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PRESS RELEASE

CONBIT DESIGN RE-USABLE SEA-FASTENING SOLUTION FOR MONOPILES

VICKAS
monopile cradle



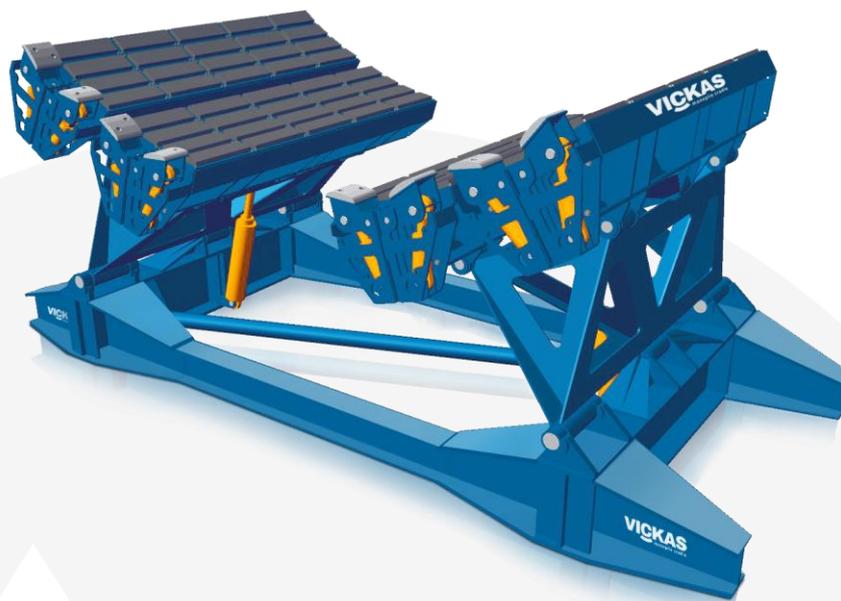
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Ministerie van Economische Zaken



As part of the ALE group, Conbit's team of technical experts have designed a unique piece of equipment for optimising EU energy objectives and monopile installation.

To avoid the huge amount of 'seafastening scrap' remaining after each monopile installation project, the Conbit engineers came up with a solution: 'Vickas'.

To reach the EU's energy production objectives it is estimated that more than 6,000 new offshore wind turbines are required. At least six large projects per year need to be commissioned until 2022.

The system enables safe sea-fastening of monopiles with a large variety of diameters, without changing the sea fastening configuration. Vickas is designed to carry monopiles weighing up to 1,350t.

This innovative solution is designed in such a way that it can be used on many different type of vessels and barges, it allows for stacking monopiles, facilitates skidding and critical components can easily be replaced.

Its flexibility, cost effectiveness and operational speed make Vickas a valuable contribution to any monopile transport and installation project.

Joop de Fouw, Technical Director for Conbit, commented: "Conbit believes this system will bring cost benefits to the transport and installation contractor and ultimately to the offshore wind farm developer. Furthermore, the deck crew on the installation vessel will enjoy working with Vickas, because of its flexibility and efficiency."

Conbit, a successful structural engineering and lifting contractor who specialise in the offshore engineering and maintenance and onshore tower markets, was acquired by ALE in July 2017.

Now Conbit are part of the ALE group, it means that ALE can now offer a full solution to cover all scopes of work in the sector.

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Issued by the ALE Press Office. For more information, please contact Sarah Maia, Group PR Officer, 01782 977 146 or s.maia@ale-heavylift.com

NOTES FOR EDITORS:

Image 1: An artistic impression of the Vickas solution.

ABOUT CONBIT

Conbit offers engineering, procurement, construction, installation and maintenance services especially when load handling or structural engineering is the main challenge. The business focus is on lifting projects, lifting equipment, towers and stacks, and integrated projects.

With over 25 years of experience, Conbit has a proven track record in delivering a full-service approach and innovative customised solutions to a wide range of markets, including on- and offshore oil and gas, offshore wind, decommissioning, petrochemicals and telecom. Conbits focus is on maximising efficiency, and minimizing risks by thorough preparation for all worldwide projects.

Further information can be found on the Conbit website www.conbit.eu

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