

Press Release

Date: 23rd January 2023

Ref: PR002.BKJV

Bauer Keller JV Secures Piling Works for Teesside Monopile Manufacturing Facility

The Joint Venture of Bauer Technologies (a subsidiary of the BAUER Group), and Keller UK (a subsidiary of Keller Group), has been awarded the piling contract for the construction of a new £300 million wind turbine monopile manufacturing facility in Teesside, which when fully operational, is expected to produce between 100 and 150 monopiles per year, for transporting directly from the factory to Teesworks' new South Bank Quay facility, before heading to the North Sea for installation.

Specifically, Bauer Keller Joint Venture (BKJV) has been appointed by client SeAH Wind Ltd, to provide multiple rigs to install approximately 1500nr bored piles (1180 - 1050mm diameter) to around 35mbgl and approximately 5500nr CFA piles (600/750/900mm diameter) to around 28mbgl. BKJV will also provide resources to probe pile locations to identify obstructions / slag within the ground, in order for them to be either removed or considered for an updated design.

Being constructed across a 90-acre site, once completed, the project will be the world's largest monopile plant for offshore wind foundations and is due to start production in 2024, and be operating at full capacity in 2026.

Speaking about the project, Michael Jones, Managing Director of Bauer Technologies, said: "This project is extremely high profile, ultimately manufacturing the offshore wind monopile foundations, a critical component of the UK's necessary shift towards renewable energy generation.

Michael Added: "As both Bauer and Keller are committed to sustainability, this project aligns completely with our sustainability aims."

David de Sousa Neto, Managing Director of Keller UK, commented: "We are delighted to be a part of this project which demonstrates BKJV's capabilities, by bringing up to 14 rigs onto the project to perform both CFA and rotary piles in order to support the client to achieve its ambitious deadline."

Works on the project commenced June 2022 and are expected to run well into mid-2023.

-ENDS-



<Thumbnail image>

Notes for Editors:

BAUER Technologies Ltd is part of Bauer Spezialtiefbau GmbH, a global construction company specialising in complex and specialist foundation works, with its head office based in the town of Schrobenhausen, Germany.

Bauer Technologies Ltd is the 100% owned UK subsidiary of Bauer Spezialtiefbau GmbH, the contracting company within the BAUER Group, and is the only geotechnical contractor in the world accredited with BRE BES 6001 sustainability certification [*November 2021*].

Bauer is known the world over as a leader in advanced deep foundation techniques. Whether it is the manufacture of specialised equipment, giving specific advice or performing the site works, Bauer is highly regarded world-wide by both consultants and contractors as the perfect partner in deep foundation projects.

Keller UK is part of Keller Group plc - the world's largest geotechnical specialist contractor providing a wide portfolio of advanced foundation and ground improvement techniques used across the entire construction sector. With around 10,000 staff and operations across five continents, Keller tackles an unrivalled 6,000 projects every year, generating annual revenue of more than £2bn.

For further information contact:

Debbie Darling, Business Development & Marketing Manager, Bauer Technologies
e: debbie.darling@bauertech.co.uk | m: +44 (0)7894 809677