewater Energy was established

by a group of seasoned energy professionals in response to a growing need within the energy industry for a cost effective, safety ...

Since its foundation in 1978, Bluewater has built a technological lead specialising in design, development, lease and operation of tanker- based production and storage systems, and has become a leading provider of innovative Single Point Mooring systems.

Tom is involved in investment activities throughout the entire energy industry, with particular expertise in industrial manufacturing and service, energy transition and storage and logistics. Before Bluewater, Tom served as Managing Director and, from 2006, Head of the London office and Chairman of First Reserve International.

In this respect, our Code of Conduct reflects our Company Values and how we do business.. In doing business we consider sustainability an important aspect of it. Our Environmental, Social, Governance (ESG) report (available upon request) provides insight in where we currently stand with respect to sustainable development goals and the way we as an offshore energy service ...

This floating tidal energy solution offers significant advantages by accommodating most of the critical equipment above the waterline (where it is dry and protected), allowing for easy access for inspection and repair; resulting in low operation and maintenance costs. ... Bluewater offers the platform, turbine, power cable and mooring system as ...

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In 2011, Bluewater completed the conversion of FPSO Glas Dowl at the Sembawang shipyard in Singapore to prepare the FPSO for operations in the Kitan Field. First oil was achieved on 14 October 2011. The Kitan field is located some 500 km off the Australian northwest coast, in an area of the Timor Sea.

A key element of Bluewater's strategy to build on experience gained from earlier generation FPSO's and continuous worldwide field experience in shallow, deep and hostile waters. Design and operations are continuously evaluated and enhanced based on field observations and feedback from clients.

Bluewater offers a standard and field proven Turret Buoy design, enabling shortest delivery times at lowest costs. ... the transfer of compressed hydrogen and CO2 utilizing CALM buoys whilst an E-power buoy is available to support the energy transition. Alternative terminals are conventional or Multi-buoy Mooring (MBM) and Single Arm Leg Moored ...

Bluewater has developed a system to produce electrical power near-shore by harvesting tidal energy with a floating tidal energy converter. Building on our decades of experience in mooring and transfer systems



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offshore, we have ...

Bluewater Energy Services B.V. About The core business of Bluewater is to design, engineer, construct, install and deliver Floating Production, Storage and Offloading (FPSO) systems, Floating Storage and Offloading (FSO) systems and Single Point Mooring (SPM) systems.

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Web: <https://solar-system.co.za>

