

Superyacht

international



TECHNICAL
BOW THRUSTER:
FUNCTIONING AND COLLATERAL EFFECTS

SHIPYARDS
FERRETTI GROUP'S STRATEGIES
OVERMARINE THREE TYPOLOGIES
ONE COMMON DENOMINATOR

COMPANIES
CMC MARINE:
ELECTRICAL REVOLUTION
BESENZONI:
50 YEARS WITH STYLE
MODEL MAKER GROUP:
SOMETIMES IT'S
A REAL CHALLENGE
SANREMOMARE:
FULLY COMPREHENSIVE
SERVICES

MEETING
MONACO
YACHT SHOW

LORENZO
FEEL SEVEN SINS

BOA
VERTIGE

RA
PH HARMONY

TTI
125' SKYLER

EEKER
ACHT

HERN WIND
6 SORCERESS

EXCLUSIVA DESIGN BOLIDE PROJECT

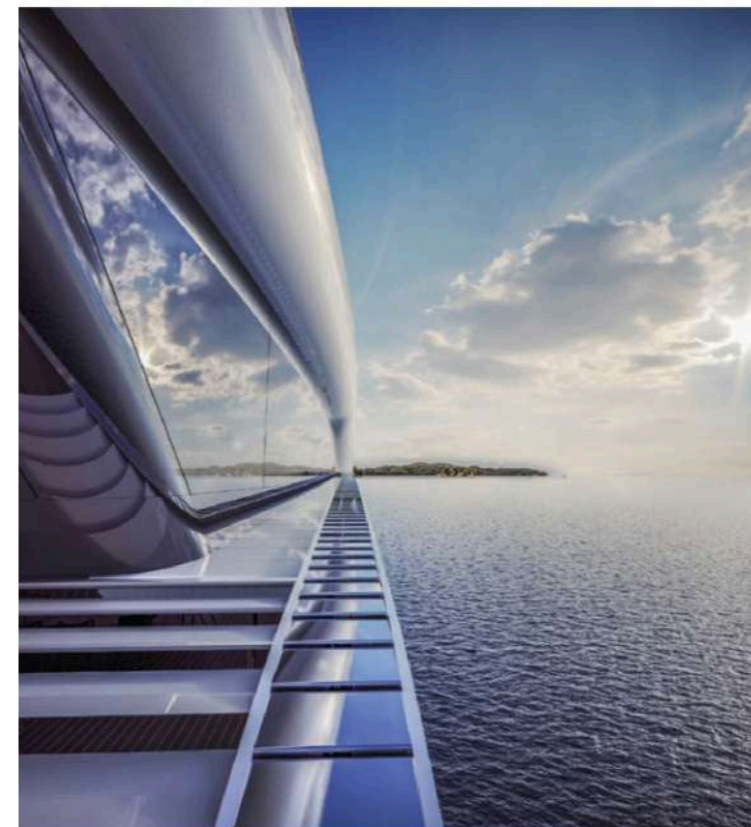
Roman design architects' studio Exclusiva, which boasts Gazprom, Ferrari China, entrepreneurs among its clients as well as heads of state, now steps into the superyacht world in partnership with Tankoa, a well known niche yard which will be handling Bolide Project, developed by Fabio Mazzeo Exclusiva's Design Director, with Vito Taddei the firm's founder. Bolide Project is a 72 metre, every centimetre of which is innovative to the extent that the international yachting scene has not been informed as yet nor have renderings been made available which both parties will be presenting jointly at the next MYS Monaco Yacht Show.

Mazzeo comments as follows, "in the course of this past year we've been visiting a good number of shipyards while we were dedicating several months to create what is for us now an ideal project for a yacht. We wanted to maintain Italian culture and tradition right from the start. The approach, flexibility and competence we came across at Tankoa are to us definitely unique.. Tankoa has not been chasing volume for decades, but has been focusing primarily in delivering prime quality, resulting from sincere passion which guides everyone working at the yard. We've seen it and see Tankoa as the perfect partner for our Bolide Project. I'd also like to highlight that our technical consultants submitted to us the results of performance analyses on Tankoa's 72 metre hull which has

proved to be the ideal platform on which to work. This fact further influenced our choice".

Euro Contenti Tankoa Yachts CEO openly declared: " I have been building yachts for 40 years and when I was at the helm in Baglietto, we launched several excellent yachts like Blue Ice, for example this yacht's lines still turn more than a few heads today. In the course of our very first meeting with team Exclusiva we asked ourselves what kind of project were they going to show us, considering we well know that drawing up plans for a building or a luxury residence are very different to drawing up a project design for a superyacht. Surprisingly Exclusiva did not show up with a defined project but with a long list of things which they thought tomorrow's yacht had to comprise and were not present or available on the market at the time. From thereon and after numerous meetings with our technical branch, they came up with the project. They kept their word by presenting designs for a yacht which today has no equal on the current market but sports an incredible layout which is in line with all our technical requirements. We have no second thoughts in declaring we are very proud to have been selected as partners to such a well respected firm as Exclusiva".

For further information: www.tankoa.com - www.exclusivadesign.com



Tankoa

Superyacht

Text by Silvia Montagna – Photos by Alberto Cocchi and Blueiprod

This S501 will be exhibited at the next MYS. It is the second superyacht from Tankoa which is to be showcased internationally after Suerte in 2015. We're looking at an aluminium alloy 5083, fifty metre yacht sporting six cabins. Two are master cabins, a lovely open air lounge with terraces opening outwards offer grand views of the surroundings. Some of this yacht's features comprise low fuel consumption and a range of 5000 nautical miles in absolute comfort and an outstanding sound proofing installation, all of this and more is packed into 499 GT.

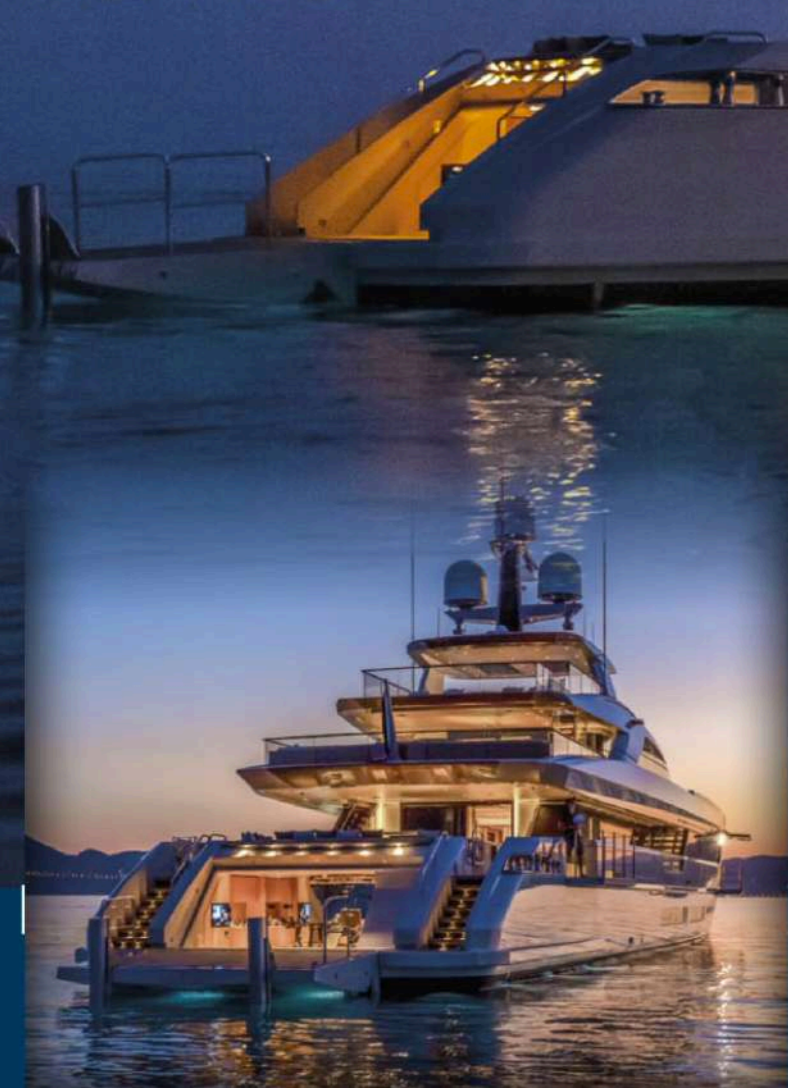
Beautiful yachts turn a few heads and in fact the name spells it all out – Vertige – an absolute 'must see' at the next 2017 Monaco Yacht Show. Francesco Paszkowski's hand is behind this yacht's amazing looks. The Vertige S501 the second to have been delivered to a French owner just last May is a three decker with an additional sun deck and yet manages to fall within 500 GT. Flowing yet aggressive lines stand out sporting ample window like ports which are set along the topsides. The six cabin layout is made up of an owner suite, a master cabin along the main deck, 2 VIP cabins and two guest cabins. The lower deck hosts a gym, home cinema, a hangar/garage in which to stow a seven metre tender, 2 jet skis, and another service craft in the bow area. The window like ports are floor to ceiling while the terrace from the owner's suite and further aft, level with the lounge, open out enhancing a feeling of accrued space. The terrace opens out thanks to a push button hydraulic system "Vertige is the result of great team work involving our design team the shipyard and last but not least the owner's input and requirements – says Francesco Paszkowski -. As for the exterior areas we concentrated to enlarge available spaces (from sun bathing areas to the open air lounge) in addition to the terraces which the yachts sports in the bow and stern areas, as well as large sun awnings. The bulwark has been removed in several stern sections to enhance visibility and has

S501 Vertige





S501 Vertige Tankoa



been replaced by glazed cut glass panels to convey a sense of continuity from inside out. The vertical bow, certainly a defined feature which will continue translates in added space – large enough for jet skis and service boat". Vertige offers plenty of open air space dedicated to the owner's guests. An awesome sun bathing area takes up much of the stern area aft of the main deck, with a lounge and 3 metre long lateral terraces which open out forming an impressive beach club at the water's edge.

The upper deck's exterior houses a dining table which can seat up to sixteen, a sofa for more than 20 and a large pop up television screen. Forward of this deck, there's another lounge furnished with large sofas which is well sheltered. The fly bridge above is an ideal spot in which to enjoy light snacks, and poolside drinks. While the aforementioned beach club also sports a 20 square metre area with a gym and bar corner as well! There are latest generation Denon professional

audio systems and B&W custom series speakers installed inside and out. Margherita Casprini in conjunction with Paszkowski Design Studio handled the interior decor featuring an owner suite in the bow end of the main deck with two balconies and a pair of VIP cabins of the same size situated along the same deck. This special layout requested by the owner, well suits charter parties which the yacht will be hosting and is the reason for which the galley has been moved into a dedicated space adjacent to the crew's quarters. The decor throughout is modern, welcoming with fine fabrics and matching colour schemes which are elegant to look at with a touch of wanted sobriety. Yet it is not advisable to stop, to just look at the yacht's aesthetics and layout even if we'd be more than justified in doing so, because among the yacht's features we must also highlight some of the technology involved. First and foremost though let's consider



TECHNICAL DATA

LOA: 49.90 m – Beam: 9.40 m – Gross tonnage: 499 GT – Draught fully laden: 2.20 m – Displacement un laden: 301 tons – Displacement semi laden: 352 tons – Displacement fully laden: 392 tons – Fuel tank capacity: 65,000 litres – Water tank capacity: 16,600 litres – Engines: 2x1.000 HP (746 kW) MTU 8V400054R – Top speed declared: 16 knots – cruising speed declared: 14 knots – Econ cruising speed: 12 knots – Range at 13.5 knots: >5,000 nm- Berths: 12 – Naval architecture: Visibelli/Tankoa Yachts – Concept + external design: Francesco Paszkowski Design – Interior design: Francesco Paszkowski/Margherita Casprini – Construction material: 5083 light aluminium alloy – Class : Lloyd's Commercial Yachts e MCA COMPLIANT LY3.

the owner's and yard's choice for 5083 light aluminium alloy with which to build the yacht, exploiting a material often used for planing yachts even if Vertige is a displacing one. This choice of material which is lighter meant that smaller less powerful engines could be deployed instead. In fact a pair of heavy duty MTU 8V400054R engines suffice and translate in saving fuel while delivering outstanding range.

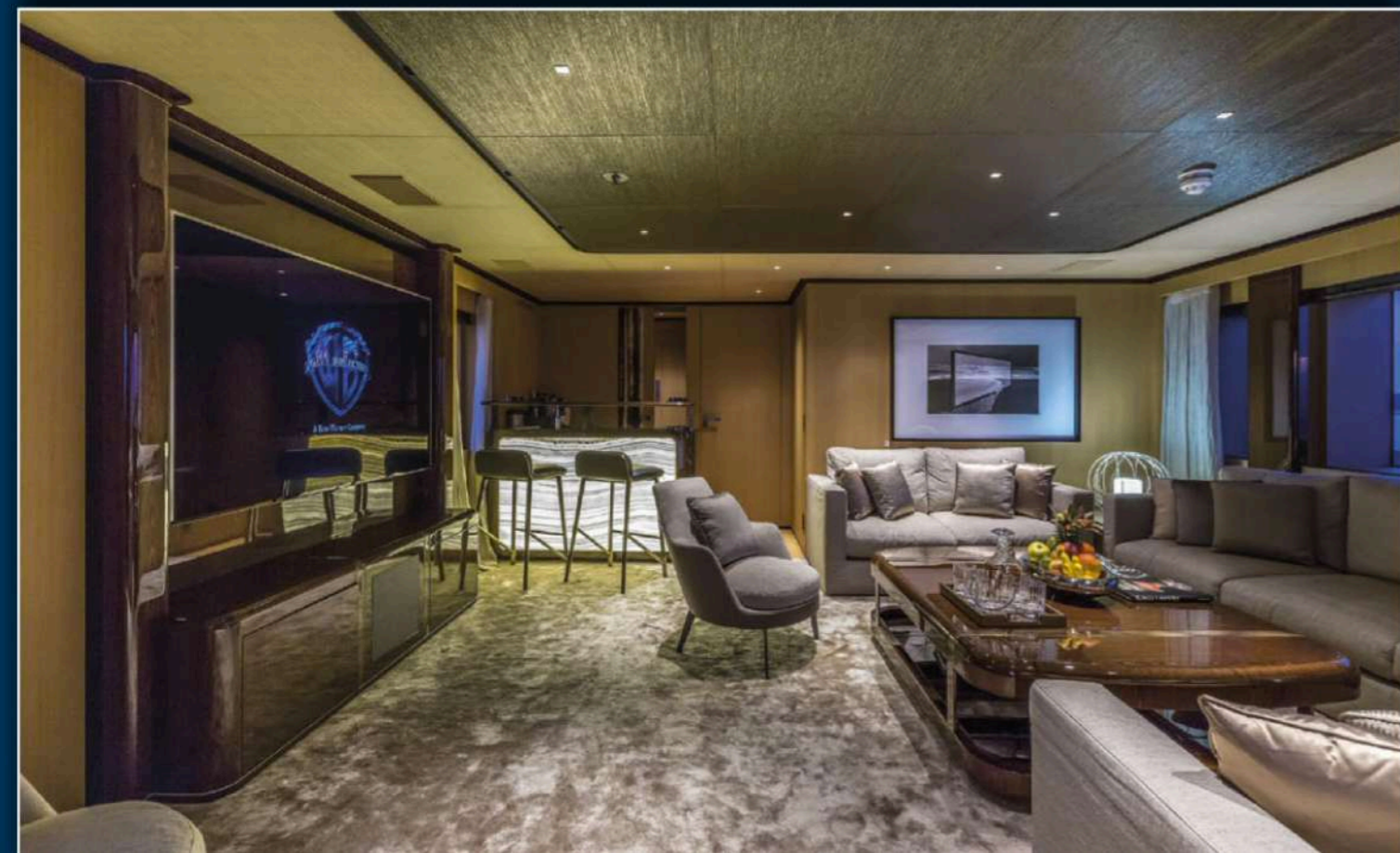
With a 60% payload meaning about 33 tons of fuel and 20 tons of water, Vertige can reach 16.5 knots. As for consumption 200 litres/hour are enough to propel the yacht in econ mode at 13.5 knots with a range in excess of 5,000 nautical miles. At top speed consumption increases to 250/260 litres per hour with gen sets working. Tankoa Yachts General Manager Edoardo Ratto made a point of underscoring the fact that noise is heavily dampened while: "there's no vibration and noise levels are well below average: Imagine that noise levels in the owner's and VIP's cabins the recorded values are less than 50 decibel. These figures are well beyond comfort class requirements. The crew's cabins are 4 decibel lower and as many as 6 in other areas.

Let's just say the budget was not limited to carrying out state of the art solutions to drown noise levels but also to use less horsepower supplied by the pair of MTU at 1600 rpm while enjoying great comfort thanks also to a very interesting aspect based on protection from Vibration".

The S501 hull is very versatile inasmuch as a second hull is currently being built to go a little faster. In fact we're looking at a hybrid yet technologic "hybrid" solution which translates into more kilowatts which should propel the yachts to a top speed of 18 knots with the same engines. "We're also currently negotiating with another foreign customer to reach 21 knots with the same hull. The goal of this exercise is to finally reach a top speed of 26 knots with slightly bigger engines and several hydro-dynamic changes on the hull" says Ratto.

For further information: Tankoa Yachts; Via Cibrario 1H, 16154 Genova Sestri Ponente; tel. +39 010 8991100, fax 010 8991118; www.tankoa.it

Tankoa S501 Vertige



Tankoa S501 Vertige



Siberyacht

INTERVIEW - INTERIOR DESIGN

Vertige's interiors have been carried out by Francesco Paszkowski Design with Margherita Casprini. We took a closer look at some of the details – secrets – of the layout and interior decor.

How would you define the interior design? Which elements take the lion's share?

Margherita Casprini: We're looking at elegant interiors, detailed by attentive study in terms of architecture and research work for the most appropriate materials, matching fabrics and colour schemes, like blending plain whitened teak wood embellishing bulkheads and floors with glossy rosewood which delivers a definite contrast. Behind every single choice there's a lot of research; we've scouted around for diverse carpets, headboard linings, for each individual cabin. The ceiling panels for instance are all in 3D wood which looks like real teak but it's interrupted in several slots by different materials which enhance a sense of 'movement' while highlighting some of the furniture for example a bed or study corner. Noir silk has been widely used in both the owner's and VIP cabins which conveys a special effect, while in the main and upper lounges we're looking at contrasting metallic inserts on wood. The final effect of which is a bronze coloured 3D surface area.

An architectural feat is to be found in the staircase which connects the decks with winged shaped steps conveying a wonderful sense of lightness to the whole ensemble.

Did the owner provide you with special input or contribution or did he delegate everything to you?

Francesco Paszkowski: After a number of meetings with the owner himself the project kicked off according to our suggestions and the owner put in a few personal requests. He's always been very present inasmuch as he was keen on seeing work as it progressed. It's thanks to the general harmony we created between us all which facilitated research

concerning architectural details, finding appropriate materials and offering new suggestions.

The main deck foresees a VIP and a master suite. What's the reasoning behind this choice? Was there a special request for the interior layout?

Francesco Paszkowski: The owner just wanted two cabins on the main deck which were similar to one another but not perfectly identical. Identical in terms of comfort, materials used and brightness. This is a request we addressed to by offering diverse colours in the same material. Furthermore the yacht's been designed to cater for charter parties and we know there's a growing request for two cabins along the main deck rather than one.

Margherita Casprini: The two cabins sport the same materials, but in different colours, as for example headboards: in one cabin it is all white, while it is grey in the other. As far as the rest of the layout is concerned, the remaining four guest cabins consist in three doubles and one twin which can be a double just as the owner requested.

Which materials were used?

Margherita Casprini: Jerusalem Stone marble for the owner's bathroom floor; for the main deck end of the lounge bulkhead which has been enriched with brass strips installed at different levels conveying different hues; white onyx for tops, drawer fronts, flat top for towels and striped onyx for the shower area. Bronze looking brass is a recurring finish at the sides of coffee tables or the anti roll bars along bookshelves.

How have the technical areas and crew quarters been set up?

Francesco Paszkowski: The same teakwood has been deployed to join the area between the galley, crew mess and common areas making them bright and welcoming while very often different materials are used.