



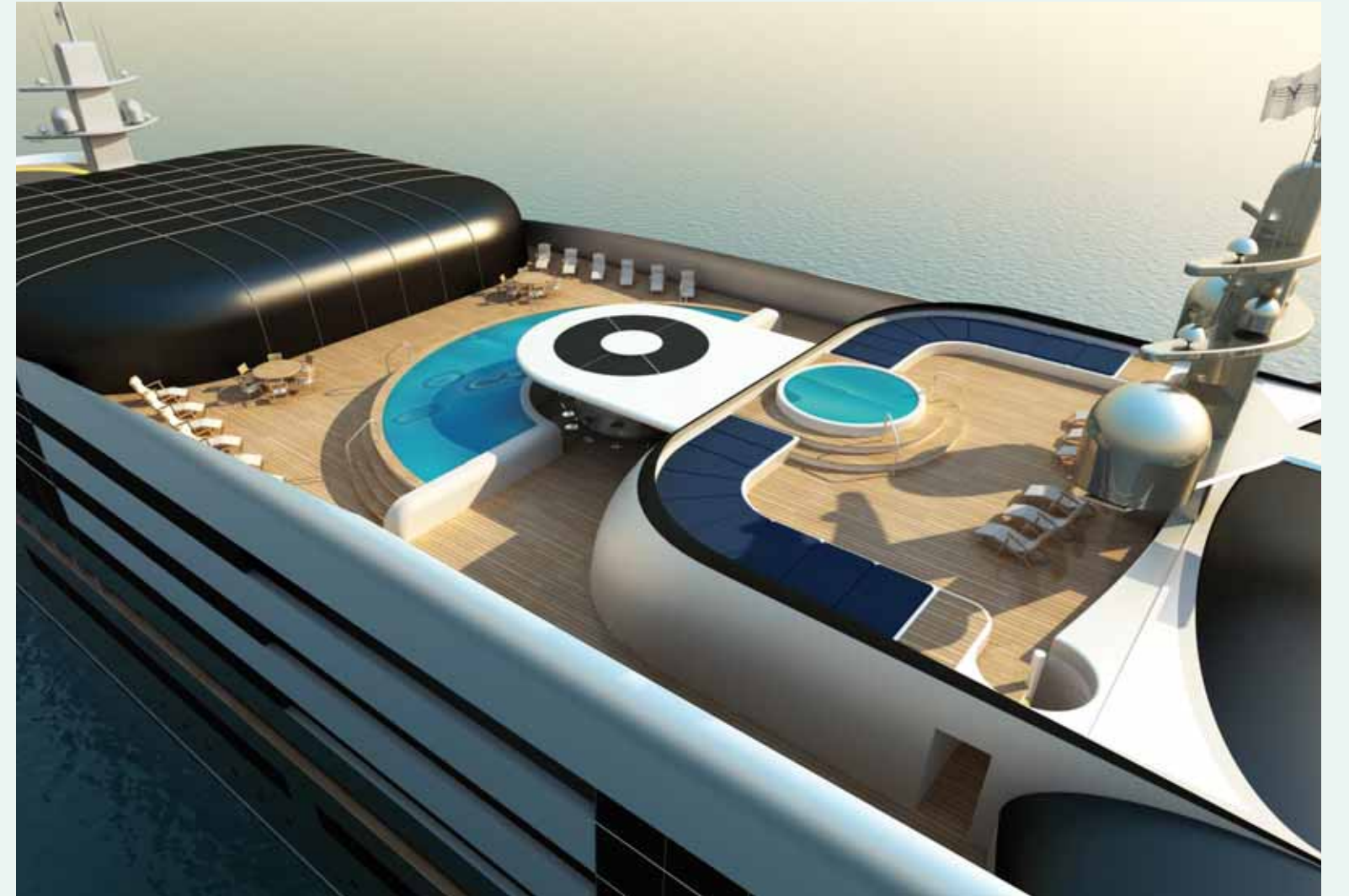
Concept 165 Metres

by Ustaoglu Shipyard with Aldo Cichero

Founded in 1968 on the coast of the Black Sea by expert shipwright Ahmet Ustaoglu, the Ustaoglu Shipyard in Turkey has diversified its production over the years, beginning with boats based on the traditional methods of wooden construction and progressively moving towards modern build types using metals. Over the years, the shipyard, based in Gulug Eregli, has been gradually increasing the size of its facilities and differentiating its product range at the same time. Initially, this consisted of fishing boats, then further vessel types were added, whether working ships or transport vessels, and quite recently it has moved into leisure vessels as well. Although Ustaoglu Shipyard still proudly maintains its business structure with the features of a family-run business, the company has also created a strategic joint venture with Med Ship, a company in the Med Marine Group. The purpose is to form a new company named Usmed Shipyard for the construction of specialist vessels such as high-specification tug boats and high-specification ice-class chemical tankers. As a result of this and other initiatives, and the attendant substantial investments,

Ustaoglu Shipyard's facilities have now been completely renewed and expanded further with a total area of more than 120,000 m², including both covered and uncovered sections. Boat production at the Turkish shipyard is currently subdivided into two separate technical and operational units, the Cargo Vessel Division and the Mega Yacht Division. The first of these focuses on building cargo vessels, tankers, ferries and passenger ships, while the second builds luxury motor yachts. In the past, Ustaoglu Shipyard built motor yachts from 25 to 40 metres in length, before moving on to larger vessels of 40 or 50 metres in more recent times. However, it must also be noted that the shipyard's facilities are capable of building motor yachts with lengths of over 160 metres, naturally in steel and aluminium. To make the most of this high level of production potential, the shipyard has produced an ambitious design for a magnificent mega yacht in collaboration with Aldo Cichero, who has always been one of the leading lights in Italian-made excellence. The aim is to attain further growth and success in the most exclusive sector of luxury yachting. ➤







Concept 165 Metres

The new offering from Ustaoglu Shipyard, of which a world first preview was presented in Istanbul, marks the highly successful return to nautical design of Aldo Cichero, who has developed a concept for a sophisticated mega yacht.

In technical terms, the concept is based on a yacht design with a hull in high-resistance steel and a superstructure in light aluminium alloy, with a length overall of 165 metres, or 541 feet, a beam of 24 metres, or 79 feet, and a maximum draught of 5 metres, equivalent to 16 feet 6 inches. The yacht is also intended to have hybrid diesel-electric engines with maximum total power of 18,000 kW, propelling the vessel to a top speed of 18 knots. However, it is in the overall design that the new concept breaks with the usual strategies in today's mega yacht sector, from both an aesthetic and a functional point of view. This begins with the external lines, which make no reference to the stylistic solutions that have appeared on the market to date and consequently form a genre all of their own against a setting of the most cutting-edge offerings rich in innovative elements. This is first and foremost a result of the unusual source of inspiration that Aldo Cichero skilfully seized as the spark for his design idea. Having been developed over the past year, one in which we were able to see an extraordinary abundance of comets passing in the sky, the design took its cue from the sleek, dynamic shape of these celestial bodies to give the mega yacht a look imaginatively echoing the spectacular tail of a comet. The austere shape of the aft upper decks, together with the colouring of the hull and the forms of the windows, simulate the dynamic effect of a luminous wake with filaments of light that trail behind it, in a way that is undeniably elegant and balanced. On the other hand, light, whether stylistically idealised or in a physically real form, forms the leitmotif of the design symphony specially composed for the concept, involving both the external spaces and the interiors, thanks in part to a clever lighting system that mixes natural and artificial light in a balanced manner. In addition, there are the large openable windows cut into the sides of the hull and the superstructure, which provide an extraordinary, absorbing panoramic view for a total, direct experience of the marine environment. Expressly intended as a completely private motor vessel, this mega yacht has been specially devised for the pleasure of long voyages and full enjoyment of nature. With this in mind, the designer has proposed the recreation of an authentic exotic garden on board, to give guests the feeling of being on an island in the middle of the sea. This was the source of the idea for the innovative "cube" on the flybridge – a sort of conservatory containing an oasis of tropical plants, inspired by the ancient hanging gardens and using water as the dominant motif.

It is a place of protected relaxation and absolute privacy, with a Turkish bath and a hydromassage tub, as well as a telescope for stargazing. Next to the "cube" there are two swimming pools and sunbathing spaces, a tennis court and a helicopter platform. To complete the picture, we will take a quick look at the layout of the mega yacht: she is designed to accommodate a total of 130 people between passengers and crew, with a full nine decks. One of these is entirely dedicated to the Owner, featuring four suites and a private salon as well as four private studies/offices. There are an additional eight VIP staterooms, an indoor swimming pool, a fully equipped gym, a decompression chamber, an infirmary, and a theatre/cinema. Finally, there are 56 cabins and 60 bathrooms on board, as well as four galleys, two main garages for the four service boats and four rescue boats, as well as ten jetskis/waverunners.

Flaviano Perelli



TECHNICAL SPECIFICATIONS

Type	Motor yacht
Hull	Steel
Superstructure	Alloy
LOA	Abt. 165 mt / 541'337" ft
Maximum beam	Abt. 24 mt / 78'739" ft
Maximum draft	Abt. 5 mt. / 16'404" ft
Classification	LL.RR. (class code to be defined)
Type propulsion	Twin screw propulsion
Electric power	Abt. 18.000 kW
Cruise speed	Abt. 18 knots
Design	Studio Cichero
Builder	Shipyard Ustaoglu www.ustaoglugemi.com tugce@ustaoglugemi.com

