

L A T E R A L

NAVAL ARCHITECTS

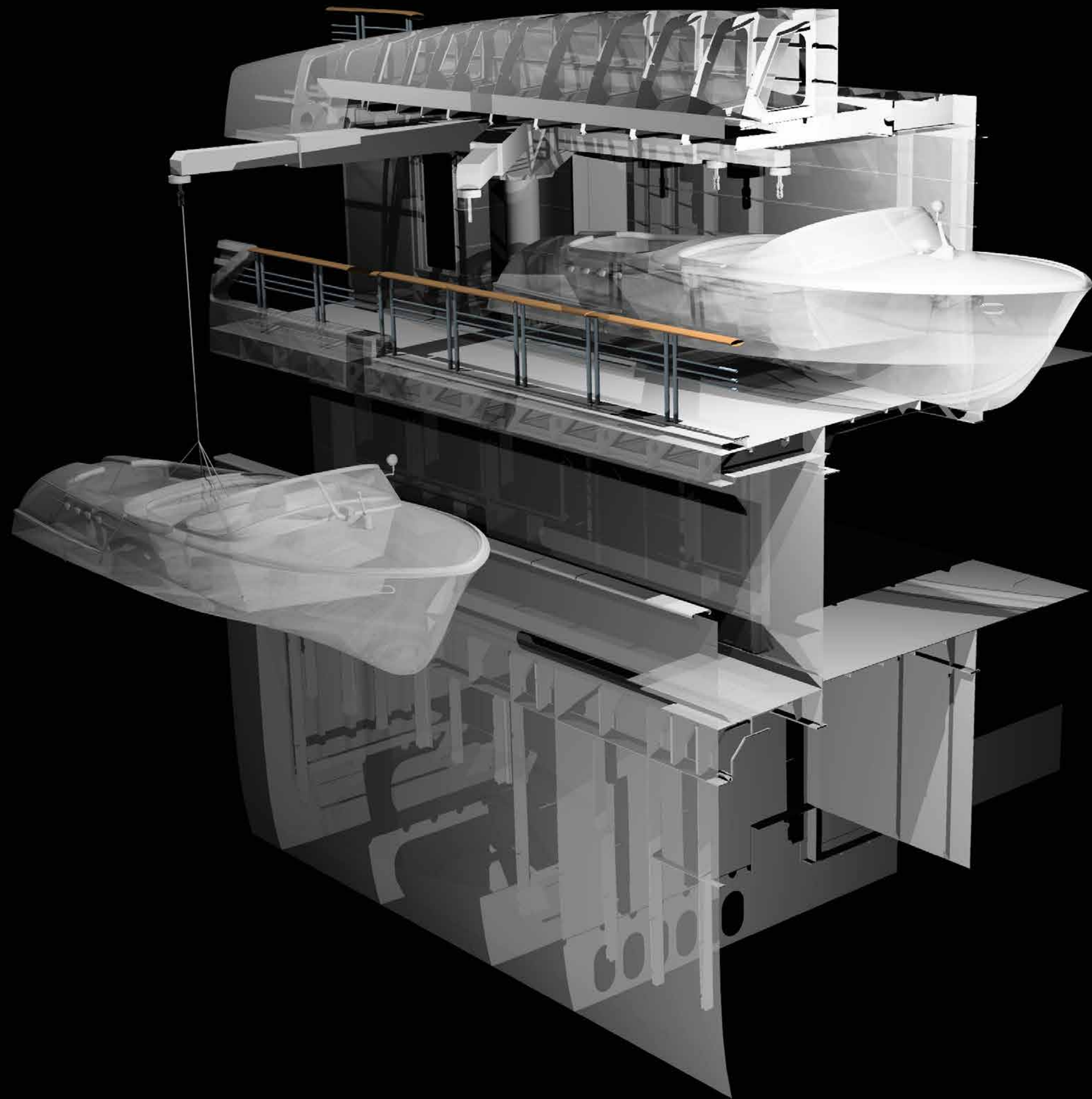
04

OUTFIT ENGINEERING

- The **exterior outfit engineering** of a modern yacht

is a specialist domain demanding a high degree of multi-discipline experience, understanding of the yacht's overall aesthetic and style, as well as unfaltering attention to detail.





MY COCA BEAN  
Riva tender launching system

## • The overall **design vision**

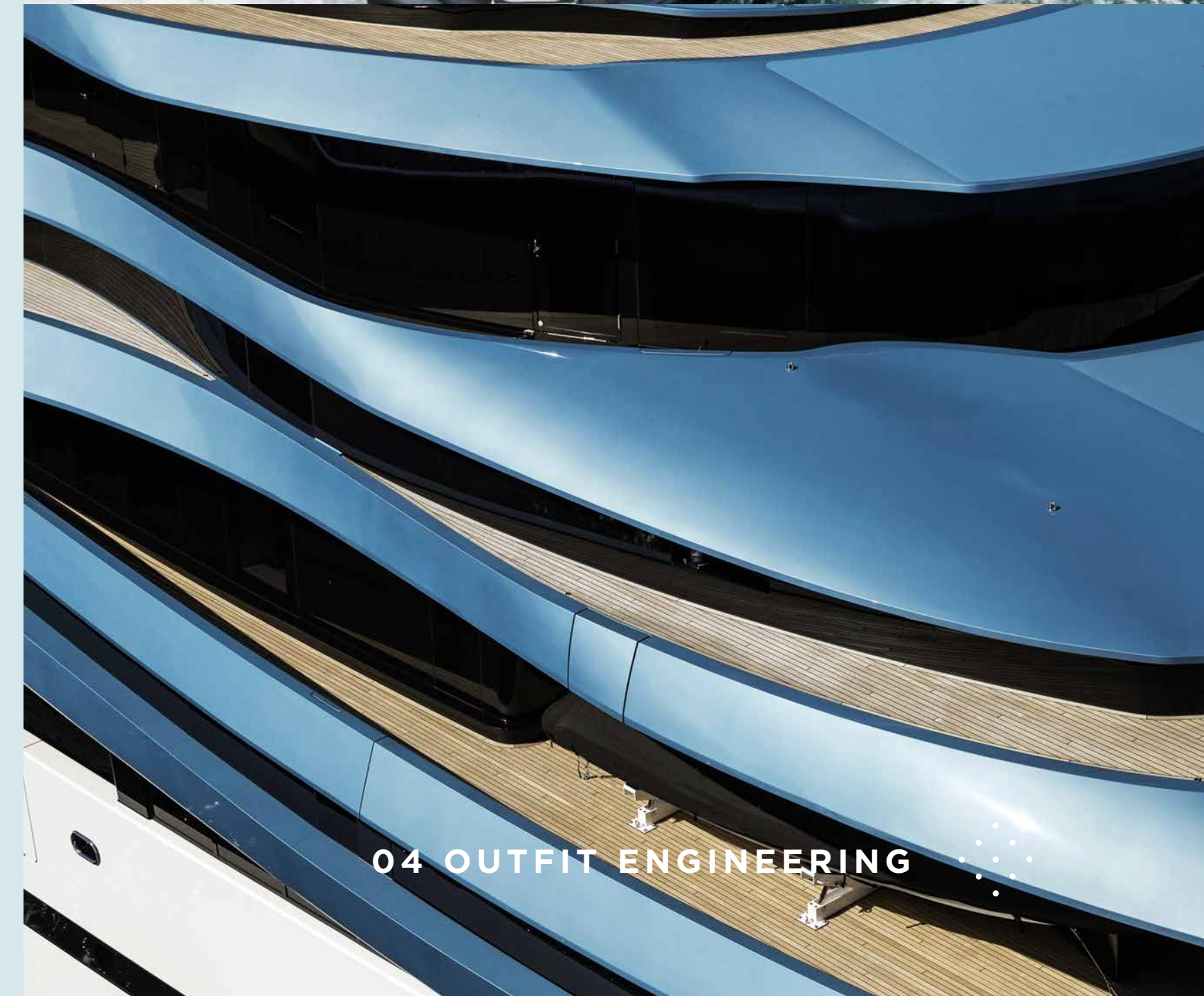
created by the designer/stylist will incorporate a multitude of fine details, many of which must be embodied within the **visual appearance and integration** of the exterior outfit necessary for the safe and practical operation of the yacht.

To achieve this, items of equipment must either be hidden, customised / restyled, or be of a completely bespoke design.



- At Lateral **we work closely** with the designer

to understand the overall visual design intent and interface with the shipyard's nominated and preferred suppliers to assure integration with other disciplines, develop customised or bespoke equipment and ultimately achieve the aesthetic goals. This is done whilst ensuring practicality is maintained for production, operation and maintenance.





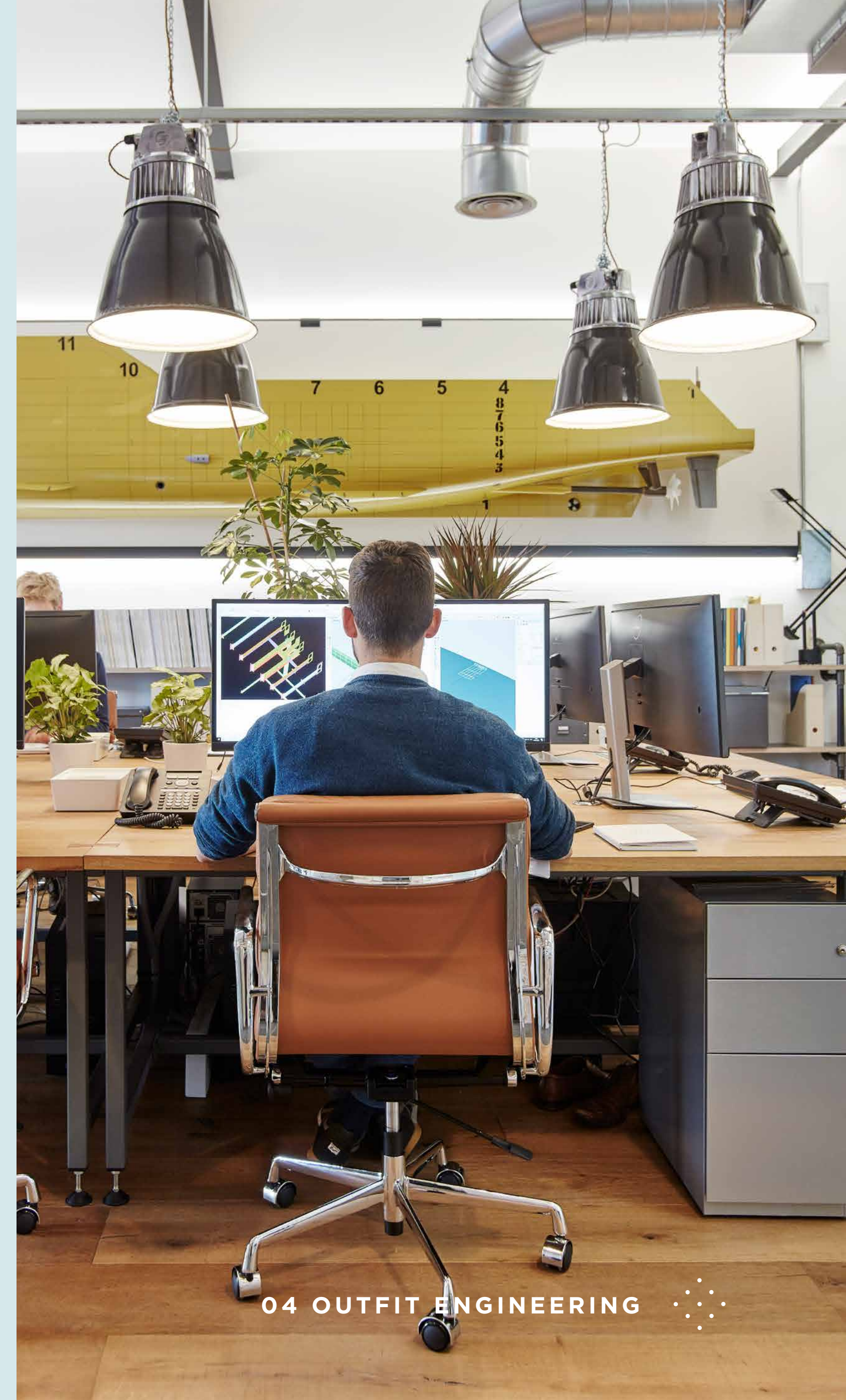
# • The scope of our work in this field **is diverse**

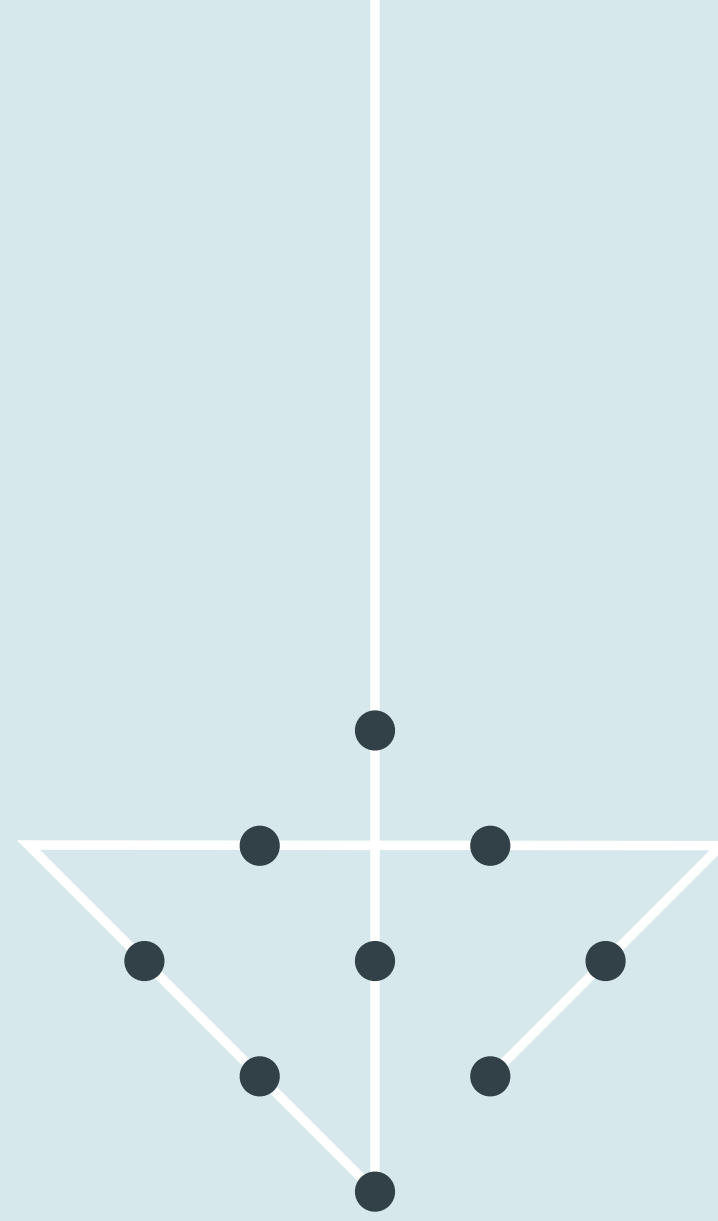
and typically ranges from feasibility studies for novel and complex features, detailed development of anchoring and mooring systems, concealment systems for lifeboats, life rafts, deck cranes and other ancillary equipment through to the fine production detailing for hand rails, window bonding systems and machinery ventilation louvers.



# All such features can involve the **co-ordination of information**

from multiple subcontractors, influence other engineering facets as well as have regulatory consequences. Our multi-disciplinary team brings its breadth of knowledge, communication and design management skills together to ensure that a practical and integrated design is delivered.





Ask **new questions**

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