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Tankoa S701 Solo world debut at Monaco Yacht Show 2018 - Full details released

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Tankoa S701 © Tankoa Yachts

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Solo was exhibited at the 2018 Monaco Yacht Show where it's already been announced by numerous media as the star of the four-day event.

The yachts completed intensive dock trials and sea trials for over six weeks and has proven an incredible technical achievement that definitely puts Tankoa Shipyard on the map of the world's best large, quality yacht builders.

Solo has just been awarded a Yachts Trophy for the most efficient large yacht, proving that Tankoa's objective to position itself as an Italian competitor to Northern Europe's best builders is not a dream but a fact!

After the Monaco Show, Solo will head back to Genova for its final detailing, fine-tuning and handover to her owner, which is on schedule for November 15th. She will then make her maiden voyage across the Atlantic to start her winter season between the Caribbean, Latin America and the Bahamas.

A true technical marvel

Tankoa 72-meter/236' Solo is not only a gorgeous looking yacht designed for her exterior lines by Francesco Paszkowski with interior by Paszkowski's interior lead designer Margherita Casprini, she is also one of the most technically advanced yachts in her category with hull design by Professor Ruggiero.

A few numbers speak for themselves:
72 meters long and 11.60 meters wide, Solo is 1,600 GT with a displacement of 1,120 tons at half load and 1,240 tons at full load.

Powered by twin Caterpillar 3516B main engines developing 1,825 kW, she is capable of 17.5 knots top speed.

At 10 knots, with one generator running, she burns a total of 195 liters per hour, providing a range of 7,000 nautical miles.

At 15.7 knots, she burns 570 liters per hour for a range of over 4,000 nautical miles with a 10% margin.

At her full speed of 17.5 knots, she still has over 3,000 nautical miles range with a 10% margin.

Tankoa 72-m/236' Solo, apart from being one the most efficient yachts in recent history, is high tech, eco-friendly and an incredibly well-equipped superyacht.

Like all yachts in the Tankoa range, she comes with independent rudder systems, in her case from Rolls Royce, allowing manoeuvring in the tightest situations supported by a 200-kW Naiad hydraulic bow thruster.

Tankoa S701 - photo © Tankoa Yachts

The three Northern Lights generators, two 230 kW and one 155 kW, are equipped with HUG soot burners to eliminate the usual black smoke stain on the sides of the hull and allow guests to enjoy all the exterior aft decks as well as the beach club with open terraces with noodours than the sea and salty air.

The main engines are equipped with Eco Spray SCR (Selective Catalytic Reduction), significantly reducing emissions.

At Tankoa we think about the next generation, so the yacht is also equipped with a CO2 monitoring system allowing the captain to constantly find the sweet spot in terms of speed to reduce emissions to the minimum. Thus, the yacht is delivered with an Environmental Management Plan (EMP) manual.

Solo has also been built according to the B5thrule requiring on fuel tanks that do not exceed 36-cubic meters each and build structurally at 1/5thof the maximum beam from the hull sides. As a result, fuel spillage risk is very limited in case of lateral collision.

As safety and comfort are paramount, she is equipped with lots of redundant equipment, including two independent stabilizer power packs powering the four zero -peed fins of 3.6 square meters each.

The construction of Solo has been followed and classed by both Lloyds and RINA who granted a paperless bridge certificate. The wheelhouse is also equipped with a semi-integrated Boening console.

Brief description and design highlights

Solo has accommodation for 12 guests in six cabins, including the master suite on the gigantic private owner's deck, a VIP suite and four doubles (two of them convertible into twins) located on the main deck to ensure total quietness.

In addition, the hair dressing/massage room and the owner's study can also be converted into additional cabins as they are both equipped with an en-suite bathroom.

The VIP and guest cabins offer astonishing sea views, thanks to unusually large windows.

The beach club, a key feature aboard Solo, is a spacious and welcoming area. Equipped with sofas, bar, TV, bathroom, and an oversized glass-walled gym by Technogym with fold-out terrace, it is also directly linked to the spa zone. The latter comes with a sauna, also fitted with its own fold-out terrace, hammam and 5º Celsius chilled water shower.

The upper deck houses the paperless semi-integrated Boëning bridge with radio room, comfortable captain's cabin, and a hair dressing/massage room that can be converted into an additional cabin for a bodyguard or an officer. The aft section of this deck features an enormous observation lounge with almost floor-to-ceiling windows, 90" 4K QLED TV screen, baby grand piano, bar and bio-ethanol fireplace.

Tankoa S701 - photo © Tankoa Yachts

The owner's apartment features an owner's study/media room. The island bed is surrounded by full-height windows with 180 degrees views, an overhead skylight and direct access to two intimate outdoor terraces, shaded sun pads and a Bisazza mosaic-tiled, glass-walled Jacuzzi. The owner will be able to arrive in style using the touch and go helideck aft (with a 4.5-ton certification, sufficient for most twin turbine helicopters, such as an Augusta 109), and has his own Jacuzzi, bar, saloon, outdoor breakfast corner and day head with shower.

On the same deck, the owner can enjoy his own independent TV room, also convertible in an additional cabin thanks to an additional bathroom.

The aft deck is equipped with a six-meter transversal swimming pool, sofas and a pop-up TV screen recessed into the ceiling to turn this entire space into an outdoor cinema "room".

Forward of the winter garden and reception desk/bar, the main deck houses a cinema lounge/library that can be enclosed by an electric sliding glass panel, the dining room with its table for 16, and a stabilized fish tank. The cut-down bulwarks with laminated glass panels allow for sea views while having dinner.

The under lower deck is devoted to a laundry room, pump room, storage, garbage freezers, AC units and technical spaces.

The central tender bay houses two custom-made 7.50-meter luxury tenders and extensive diving equipment while most of the many toys are stored in the forward side garages.

About the design and décor

FPD Studio in cooperation with Margherita Casprini was given instructions by the owner, who wanted interiors offering a strong contrast with the exterior. He wanted something modern, minimalist and warm at the same time.

Another of his wishes was to the extensive use of natural materials assembled in a way that the décor would offer great balance and modernity, while also being timeless and understated.

As a result, all the marble used in the yacht, with the exception of the onyx, has a satin finish. Most of the wood is also satin finished while it is highlighted with high-gloss Macassar ebony.

The carpets are tailor-made for Solo and furniture tops are either satin Cappuccino marble imported from Jaipur in Rajasthan, or natural hard leather panels with saddle stitching.

Tankoa S701 - photo © Tankoa Yachts

Main woods are: high gloss Macassar ebony, "fiammato grigio", custom tinted grey oak and black oak.
Ceilings are made of brushed aluminium panels, tinted grey oak and nubuck.
Stones are Forest Black Antique marble from France, Cappuccino marble from Rajasthan, Striato Elegante Honed marble from India, and Pure White Onyx from Mexico.
Interior sofas, chairs and armchairs are from Fendi Casa.
Exterior sofas and seatings are from Kettal and Tribu.
Interior fixed ceiling lights are from Altraluce.
Exterior fixed ceiling lights are from Palagi.
Loose light fixtures are from O Luce, Penta Light and Fontana Arte.
Bar stools are made in Italy by Cedrimartini.
All faucets are from Dornbracht (Germany).
Stairwell flooring is of white Onyx Cristallino while the walls are made of destressed oak sourced from a 300-year-old farm in Norway.
Hammam marble is Calacatta from Tuscany.
The sauna wood has been sourced from a medieval castle in Finland.

Quote from Michel Karsenti, Sales & Marketing Director Tankoa Yachts

"Internally, Solo has been a true challenge. Since the inception of the project we clearly expressed our will to produce and deliver a boat that could compete head-to-head with the world's best builders, mostly from Holland and Germany. This ambition was impressed on all our engineers, craftsmen and project managers almost every single day during the construction. Today, after having extensively tested the boat, I can say with no doubt that we have achieved this ambition!

Solo is catapulting Tankoa to new heights and all the industry professionals who inspected her during the construction and over the past few weeks were taken aback when they understood that we truly deliver our promises.

In my position, facing clients and the brokerage community, it is paramount that my word and promises to clients are not only delivered but surpassed.

No board meetings ended up without the reminder of how important it was to position Tankoa as the highest quality builder in Italy. Today, seeing the interiors coming together with Francesco Paszkowski and his team installing the décor to get ready for the Monaco Yacht Show, I truly realize we simply have the best team a passionate builder could wish for.

Not only is Solo an astonishing looking yacht, she is the most efficient yacht I've ever been on. From the total absence of vibration to her silence and performance, I am just thrilled and can't wait to see the reaction of clients during the show."

Tankoa S701 - photo © Tankoa Yachts

Quote from Albert McIlroy, Owner's Surveyor and Representative

"I really feel the shipyard is truly backed up by the experience of Tankoa's managers and technical office and the guys are raising the bar of quality and engineering yacht after yacht. Edoardo Ratto, the General Manager, is also deeply involved in bringing the latest technologies on board and is really giving me a hand with this.

Even more than Tankoa's previous projects, I feel that everything is organized and timed to stick to contractual delivery schedules. Time management and operation processes are paramount for the team here and there is no room for improvisation, despite the great deal of flexibility they provide when needed. As I tell my colleagues, working with Tankoa is like being in northern Europe, but you also have the world's best cuisine!"

Tankoa S701 - photo © Tankoa Yachts

Quote from Francesco Paszkowski, Designer

"Solo's extra length compared to Suerte, the 69.40-meter yacht delivered three years ago on the same technical platform, meant that more space could be devoted to the exterior and interior areas, increasing the already generous volumes of key features such as the beach club, winter garden and the guest spaces on the upper deck.

Lowering the hull bulwarks on the main deck further meant that the sea views from the main salon could be improved.

The yacht was designed for both private use and charter purposes as requested by the owner. This required continuity between the various social spaces, a precise but flexible division according to use, good communication between the exterior and interior, and the rigorous use of architectural principles.

The lower deck is devoted to crew accommodations and services, including the pro-spec galley. There are also portside pantries on the main deck and upper decks to provide swift and efficient service on every deck level. Naturally, the crew circulation is entirely separate from the guest areas.

The interior design was realised in collaboration with Margherita Casprini to perfectly reflect the wishes of the owner. Dark and light shades have been carefully balanced to complement each other and the discreet colour palette chosen for the soft furnishings. Both materials and finishes are combined with painstaking attention to details and Made-in-Italy top brand names."

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