

The Maritime Design House

Markets:



Dredging



Transport



Rock installation



Offshore installation



Oil and Gas



Renewables

Unique blend of 4 specialisms:

1 Ship Design

With in-house expertise we ensure that each project is built on a solid foundation of commercial feasibility, technical insight and market relevance. Our approach to ship design is thorough and customer-focused, guiding clients through every phase of the design process: from initial concept to final execution.

2 Methods Engineering

Project-specific methods for offshore transport, installation and construction. We develop tailored operational solutions, including stability checks, tow and mooring engineering, lifting and rigging design, salvage support, motion analyses and workability – all grounded in hydrodynamics and dynamic behaviour.

3 Equipment Design

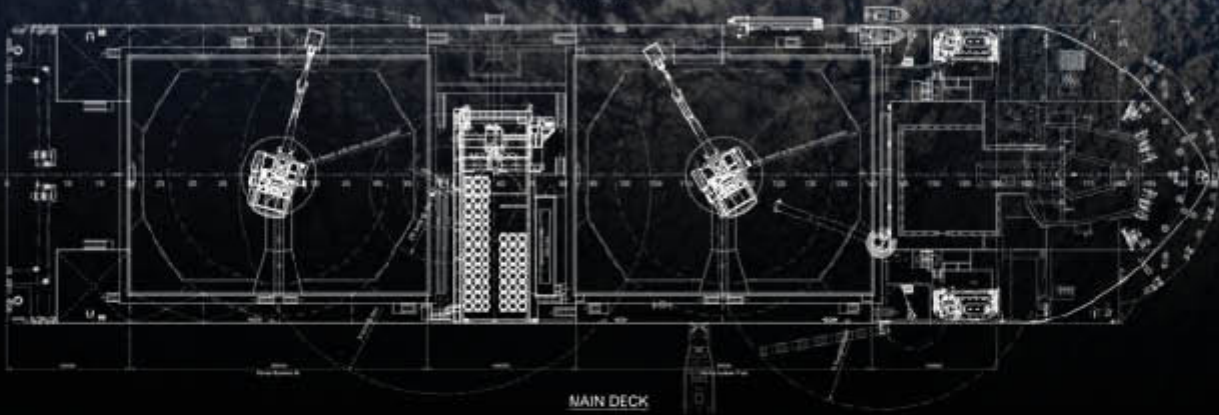
We design equipment that fits the task. Each solution is tailored to the operational demands of maritime projects, combining technical insight with practical experience. Our mission equipment supports efficient execution and reliable performance, even in complex conditions.

4 Temporary Steel Design

We develop tailored steel structures to support complex maritime operations. Our team specialises in solutions for wind turbine generator spreads, including tower grillages, blade rack substructures and seafastenings for nacelles, equipment and lifting tools.



TOP VIEW



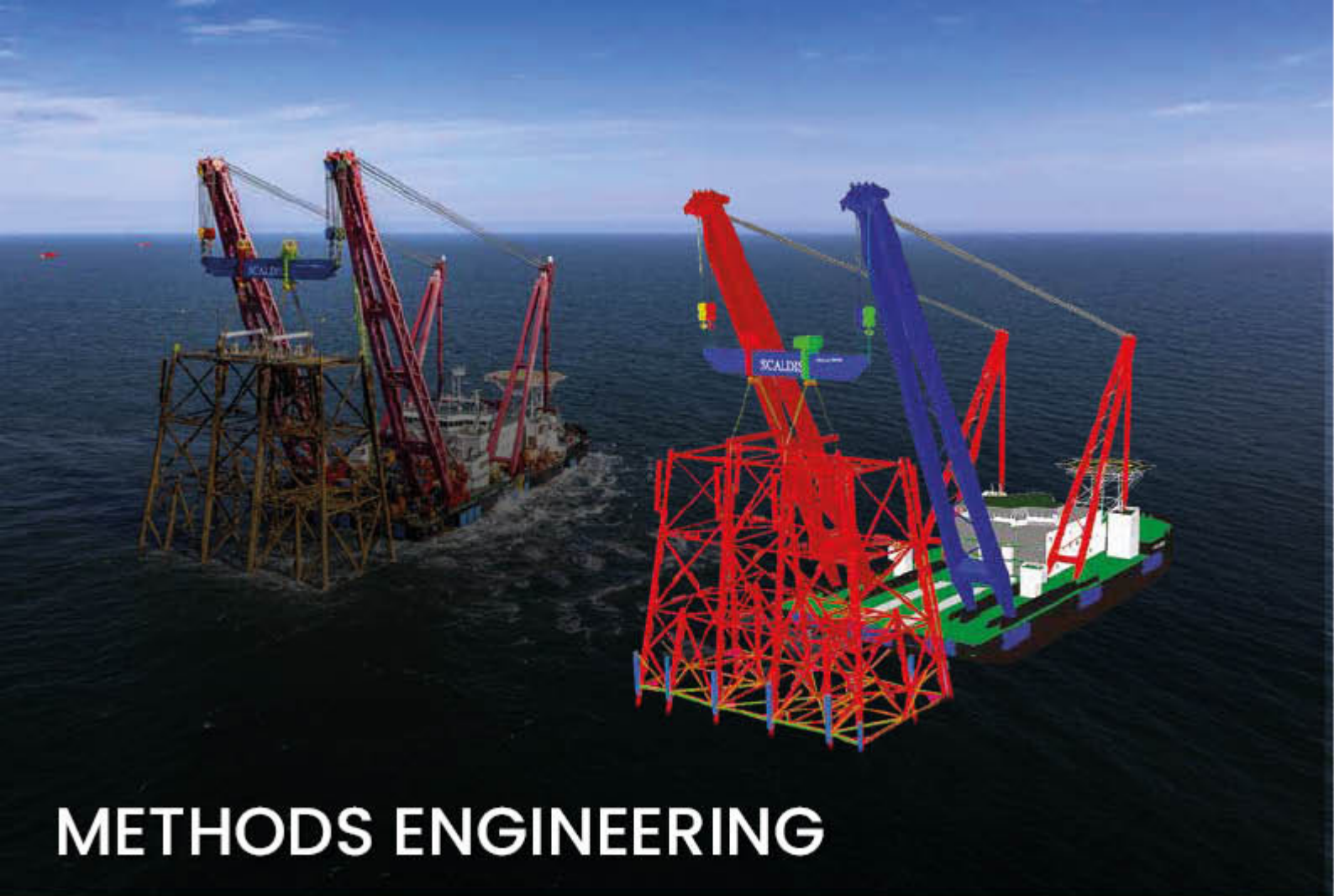
MAIN DECK

SHIP DESIGN

Synergy between vessels, e

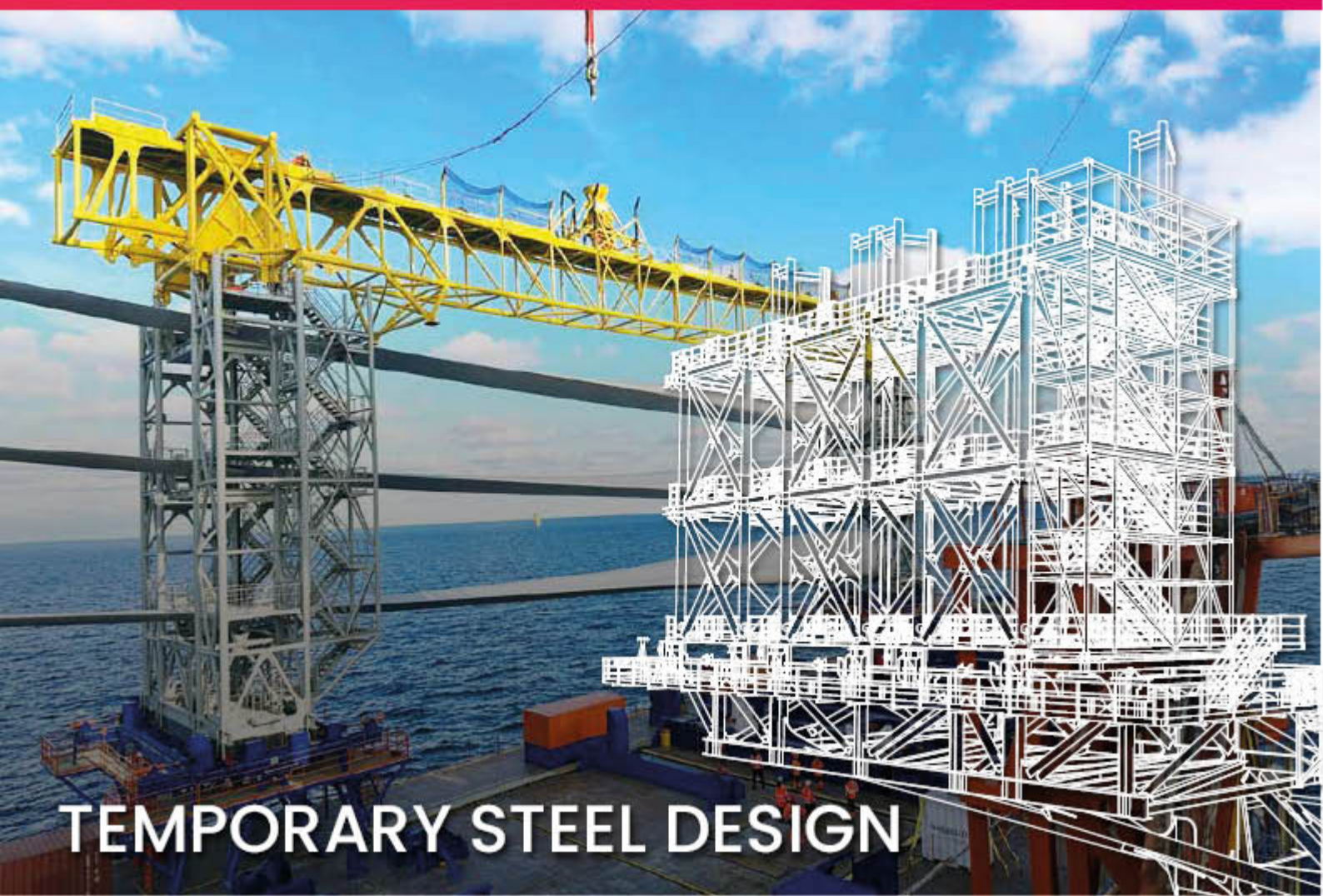


EQUIPMENT DESIGN



METHODS ENGINEERING

equipment and operations



TEMPORARY STEEL DESIGN

Reasons to choose Vuyk Engineering:

With four unique specialisms we provide you with a streamlined, one-stop-shop solution. We are not only specialists in each discipline, but also guarantee optimal synergy when multiple elements come together in your project.

45% of Vuyk's engineers have over 20 years of experience. For you, this means access to a deep reservoir of knowledge and a pool of engineers that can give you optimal support and workable engineering solutions.

We engineer with efficiency in mind. This helps you to reduce both CAPEX and OPEX, without compromising on quality and performance. The result: optimised designs that deliver long-term savings and maximum ROI.

We design around your operations. Unlike standard one-size-fits-all approaches, our designs match your operational needs.

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Scan QR
and visit our
website:



Get in touch.

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