

SHAPED BY THE WINDS OF CHANGE

LIGHTER THAN AIR

DEEPER THAN THE OCEAN

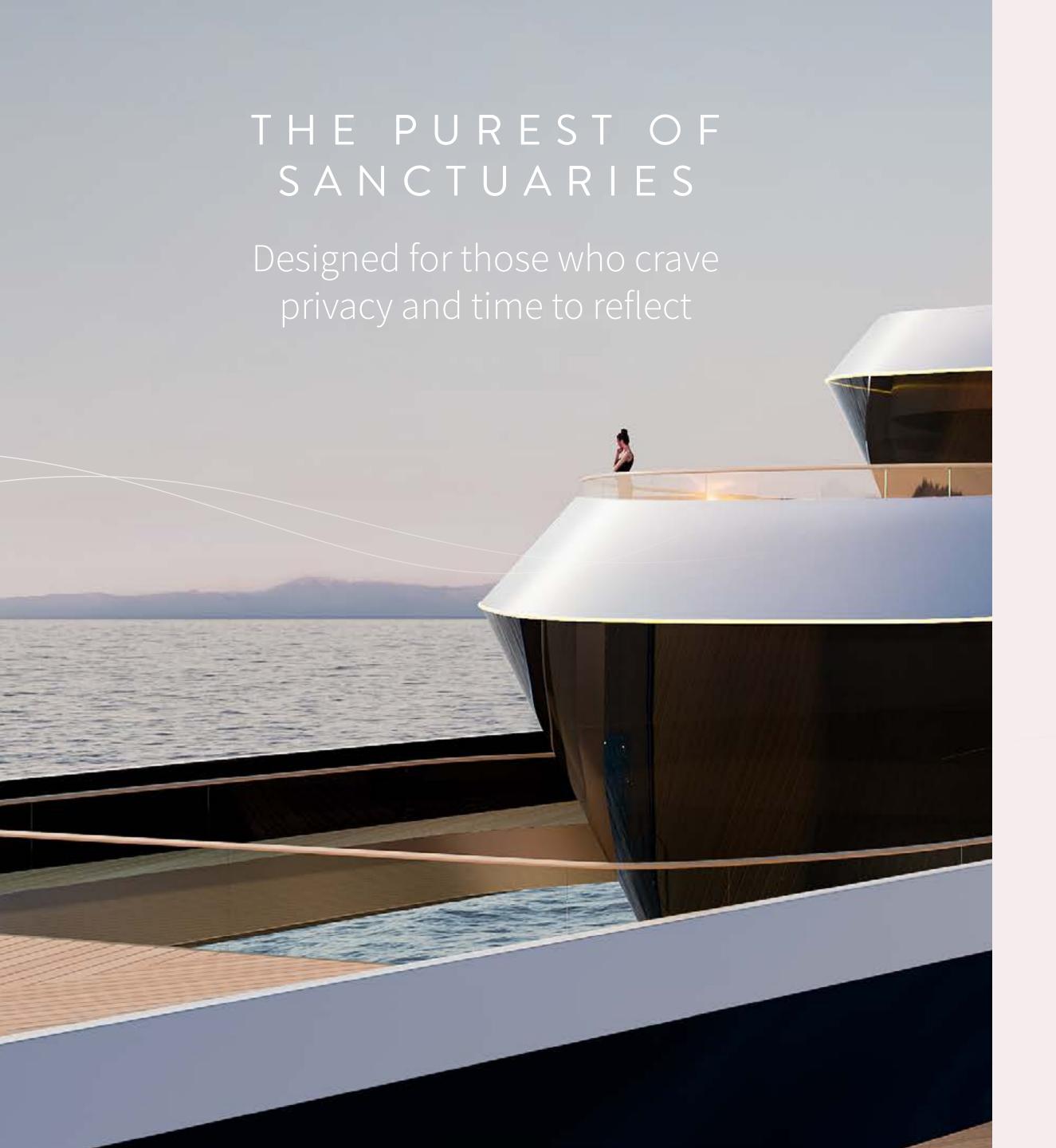
IMAGINE A DESIGN THAT HAS DEPTH AND IS PERFECTLY BALANCED









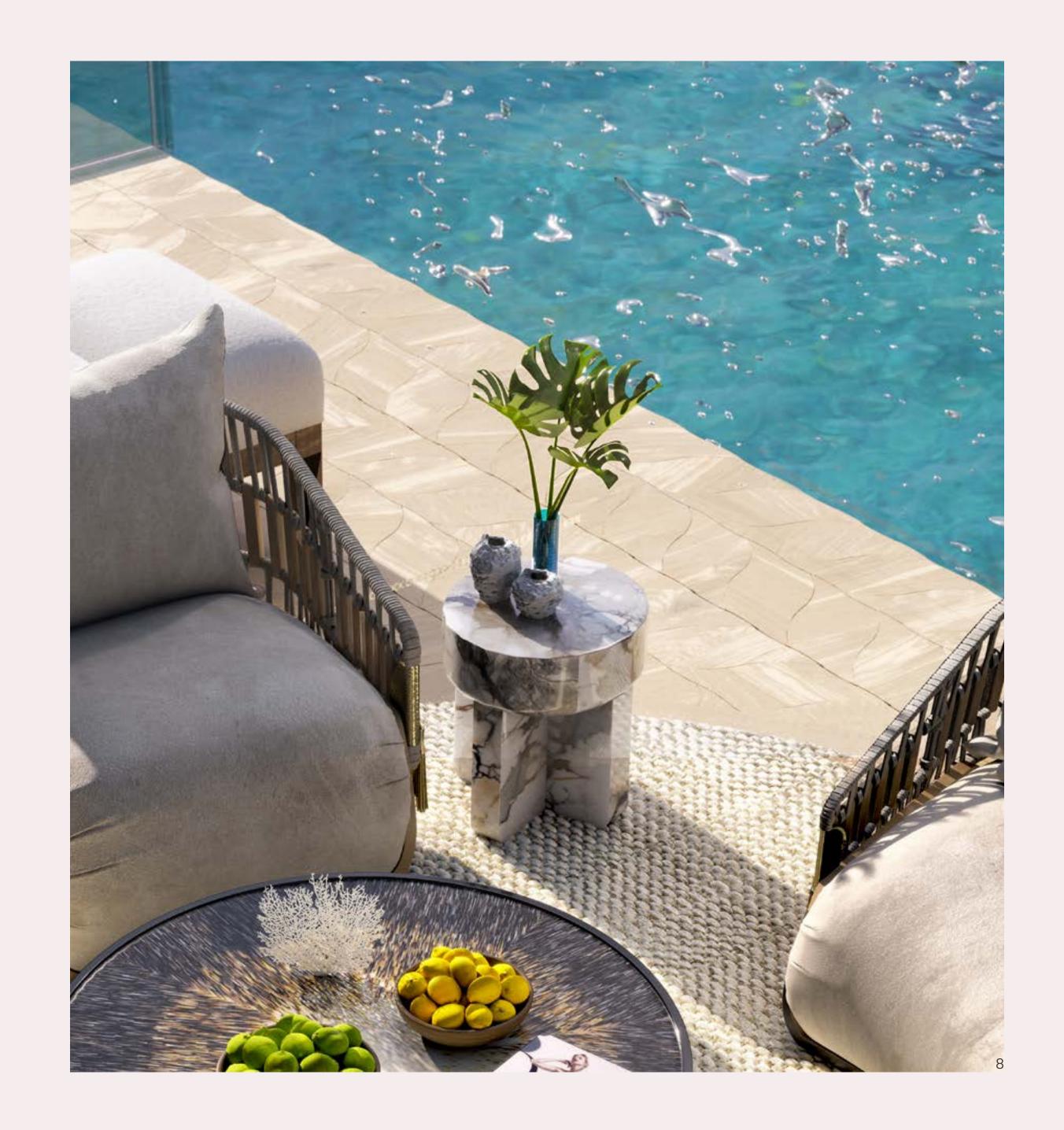


Her three distinct, glass-clad, layered decks invite you to actively participate in the surrounding seascape. To socialize, to host and to dine, as well as to enjoy private time with the ocean always in view.

Moving slowly but effortlessly up through the pod-like formations to the owner's private oasis, this is where she truly resonates with those onboard like no other.

WHERE ART, THE BODY AND NATURE ENTWINE

Aeolus's design highlights her exterior, with views that capture the romance of movement at sea. She draws these generous outside spaces effortlessly to her interior, which is at once sensual and timeless, organic and sustainable.









LEAVING BOUNDARIES BEHIND

Vast, multi-use spaces are intuitively shaped to make Aeolus's interior feel welcoming and open, without confining boundaries.

Exploring the relationship between form and space, her creators have curated Aeolus through a desire to coexist with the ocean and landscape.

Visually, the interior manifests in a blend of tonal textures and unexpected shapes, balancing a chorus of colors that grace minimal and maximal silhouettes alike.



Her unique private owner's deck, with a bar and relaxation area located above, can be reserved just for you or opened up for socializing, depending on your wishes.

In this remarkable hideaway, a secluded world for relaxation or business is imagined.

The ocean view is shared by no-one else and offers the ultimate private space in which you might consider the shape of the world, now and in the future.







The next level down, or upper deck, is home to the cocoon-like master suite with its unobstructed panoramic vistas, not to mention a stunning sunken bath and private seating nook for quiet contemplation.

The aft part of the upper deck is given over to a multifunctional space for relaxing, dining with guests or hosting a business function. Fully glazed with stunning views, it has a symmetry of layout that reminds one of the great ocean liners from the Golden Age.

Picture sipping aperitifs on the aft deck, a table set for alfresco dining, with a stunning inner space in which to retire when evening temperatures fall.



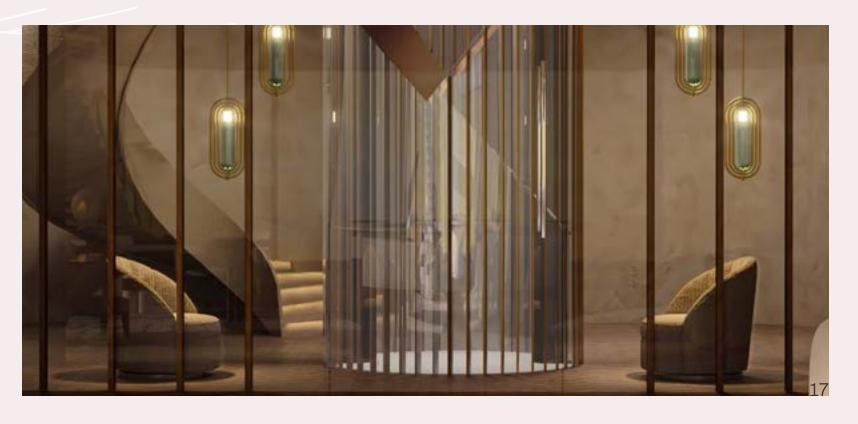
The main deck features a stylishly integrated pool and lounging area to the stern with stairs descending to the beach club.

The first point of entry on Aeolus is the main deck lounge, with a staircase leading up to an inner atrium, which offers a place to dine, meet day guests and host drinks receptions or business gatherings.

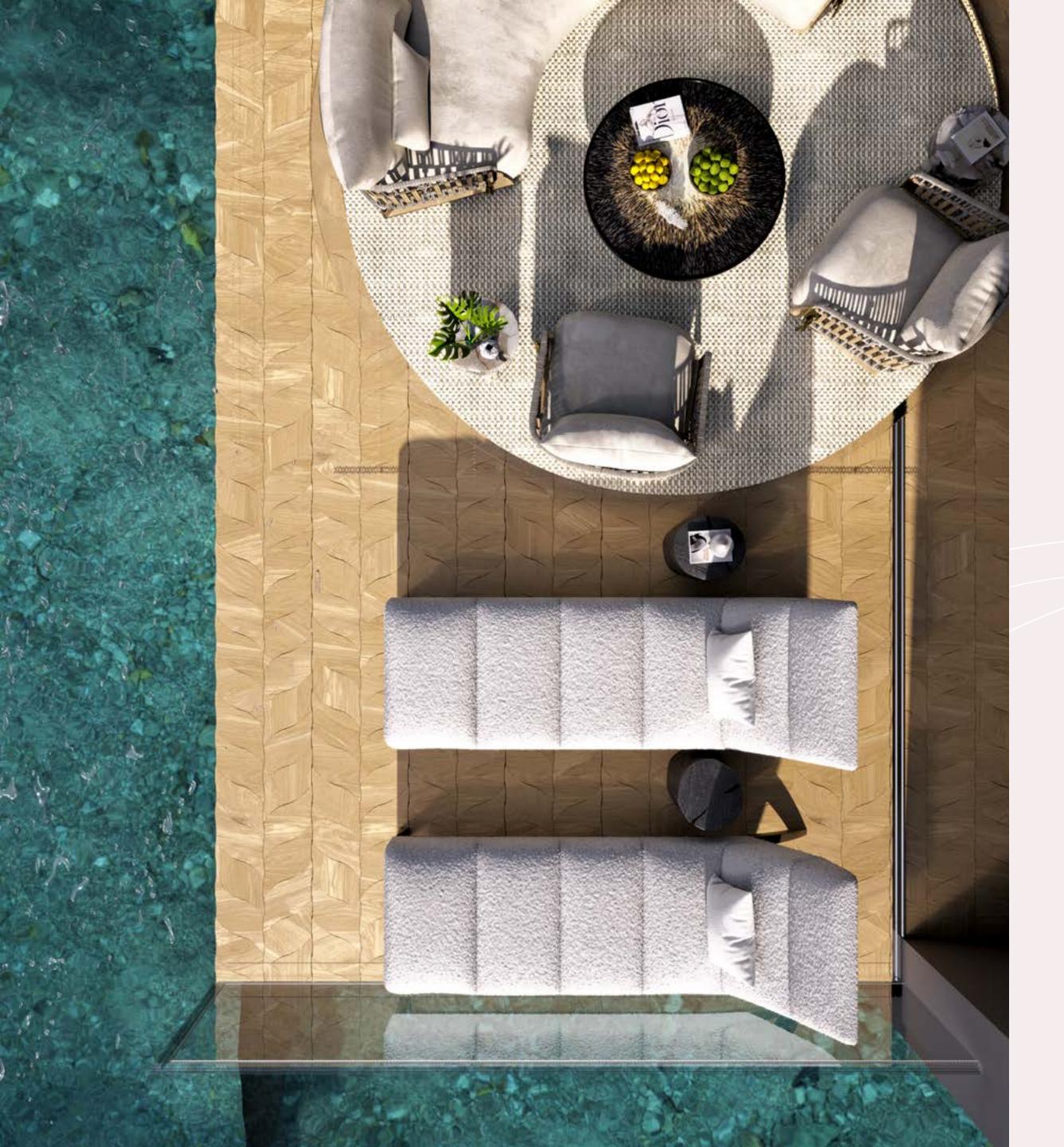
Two guest suites are situated forward on the main deck, adjacent to the gym and exterior atrium, which is open from above and provides far-reaching views to both sides, right next to the ocean.





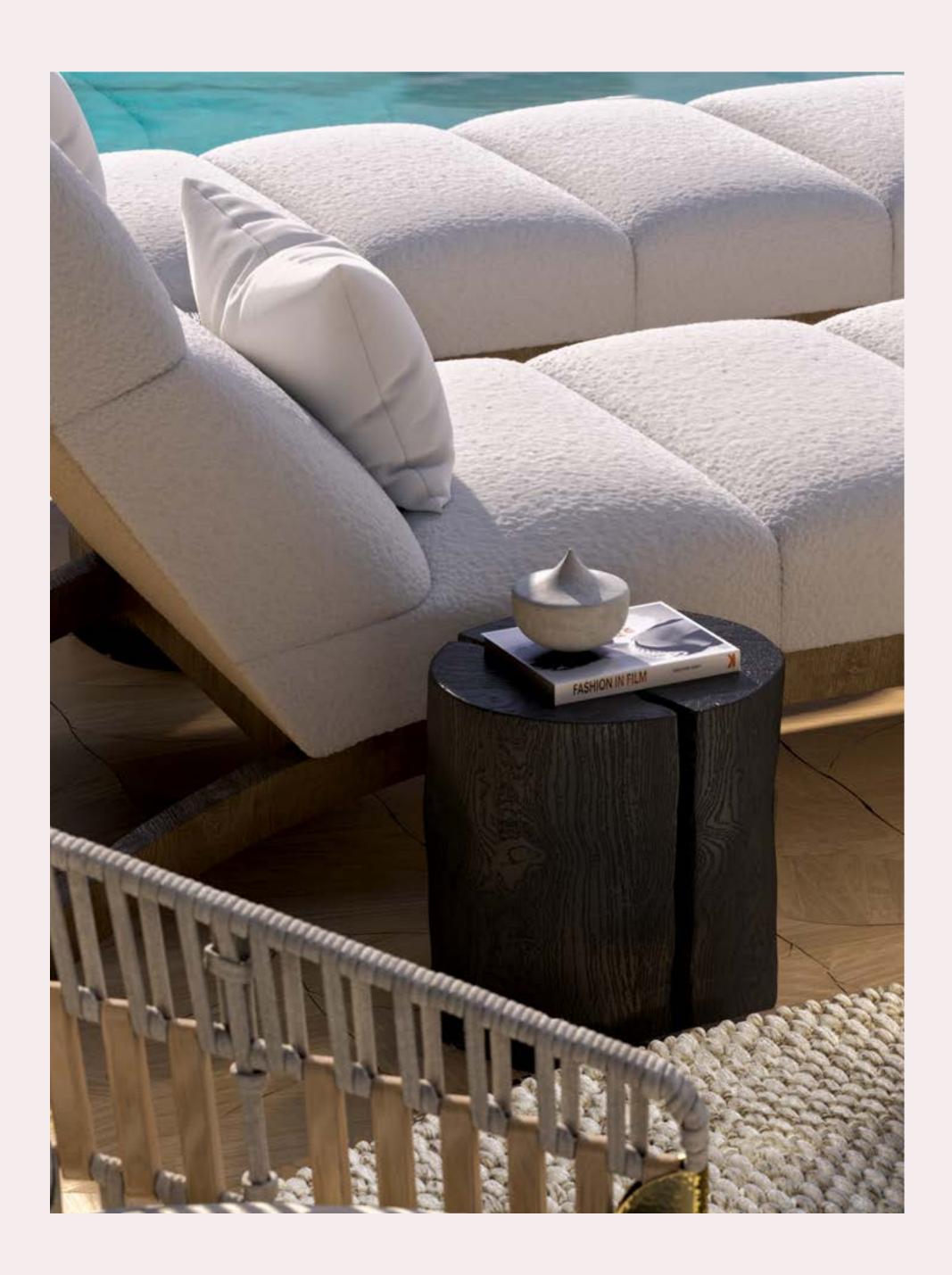






Two VIP suites and two guest suites are located on the lower deck, located a short walk from the expansive and multifunctional beach club with its flanking fold-down terraces that offer beautiful waterside lounging opportunities from a choice of intimate, comfortable seating areas.

This space can transition to whatever vibe is demanded, from an afternoon pool party to a more formal evening event. Its sit-up bar is positioned underneath the twinkling of the pool skylight above, while a nearby private space can be adapted for a variety of needs.



LEAVING NO TRACE

Aeolus fully aligns with Oceanco's NXT initiative, meaning she is in tune with evolving perspectives on the environment as well as lifestyle. She shows us that authentic sustainability of the future is also beautiful and stylish, both in terms of technical capability as well as materials used onboard.

Aeolus's interior has a strong language of introducing fully sustainable and traceable materials, including biomaterials, at her core.

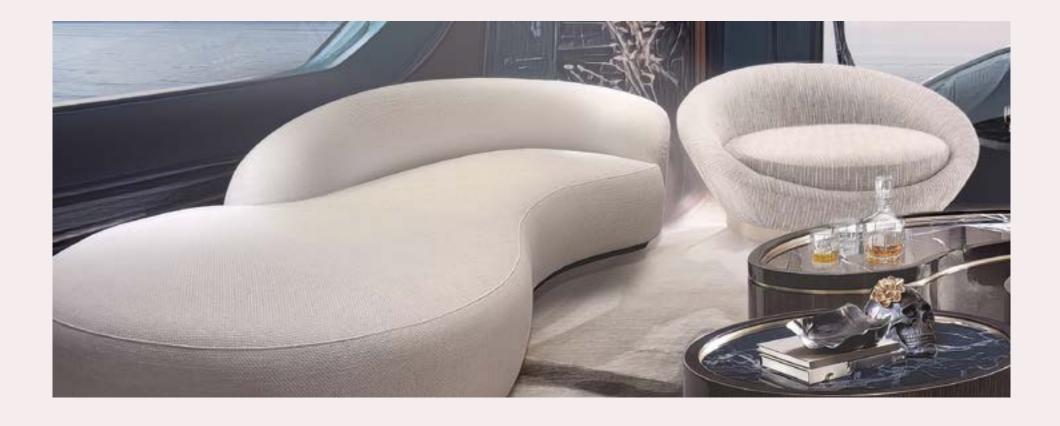
Her creators have selected more responsible replacements for exotic hardwoods for lower-impact flooring; for example, **crushed marble and quartz stone**, originally waste products, are used to create a durable yet soft finish underfoot.

Her interior will feature **Desserto**, a premium vegan leather alternative that is made from climate-positive cactus plants.

Linens onboard will be sourced from Oliveri Homes, which exclusively works with Global Organic Textile Standard cottons and uses non-toxic processes and dyes to create its materials.







A FUTURE PROOF PATHWAY TO NET ZERO

ENERGY TRANSITION PLATFORM

STAGE 1 | 'CURRENT STATE-OF-THE-ART'

100% advanced diesel electric system (with batteries), engineered with a future fuel storage architecture.

STAGE 2 'MID-LIFE UPGRADE'

Upgradeable in line with available fuel cell technology developments. Dual fuel capable with reduced carbon footprint.

STAGE 3 | 'END STATE'

No diesel onboard. Full range and speed capabilities maintained via fuel cell/ICE hybrid.

Together with Aeolus's technical partners ABB and MTU, Oceanco and Lateral have developed an adaptable architecture to enable a future proofed pathway to net zero.

Future-proofing a superyacht is the process of anticipating the future to enable informed choices of layout, configuration, technology and specification that will avoid obsolescence within the intended lifespan of the yacht.

Any yacht built today will have to span the energy transition, a period of significant change in available fuel types and associated technologies. This demands an adaptable technical architecture that can accommodate the alterations to layout, configuration and specifications needed to integrate future technologies and alternative fuels in the least invasive way possible.

Lateral and Oceanco have developed the Energy Transition Platform (ETP) to ensure multiple technical pathways can be pursued as technologies mature during the energy transition timeline.

Aeolus is configured in her initial configuration to be state of the art today; fully procurable and warrantable as an advanced diesel electric architecture. In her final 'end state', Aeolus would be configured with a 100% alternative fuel hybrid of fuel cells and internal combustion power generation. Critically, during her lifespan, a pre-strategized and intermediate upgrade can be implemented, dependent upon the advancement and commercial availability of technology.

ABB Azimuthing Thrusters DO980P | 2500kW

> 2 x MTU 16V2000 M72 Diesel Generators | 1100kW

STAGE 2 & 3 10 x Alfa Laval Fuel Cells | 200kW STAGE 1 & 2 3 x MTU 16V4000 M54 Diesel Generators | 1685ekW

STAGE 3 3 x MTU 16V4000 M54 Methanol Generators | 1685ekW

Energy Storage System

STAGE 2

DC Grid

Architecture

STAGE 3 **Methanol Fuel Store**

STAGE 1









Specifications

Length: **131m/430ft**

18m/59ft Beam:

Gross tonnage: 6200

Exterior design: Giles Taylor

Interior design: Njord by Bergman Design House

Naval architecture: Oceanco & Lateral

Power solutions: MTU Sustainable technology: ABB









Toylor

Exterior design

Giles Taylor is known for his forward-thinking approach to design, particularly with respect to his work in the luxury automotive industry. He seeks to shift preconceptions of what constitutes a yacht, reflecting how the emerging generation of global citizen clients relaxes, connects and works onboard, creating a seamless transition between life ashore and on the water.



Interior design

London-based Njord is the yachting arm of award-winning interior design studio Bergman Design House, renowned as an innovator in the world of luxury interiors and architectural design. Its ethos is to blend the boundaries of a client's lifestyle ashore and on the water, creating a home where the Art of movement, the Body & Nature entwine which will continue to speak to its owners for the duration.



Naval architecture

Lateral brings together a creative engineering team that delivers in-depth naval architecture and engineering services including structural engineering, mechanical and systems engineering, and outfit engineering. Its creativity and adventurous thinking in the application of these skills have been utilized to enable the concept of Aeolus.



Power solutions

For over 110 years, the MTU brand has been known for cutting-edge innovation and technological leadership in product development; and today that same spirit of innovation inspires its sustainability efforts to maximize efficiency and reduce emissions. This mission is perfectly aligned with that of Oceanco NXT and Aeolus. And by working with such an established partner in the field of power solutions, Oceanco draws on advances from MTU's extensive R&D efforts to maximize effectiveness in improving sustainability.



Sustainable technology

With a history of excellence stretching back more than 130 years, ABB is a leading global technology company that energizes the transformation of society and industry to achieve a more productive, sustainable future. By connecting software to its electrification, robotics, automation and motion portfolio, it pushes the boundaries of technology to drive performance to new levels.



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