LAUNCH BROCHURE 26_08_10


kiss 25
neo

WELCOME TO A NEW WORLD OF ONE-DESIGN

We are excited to introduce KiSS25, a new sport boat specifically designed without compromising on performance and pure joy. Our goal is to offer a fresh and modern alternative that will captivate those who love the physical and technical demands of high-performance one-design sailing.

Our new design keeps the key performance elements with a sleek, updated hull profile, a cutting-edge sail plan, and new features. This will ensure an exhilarating experience with improved handling, speed, and modern aesthetics, giving sailors the best of both worlds, expertise with a lot of creativity.

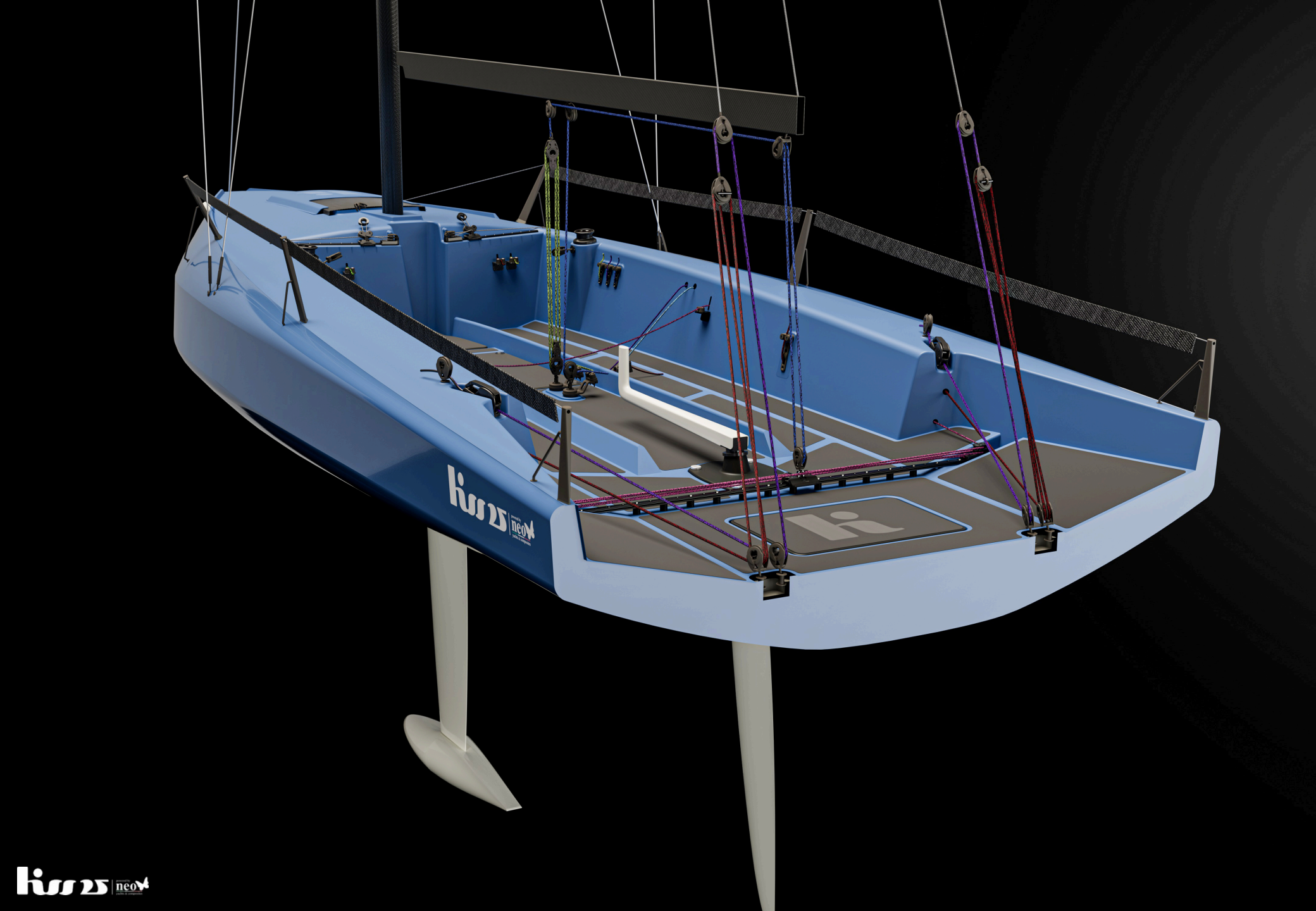

neo
yachts & composites

ALL BUILD IN CARBON

The KiSS25 offers a evolutionary sailing experience due to its exclusive carbon-fiber construction, ensuring superior speed, agility, and unmatched responsiveness on the water.

Its lightweight yet incredibly strong structure guarantees outstanding durability, significantly reducing maintenance and no performance reduction through the boat's lifespan.

Both hull, rudder, keel shaft, mast, boom and bowsprit is made of composite materials, so when we say all carbon ... we mean all carbon!

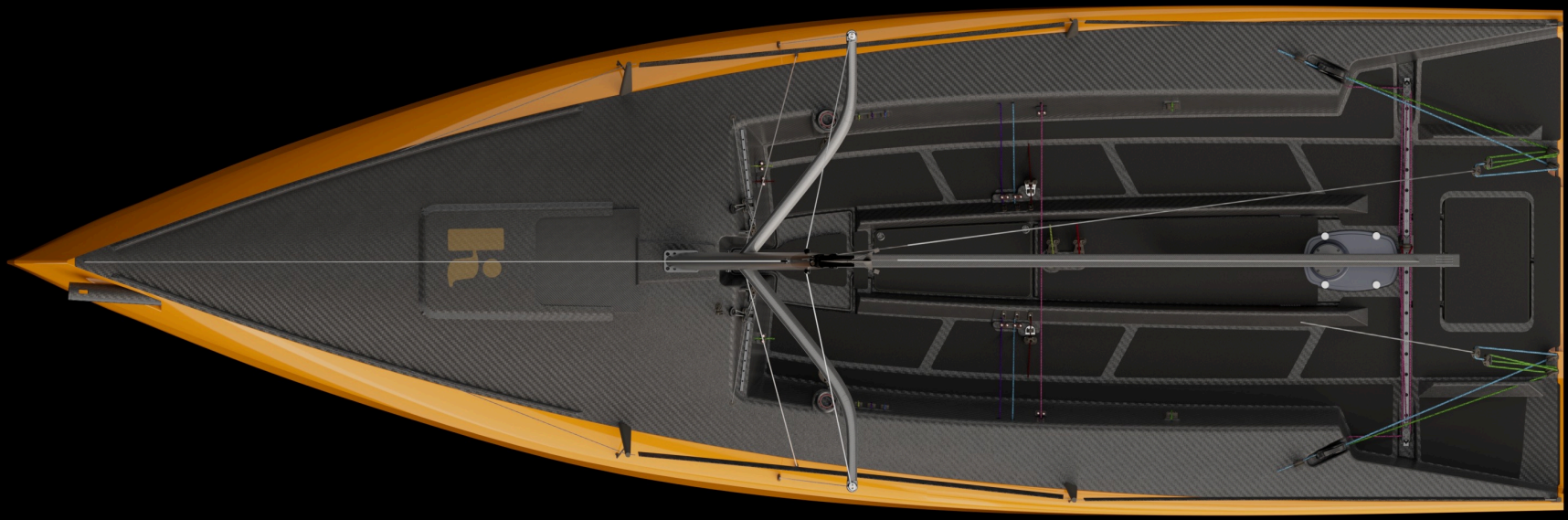


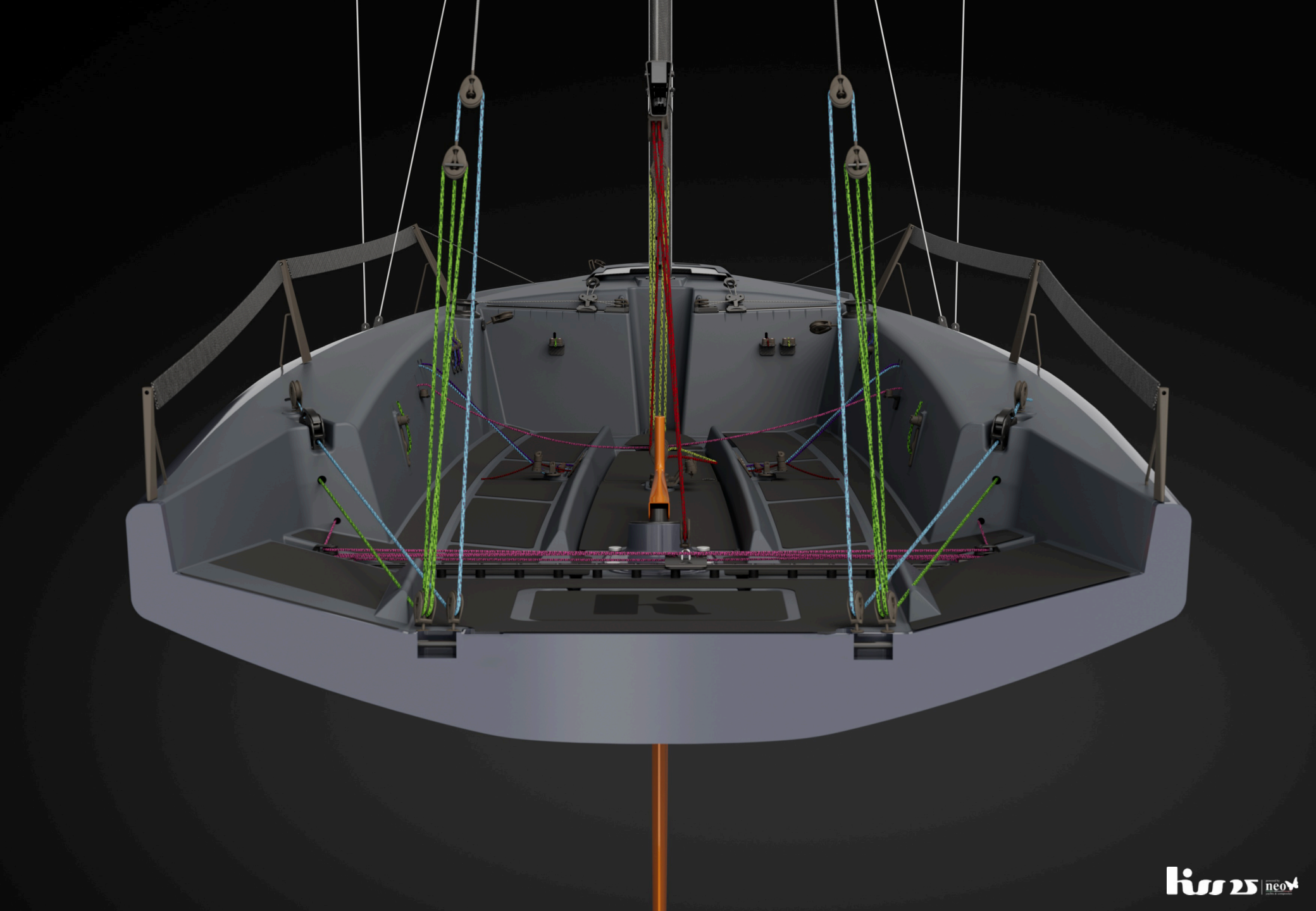
POWER HOUSE

The cockpit of the KiSS25 has been developed to accommodate up to five crew members, offering an effective and functional workspace. The layout have been refined through collaboration with world-class sailors, ensuring optimal performance and efficiency.

Designed explicitly for intensive racing, the KiSS25 suits crews up to 5 members, with no imposed weight restrictions. Its low hull weight combined with a substantial sail area demands continuous and dynamic weight management by the crew across all wind conditions.

Recognizing this, class regulations will permit unrestricted hiking, including full "legs out" positioning, allowing teams to maximize the competitive edge.



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KSP – KEY SAILING POINTS

Full hull construction in vacuum infused carbon.

Carbon mast, boom, and pole.

Removable “Under boat rudder” for optimal control and less drag, with whale finn design.

Fathead main and running back stay for optimal power and trimming.

Gennaker retrieving system for effective and fast take-down.

New and improved jib sheet system – 3D sheeting.

Pole with bobstay and two tackline.

Lifting T-keel with kelp cutter, for easy stowing and trailer transport.

Storage room in cockpit for the engine and spares.

Standard Vakaros Atlas 2 delivering precise GPS, motion, and environmental data for peak racing performance.

SAIL- AND DECK PLAN

The standard sail plan of the KiSS25 is optimized for windward/leeward performance, prioritizing precision handling and uncompromised speed. The configuration also supports the addition of a Code Zero, significantly enhancing versatility for coastal regattas and performance in handicap formats.

Fully outfitted with pulpits, stanchions, and foredeck safety rails, the KiSS25 meets the requirements for ORC and IRC handicap racing, making it fully compliant for competitive international events.

Thanks to its cockpit layout, closely mirroring that of a TP52, the KiSS25 doubles as an ideal offshore training platform. It offers an authentic environment for advanced crew development and race preparation, positioning it as the perfect offshore masterclass training platform.

The boat will be CE-approved within C-category.


neo
yachts & composites

PERFECT PARTNERSHIPS

The KiSS25 demanded the expertise of a seasoned boatbuilder and advanced composite specialist. Neo Yachts & Composites, looking to expand their portfolio with a high-performance, smaller-class yacht, was the perfect fit. The result is a seamless fusion of Danish design excellence and maritime tradition with Italian precision engineering and craftsmanship.

Neo Yachts & Composites is globally recognized for its mastery in modern composite construction, especially in the high-performance racing sector. As the production partner for the KiSS25, they bring extensive experience and an uncompromising approach to quality. Their build process focuses on ultra-lightweight construction, structural integrity, and refined detail - key hallmarks in competitive yacht design.


powerhouse
Team
Vestas

THE MOST EXCITING, SMALL ONE DESIGN CONCEPT I HAVE SEEN IN A LONG TIME!

NICOLAI SEHESTED – SKIPPER / HELM ROCKWOOL SAILGP


PAUGER
carbon composites
SPARS
vakaros
ELECTRONICS
SAIL 22
RUNNING RIG
CYCLOPS MARINE
ELECTRONICS
HARKEN
DECK HARDWARE
neo
yachts & composites
HULL BUILD
neo
yachts & composites
KEEL
SPEED
AIRMAR
TECHNOLOGY CORPORATION
Jefa Rudder
SYSTEMS
RUDDER

TOP SHELF

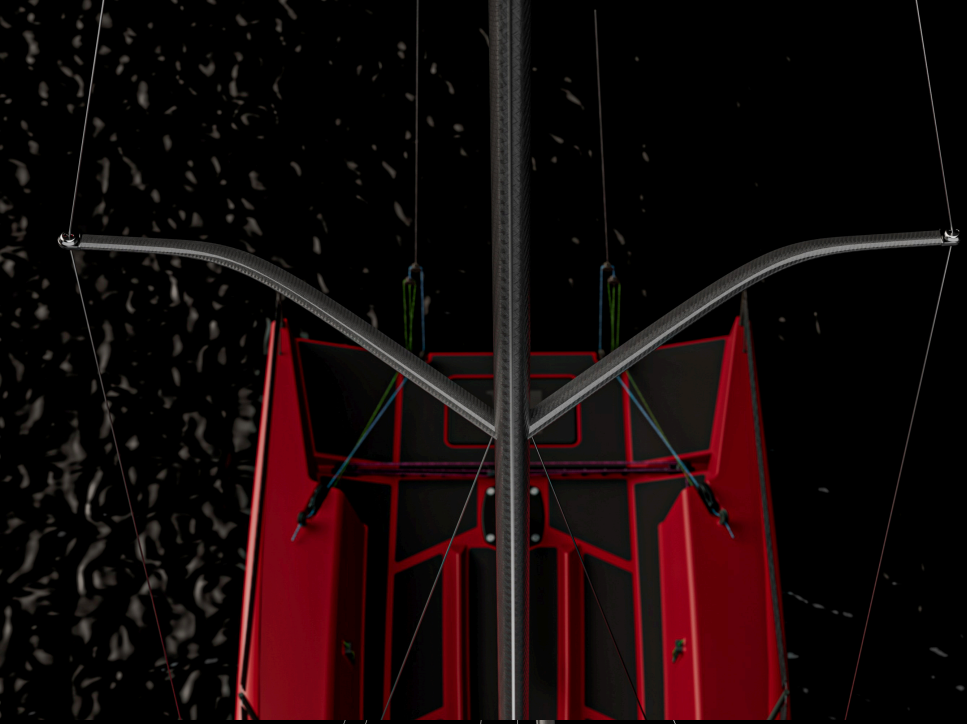
UNCOMPROMISING PERFORMANCE AND PREMIUM AS STANDARD Every KiSS25 is built with top-tier technology and components trusted by the world's best, no upgrades required.

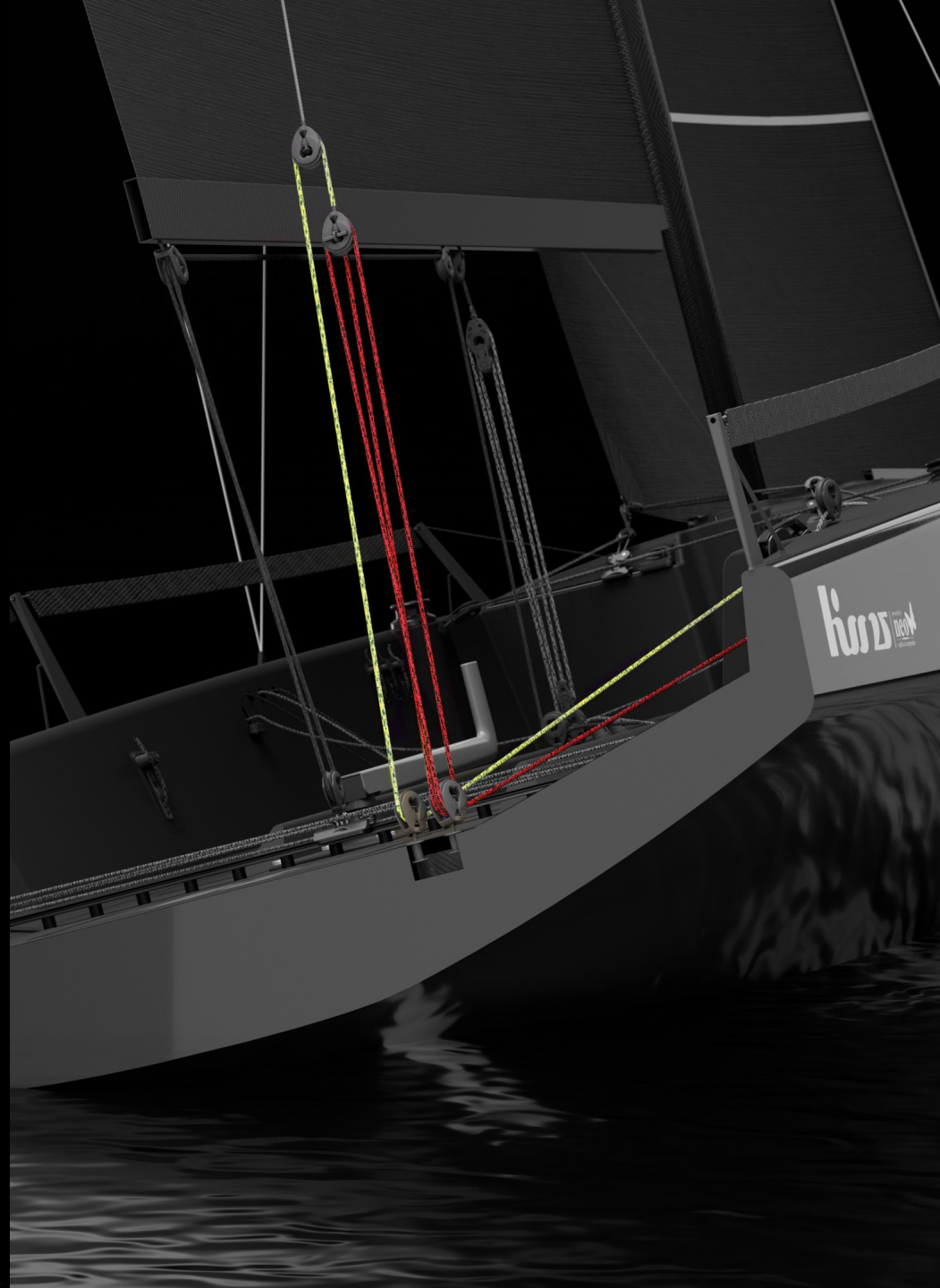
ELITE MAST & RIGGING Pauger Carbon Composites is trusted by RC44 and IMOCA 60 racing fleets, Pauger delivers unmatched strength, precision, and performance.

RACE-PROVEN DECK HARDWARE Global leaders in sailing innovation, Harken and Spinlock ensures your KiSS25 is equipped with hardware you can rely on … race after race.

INTEGRATED PERFORMANCE ANALYTICS WITH VAKAROS, CYCLOPS MARINE & AIRMAR Real-time data at your fingertips. Vakaros onboard system for live performance metrics. Cyclops Smarttune sensor for accurate forestay tension and Airmar Multisensor Paddlewheel for precise speed data. All is standard.

SUPPORTED IN THE US BY SAIL22 Our official US partner, Sail22, supplies all rigging and component needs ensuring fast, expert support across North America.





UP TO DATE RIG DESIGN

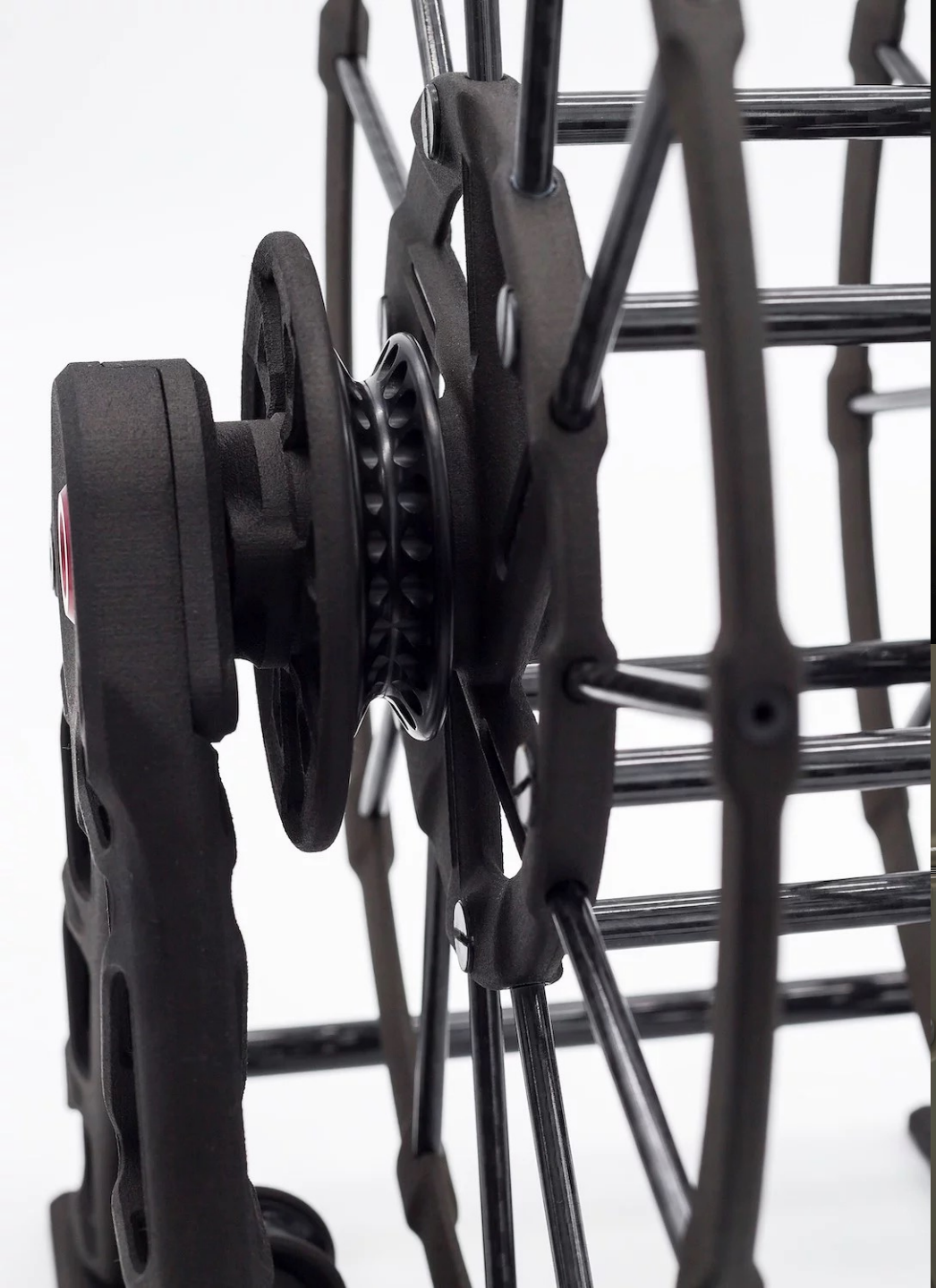
BOOMERANG SPRADERS deliver one of the KISS25's hidden performance gains: a narrower and more efficient jib sheeting angle. By moving the shrouds farther outboard, they create a cleaner path for the jib leech and sheet, allowing tighter sheeting, better leech control, and less interference from the rig.

The result is improved upwind efficiency, a wider trimming window, and a jib that stays effective across more modes and wind ranges. On the KISS25, boomerang spreaders help unlock the kind of precise jib setup expected from a small Grand Prix boat.

RUNNERS? Because on a light, powerful sportsboat like the KISS25, runners are one of the most effective trim tools you can have.

They give real forestay control for a flatter jib, less sag, better pointing, and a wider upwind groove. They also make it possible to depower the boat properly without simply twisting the mainsail open or sacrificing speed.

Downwind, runners help keep the rig stable without forcing a heavier mast section, so the boat stays light, responsive, and efficient in waves. They also expand the boat's performance range across different angles, from upwind work to reaching and offshore-style modes.



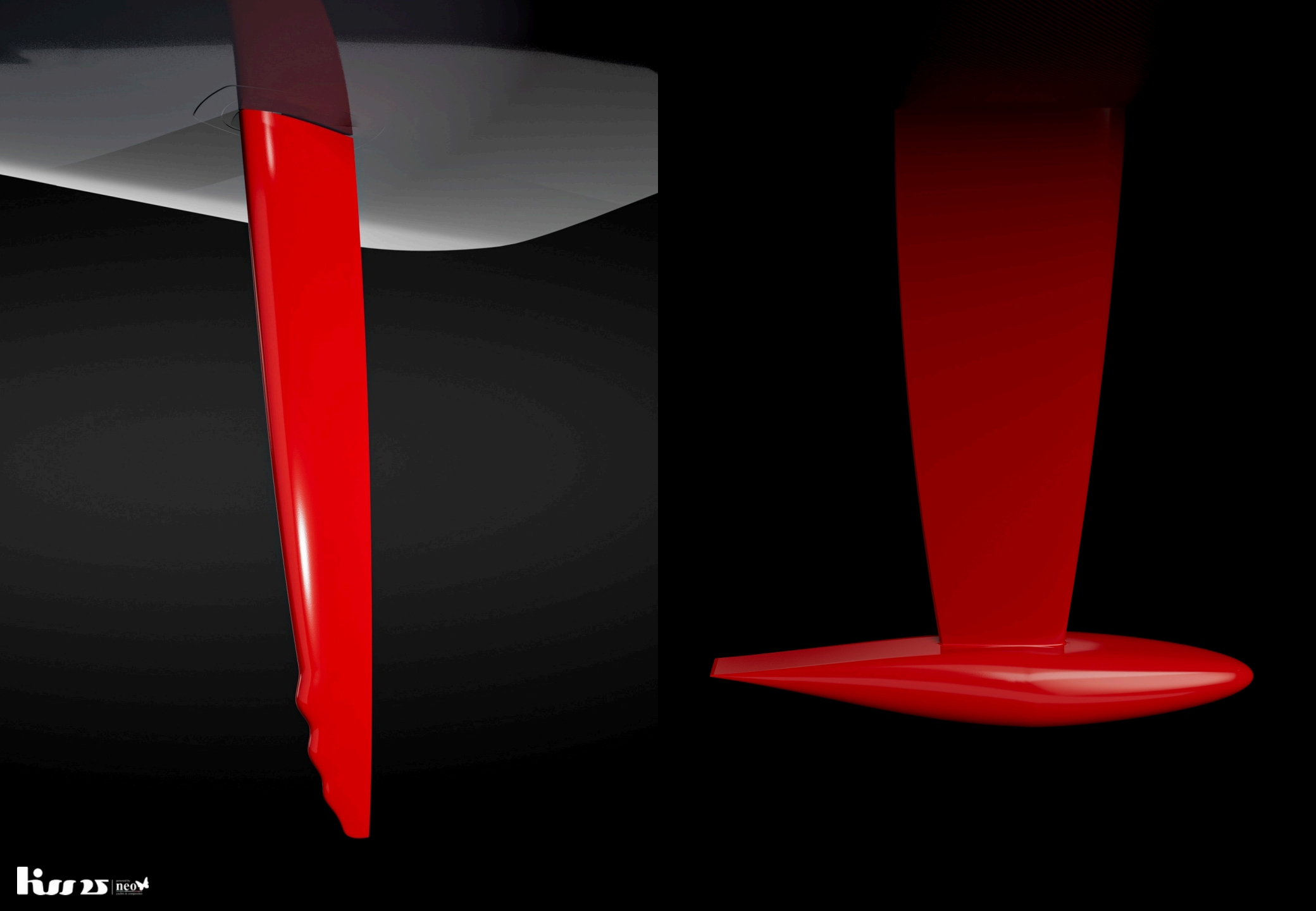
NOT HARD TO HANDLE

DROP LINE SYSTEM Leeward gates are where you cash in crew work. A fast, clean drop can gain you boat-lengths in a single rounding. That's why the KISS25 is delivered with an M-Reel drop-line system from Marine Rigging Services as part of the standard race package. The system is fully engineered and optimised specifically for the KISS25 hull and deck layout.

The pump-action ratchet gives you a powerful, controlled retrieval of the dropline, keeping it neatly spooled, reducing cockpit chaos and lowering the risk of overrides and snags when it matters most. The gennaker halyard is also led to its own M-Reel unit, giving you a clean cockpit, faster hoist-to-drop cycles and a bow team that can push harder with less drama.

2 X TACK The KISS25 is built for buoys and miles. Having two tack lines and two masthead halyards equals quick, controlled sail changes without bleeding boat lengths while you reshuffle the wardrobe.

Buoy racing (upwind/downwind): a clean, race-first layout that's made for fast manoeuvres, crisp hoists, and repeated mark roundings. Distance racing (ORC/IRC): same platform, different mission. The boat is set up so you can run either a gennaker or a C0 / A3 package, depending on the angles and conditions. The key detail for anyone who hates losing meters in transitions:



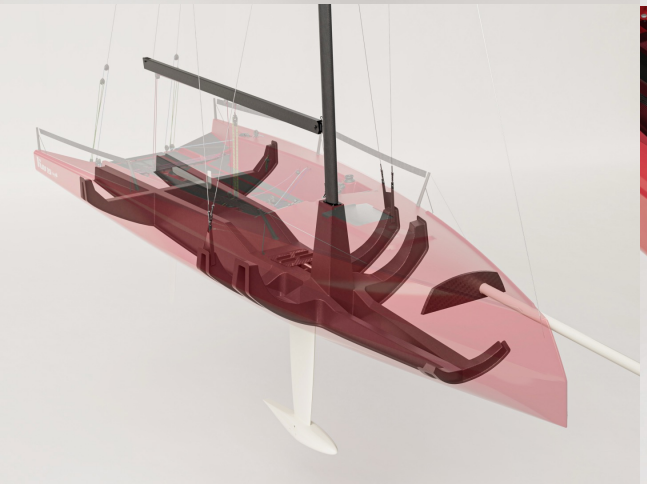
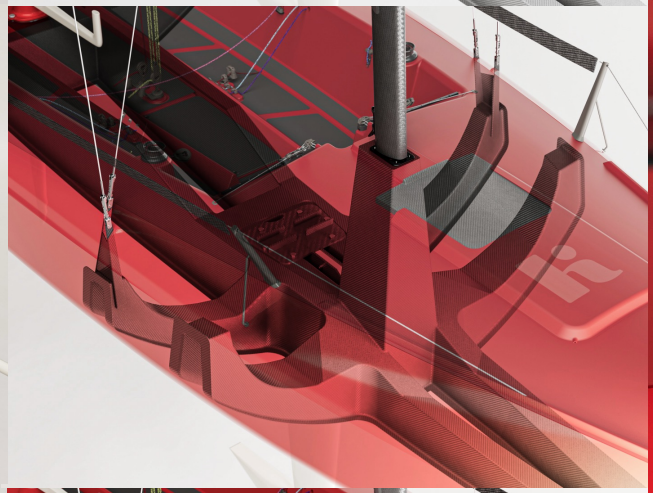
PRECISION BELOW THE WATERLINE

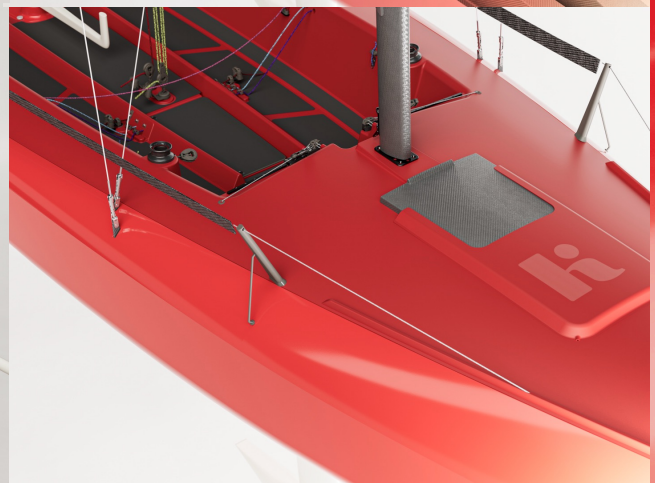
WHALE FINN RUDDER The KISS25 rudder has been shaped using the whale finn tubercle principle, a concept applied to improve control when the boat is being pushed hard. By helping the water flow stay attached to the blade for longer, the rudder maintains grip more effectively at higher angles of attack and delays the point where flow begins to break away.

On the water, that translates into a rudder that feels more forgiving and predictable in the moments that matter most. When the boat is pressed upwind and sailing with heel, the blade retains bite for longer before stalling. In bear-aways, roundings, and other dynamic manoeuvres, it reduces the risk of sudden “snap-out” loss of grip. At low speeds, such as during starts or tight manoeuvring, it also delivers more positive steering response.

T-KEEL The KISS25 features a high-performance T-shaped keel with a torpedo bulb, engineered to deliver maximum righting moment with minimum drag. The slender keel blade is designed to reduce wetted area and hydrodynamic resistance, helping the boat accelerate faster and maintain efficiency through all modes of sailing.
To make the package even more race-ready, the keel is fitted with a kelp cutter. This helps prevent weed and floating debris from compromising performance.





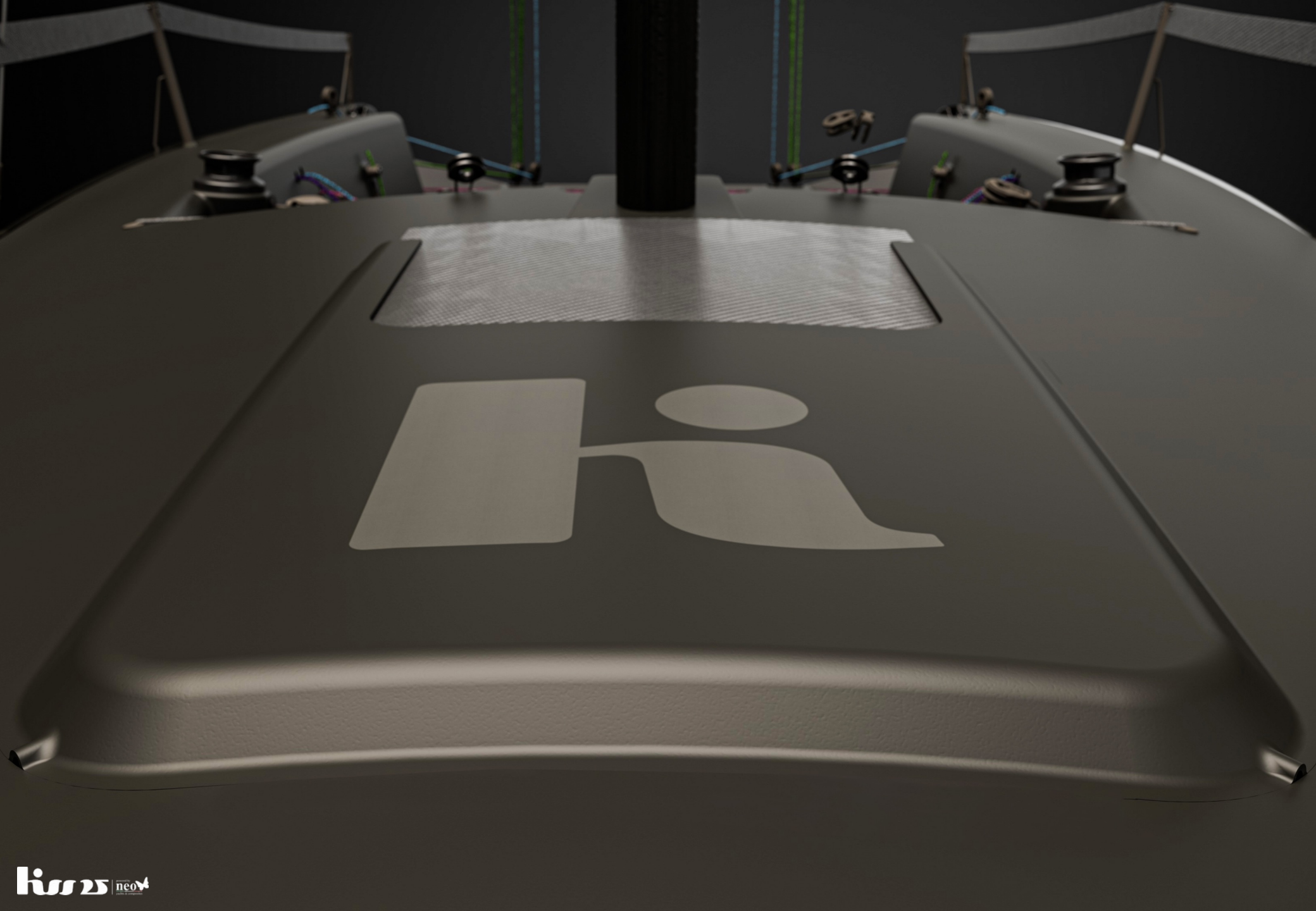
INNER SMILE

ONE-PIECE INNER STRUCTURE. ONE CONTINUOUS LOAD PATH At the core of the KISS25 is a single-piece internal structural module.

This is far more than an interior moulding or flotation insert. It is the boat's primary structural backbone, combining flotation, global stiffness, and load absorption in one integrated unit. Built from a single mould, it also ensures extremely tight production tolerances from hull to hull, a key factor in delivering true one-design consistency across the fleet.

The shroud and runner loads are taken directly into this structure, creating a clean and highly efficient load path from rig to hull. Rather than relying on local reinforcements, major rig loads are absorbed by the boat's main structural spine and distributed properly through the hull.

The lifting keel is mounted into the same structure, so both primary load sources, rig loads and keel loads, are resolved through one continuous system.



SUPERIOR QUALITY

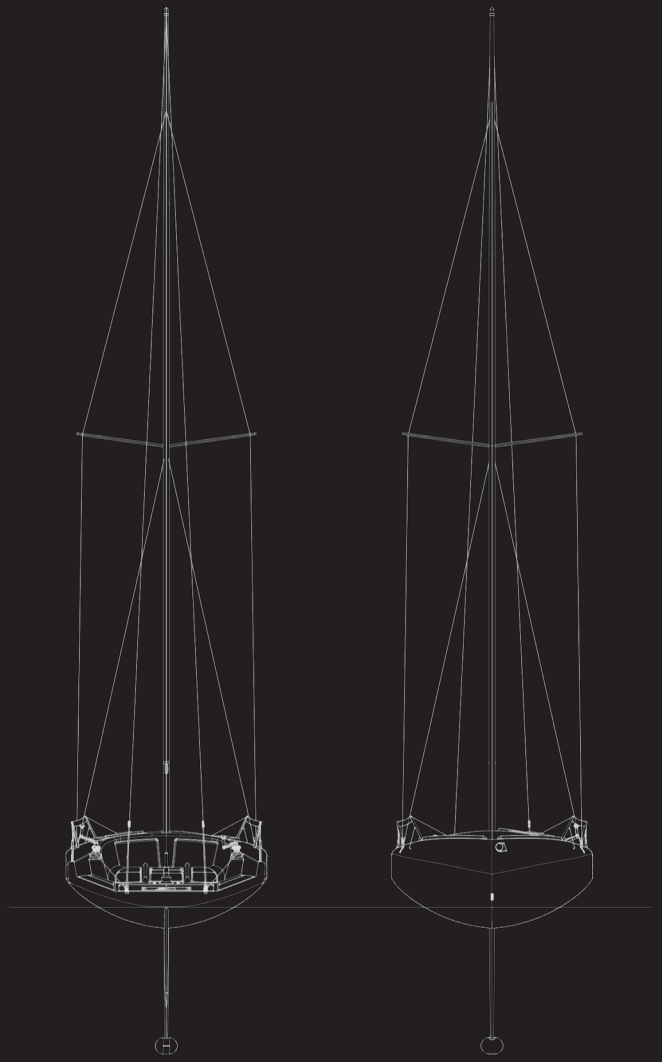
Our core mission is to deliver a high-performance racing yacht built with uncompromising quality and precision engineering.

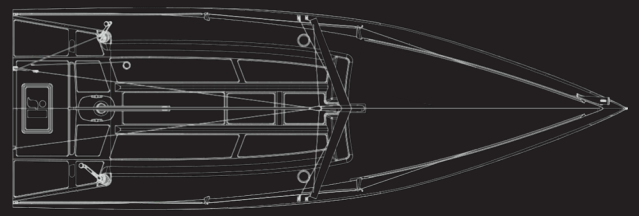
There will be no need to invest significant time and resources into post-delivery optimization—fairing keels, balancing rudders, and adjusting hull components to meet performance tolerances, KiSS25 eliminates this entire process.

Both the keel and rudder are CNC-machined to identical specifications across all boats, ensuring exact shape and weight distribution. Every hull is delivered race-ready, providing a true one-design platform straight from the yard.

This precision manufacturing approach not only guarantees fairness on the start line but also saves owners and teams substantial effort and cost during commissioning. With the KiSS25, you get a level playing field and immediate performance—no need for hidden upgrades, custom tweaks, or optimization guesswork.

The result: more time racing, less time prepping. The KiSS25 is engineered to go fast - right out of the box!





TECHNICAL SPECIFICATIONS

Hull LOA - Incl. bow sprit	9.426 mm
Hull LOA	7.626 mm
Beam Max	2.500 mm
Draught	1.800 mm
Displacement (incl. Spars, standing- and running rig and engine)	750 kg
Total Sail Area - Upwind	37.6 sqm
Total Sail Area - Downwind	110.6 / 77.0 sqm
Mainsail Area	23.9 sqm
Jib Area	13.7 sqm
Spinnaker Area	72.9 sqm
Code Zero	41.5 sqm
Build Material – Hull / Rudder / Rudder stock / Keel shaft	Vacuum infused carbon
Build Material - Mast / Boom / Bowsprit	Vacuum infused carbon
Engine	Outboard

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