



BOLIDE

by Tankoa, with Ruggero S.r.l. and Exclusiva Design

A Rising Star

This yacht takes its name from the Latin term for “falling star”, but despite this name the 72-m Bolide is shining new light in the industry thanks to the partnership between two Italian custom designers, Tankoa and Exclusiva Design.

“The Bolide project embodies our approach to design,” explains Fabio Mazzeo, Chairman and Design Director at Exclusiva Design. “This concept is able to sail uncharted waters and turn traditional yacht design into something new. Our experience in designing and creating exclusive buildings and villas means that we have a strong sense for surprising solutions.”

The world needs beauty, and companies like Tankoa and Exclusiva are always busy working to achieve beauty in all aspects of their work”. It’s no coincidence that Tankoa is based in Genoa Sestri Ponente, a historic base for sailors and shipbuilders, and this sense of history is reflected in the company’s philosophy of all-round security and the concept of a Boutique Shipyard for large yachts. Since it was founded in 2007 it has designed boats of over 50 metres in length, offering high-tech solutions and top of the range infrastructure as well as a unique level of engineering and labour expertise ensuring reliable quality in everything from sheet metal working to naval design and even the smallest details of fixtures and fittings.

CONCEPT



BOLIDE

They apply the same level of care to refitting and assistance with the support of the Karsal dry dock, and can work on boats of up to 100 metres in length. This is attested to by their first projects, the 70-metre Suerte and the 50-metre Vertige, which gained expert approval for the quality of their construction as well as their aesthetic appeal. Exclusiva Design is based in Rome and is one of Italy's most outstanding design and architecture firms, founded in 2008, making it a relatively young company. Over the last five years it has delivered 38 high-level projects including public areas, airport terminals, homes, villas and apartments across the globe. It can count Wide Horizon (China) and Gazprom Neft among its clients, as well as being a key contractor for the interior design of public spaces in the Lakhta Centre where it worked alongside Renaissance Construction and Samsung C&T,

and the futuristic multipurpose Gazprom Tower currently being built in Saint Petersburg, which in October was the tallest skyscraper on the European continent at over 374 metres high. Two players from different worlds united by high levels of artistic skill and a drive for freshness, innovation, custom working methods, and aesthetic and functional concepts that are fluid and dynamic, and with a clear futuristic slant in the case of the Bolide project. *"The bow is designed around a line that ascends from a very high point, akin to what you see in classic luxury sports cars"* explains Mazzeo, *"the side is characterised by a structural feature that represents our idea of visual perception – a line that extends from the bow to the far side of the owner's deck, like a lightning bolt"*. This is the real visual impact of the Bolide – its extensive glass surfaces can be seen all round the hull, letting the light spread ➤







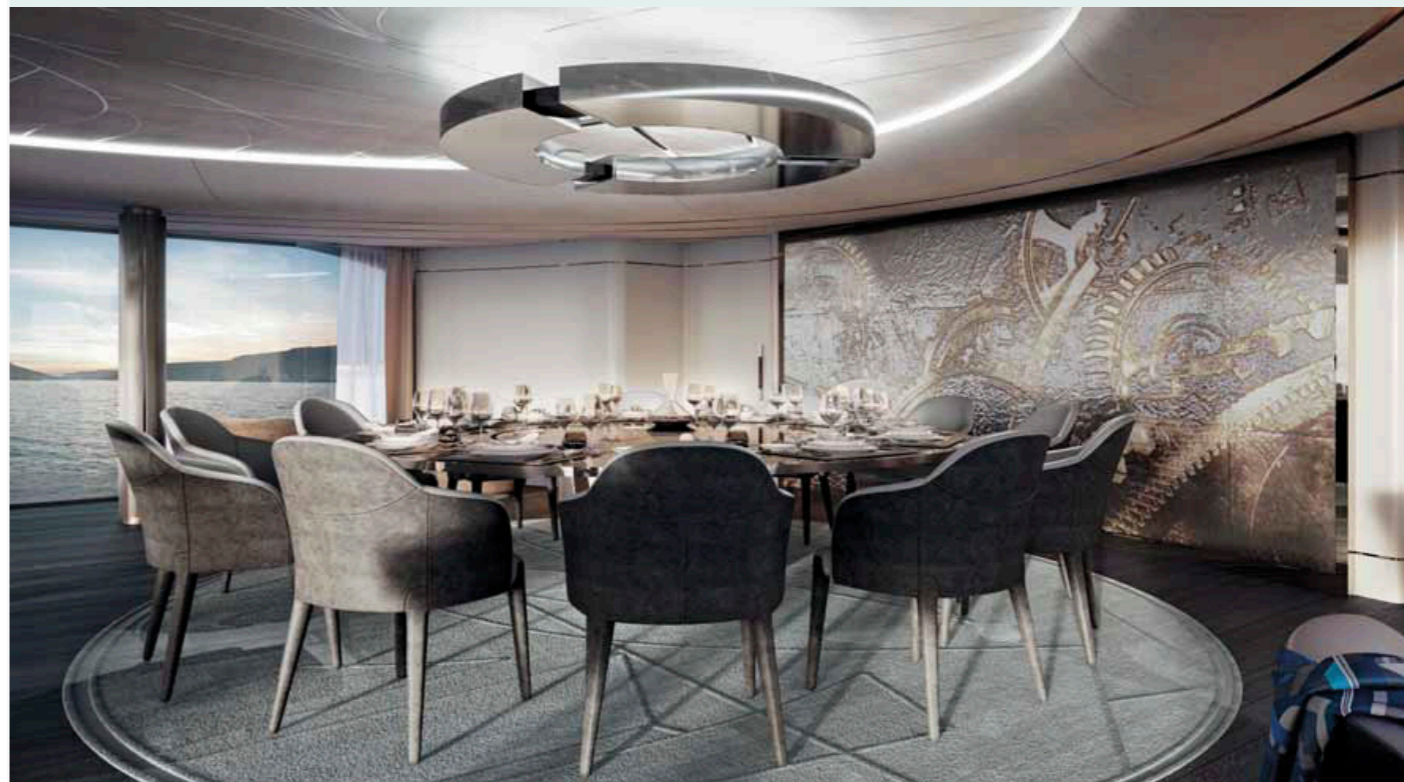
and creating a dynamic energy. Light becomes a rhythmic, clean feature in its artificial expression, contrasting with the fluid horizontal motion of the architecture, similar to the seabed shaped by the currents and waves. These round, curved lines can also be found in the decor and furnishings on board, such as smoothly crafted tables, sofas and ottomans, lustrous steel, and warm woods and leathers. Another feature that makes this ship dynamic is the versatility of its spaces, which can be easily adapted and changed depending on how they are being used.

For instance, the show cooking area on the upper deck can be hidden by two decorative sliding panels, and the main swimming pool can be turned into an event space using a platform that rises from the bottom of the pool to sit flush with the deck. As is becoming increasingly commonplace on the latest generation yachts, the sea is reflected in daily life on board – in this case not only through the glass walls (totalling over 500 square metres) and 600 square metres of outdoor area and 890 square metres of interior areas, but also thanks to structural choices such as the upper deck extending



over the main deck, creating the feeling of being surrounded by the sea. Comfort, hospitality and privacy are the other aces the Bolide can play, spread across the guest and crew areas – and the owner's suite is a shining example of this. The suite is an apartment spread over two floors, and here Exclusiva has been able to show off its extensive experience. Bolide also symbolises movement and power, from a technical, shipbuilding and sailing perspective – an important step taken thanks to the expertise offered by Tankoa, which enjoys worldwide acclaim. This project took shape after a year

of research on the part of both companies and passed all feasibility tests. As is the case with the other two famous boats built by Tankoa, the appearance of this boat is also down to Ruggiero Srl., a well-regarded company from Genoa specialising in project engineering for large yachts and special boats. The perfect harmony between the interior and exterior space is the result of designer Fabio Mazzeo's skill and expertise in home solutions. He designed both areas and was able to bring the two parts together to create a single environment. ➤





“Our business model combines design processes and construction,” he explains, “by bringing together technology and innovations from Italy’s biggest manufacturers and the experience of the most specialised artisans available.”

Climbing aboard, guests and shipowner

Except for the sides, the exterior of the Bolide has a slightly curved wheelhouse and superstructure and a system of stairs that connects the decks, becoming an element of style in itself. Guests are welcomed on the lower deck, the part of the ship closest to the sea. As is the case with all the decks, this is made of wide, high-quality teak planks. Our tour continues with a look at the large areas around the swimming pool on the main deck, the largest of the three pools on board, and the table in the outdoor dining area where you can gain access to the guest areas. The first of these is a huge lounge with a home cinema system, relaxation area and large dining area with a collection of artworks, decorative panels and design objects put together after long discussions with the client, research into materials and created by artists, artisans and creatives using precision techniques. Together with this there are structural features, such as the spiral staircase in the centre of the lounge leading to the upper deck, and tech innovations such as the upper deck’s wine cellar which stores different bottles at different temperatures depending on the type of wine, and uses an integrated WiFi system to make it easy to find the bottle you’re looking for. The lighting system is also highly innovative, having been created following a study of the way light interacts, the result being dynamic lighting operated through an advanced home automation system. The five guest suites are also located on the main deck, including a full beam VIP suite with terraces overlooking the sea. Here as elsewhere in the yacht, studying materials has allowed the designers to select fabrics and upholstery on an ad hoc basis depending on location, use, and the needs of the client. The stern upper deck is for guest use, with a large multipurpose lounge that offers an incredible sea view through walls made entirely of glass. The wheelhouse and captain’s area are located towards the bow, while at the far end of the bow there is space for helicopters to take off and land, which is connected to the owner’s area of the sun deck by two staircases at the sides. ➤



This is a private area with reserved access routes, including the entire sun deck and the fly – think of it as a penthouse on the sea, with apartments, a gym with a 180-degree sea view through glass walls, and a spa. Outside, the entire sun deck and the fly deck are furnished with sun loungers, as well as a Jacuzzi. In the owner's cabin, a skylight is positioned above the bed giving a view of the sky and the natural world around the ship and, if you look down, the view of the sea continues through the glass window panels that, in common with the rest of the interior, are managed

by special devices that regulate light and darkness. The entire yacht is served by a mixed-mode air conditioning system including a fan coil system and a treated air induction system (cooled or heated, with humidity control). External air is treated by an air handling unit large enough to provide at least 25 m³/h of air circulation per person.

Crew and service areas

The crew is housed in the bow of the lower deck, where there are double cabins with bathrooms and

kitchen as well as comfortable dining and relaxation areas. The engine room is housed in the centre, with a garage zone abaft that can be seen through the glass walls, with two side openings, offering space for 2 main tenders and a service tender. At the sides of the bow there is space for four jet skis, the winches, and a SOLAS rescue boat. The under lower deck holds the fuel and water tanks, desalination system, tech rooms, refrigerated rooms, a laundry, and other technical areas such as the crew area. All the service areas are in line with the highest standards, and

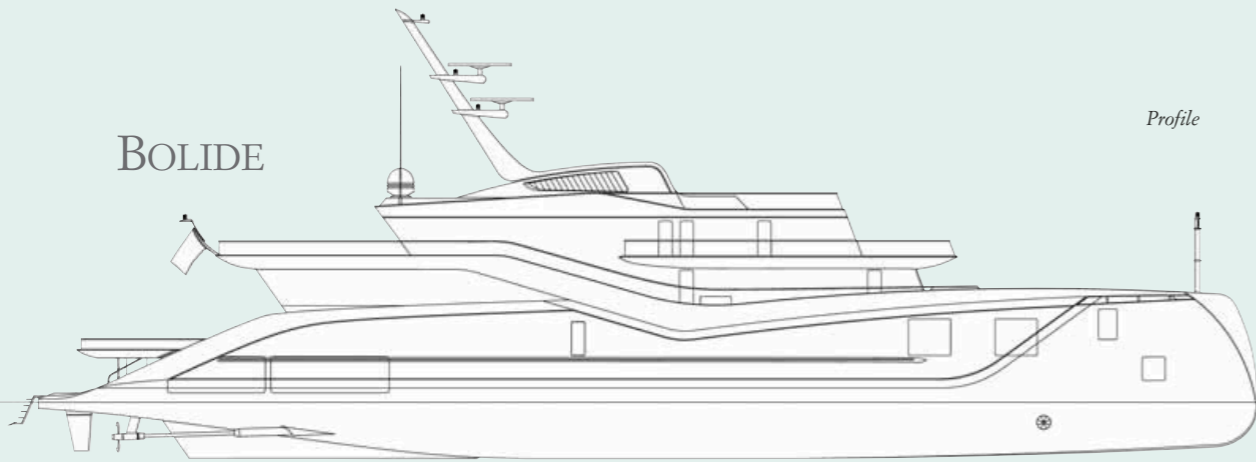
comply with international requirements for life on board. Bolide is a displacement pleasure yacht, with a high-resistance steel hull and lightweight alloy superstructure designed for sailing on deep seas and oceans; this means it complies with the strictest European standards for luxury yachts, commercial leasing, and unlimited global sailing. It has been classified by Lloyd's, Rina, and MCA.

Donatella Zucca

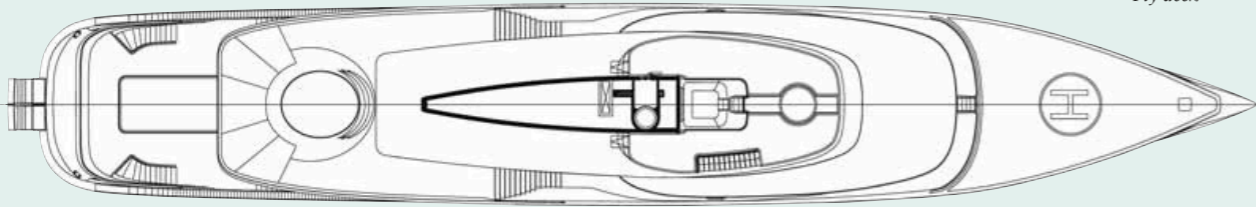


BOLIDE

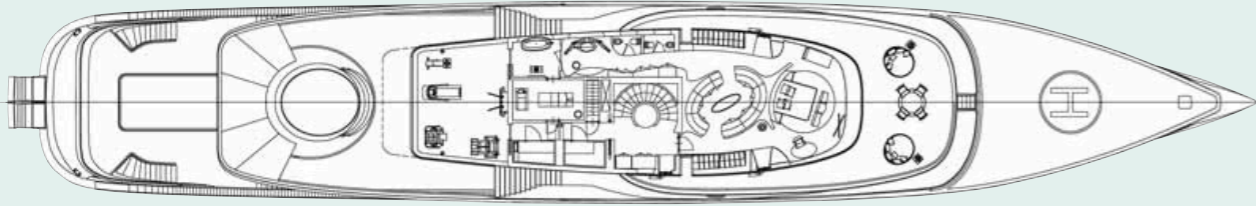
Profile



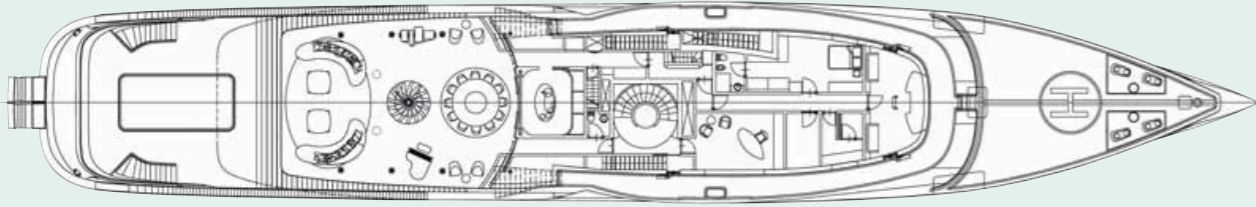
Fly deck



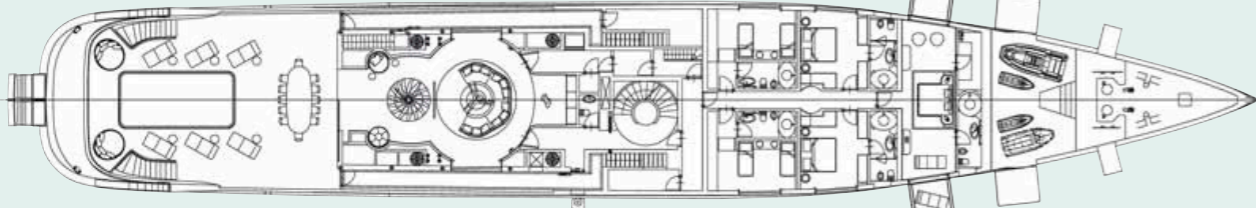
Sun deck



Upper deck



Main deck



Lower deck



MAIN TECHNICAL DATA

Hull Type	Displacement
Hull Material	High Tensile Steel
Superstructures	Aluminium Alloy
LOA	72 m / 232'9" ft
Overall Beam	12 m / 38'05" ft
Draft	3,38 m / 11'08" ft
Full Displacement	~ 1,300 ton
Gross Tonnage	~ 1,800 GT
Main Engines	Cat 3516 B DITA-SCAC HD
Maximum Power	2 x 2,000 kW [2 x 2,720 HP] at 1,600 rpm
Propulsion	Twin Fixed Pitch Propellers
Generators	2 x 230 kW
Maximum Speed	18 knots at Half Load
Range at 12.5 knots	> 6,000 n.m.
Fuel	~ 160 m ³
Fresh Water	~ 37 m ³ (Watermakers 2 x 20,000 lt/day - Idromar MC20)
Classification	Lloyd Register of Shipping (LRS), for the issue of the Class Certificate: 100A1, SSC, YACHT, MONO, G6, LMC, UMS, E.P., as the company assigned for the issue of the statutory certificates; RINa - Italian Naval Registry - Class Certificate: C HULL, ● MACH, UNRESTRICTED NAVIGATION, YCH (MCA), GREEN STAR, as main company assigned for the second class certificate; MCA - Certificate of Compliance issued by the Maritime and Coastguard Agency for the safety of large commercial/charter yachts, without limitations to the navigation.
Accommodations	1 Owner's Suite + 5 VIP Suites
Exterior Design	Fabio Mazzeo - Exclusiva Design
Interior Design	Fabio Mazzeo - Exclusiva Design
Project Engineer	Ruggiero S.r.l. (Genoa)
Builder	Tankoa Yachts S.p.A. www.tankoa.it info@tankoa.it