

Unique Yacht Concepts: The Best of 2020



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In 2020 the yachting industry made great strides forward, despite the pandemic. Restrictions on land have prompted more first-time boat owners to embark on a new hobby, and in some instances, led to a complete lifestyle change. Multifunctional spaces, uniquely shaped exteriors and sustainable yachting are some of the key design principles that emerged in 2020.

A great many more yachts will be designed from the ground up to make the best use of electric propulsion and it is likely greater attention will be focused on multi-hulls. A key trend in contemporary yacht design is semi-custom platforms of between 40 and 70 metres in length, which are growing in popularity.

Take a look at YachtWorld's top four unique yacht concepts of 2020.

1. Silent 80 3-deck // Silent Yachts



Silent 80 3-deck is completely customizable. Image credit: Silent Yachts

Referred to as the 'Skylounge' as the seas, this all-electric, solar-powered catamaran yacht has sleek, curved lines and is fully customizable. The three-deck layout provides passengers with an abundance of space. Silent Yachts have designed three key models, each offering something different. As the name suggests, the benefit of Silent Yachts is that they are entirely noiseless, which is beneficial for both the passengers and marine life.

Silent Yacht envisioned an eco-friendly leisure experience, their mission is to instill a sense of being in a luxury cabana while being entirely engulfed by the ocean. The trans-ocean capable Silent 80 is affectionately referred to as "The Skylounge Of The Seas." Featuring three spacious decks with the uppermost deck providing 80m² of enjoyable space and incredible 360 views. There is a bar, and galley, and yacht owners have the option to have a jacuzzi in the flybridge area. This yacht provides every luxury that you would expect in a luxury motor, making the yacht ideal for long cruising trips.

The Silent 80 measures in at 24.30m length, 10.95m beam, and 1.20m draft with light displacement of 65 tons. The panels on the roof produce 26 kWp. If you are looking for sustainable yachting in the comfort of luxury, this is a great choice. Prices start from €5.5 million.

2. Avanguardia // Lazzarini Design Studio



Avanguardia's 'nose' will lower to sea level and release a 16-metre tender. Image credit: Lazzarini design studio

At first glance, the swan inspired design is immediately recognizable. Sweeping curved lines hint at the wings and feathers of an elegant creature. A strikingly original concept was conceived by the Italian Lazzarini Design Studio were also responsible for creating Prodigium, which resembles a shark.

Avanguardia measures 137 meters and can accommodate up to 60 guests across five decks. The design proposal is for the "head" of the vessel, the control tower, is a 16-meter tender that would rest on top of the vessel, attached to a hydraulic "neck". The neck raises up, forward and down to sea level where they guests can launch the tender. Primary propulsion features fully electric twin engines, supported by a central Rolls-Royce engine, held to push this megalyacht to its top speed of 18 knots. Though only a concept as of yet, Lazzarini is waiting for the right investor to turn this design into a reality.

3. Evolution // Codecasa Jet



Image credit: Cantieri Navali CODECASA

The bow of this vessel bears an uncanny resemblance to the nose of a jumbo jet, complete with aviation lines that follow through the exterior, and the aeronautic theme doesn't stop here. Designed by Fulvio Codecasa, this ship features a cockpit inspired forward section, complemented by a vertical tail-like structure at the stern. [Codecasa Jet 2020](#) explores the design relationship between aerodynamics and hydrodynamics.

The vessel measures 70 metres in length, (230-feet). The sun deck is 65 feet long, by 32 feet wide, pool, indoor/outdoor fitness center, and at sea level, there is a beach club. The boat facilitates up to 10 guests. The cockpit of an aircraft opens like the bow of a cargo to provide access to the mooring area and the beach club, which is at sea level. The guests even have the added convenience of being served by lifts. Here, you are connected to a hallway and a skylounge. The salon and the main dining room are both on the same level as the sun deck and feature large glass windows three meters height allowing natural light to pour into the social areas, connecting the outside-in.

The main deck bow area is completely elevated to the owner's suite, while the guests are accommodated in the four sumptuous cabins in the lower deck, the forward area of which is occupied by the crew quarters. The pilothouse located on the bridge deck is comfortably served by another lift connecting the three-decks and is directly adjoining the captain's cabin.

4. Oceanclass 68 Fly // Greenline Hybrid Yachts



Oceanclass 68 Fly // Greenline Hybrid Yachts

The Oceanclass 68 Fly has distinctive characteristics that make her the leader in the 60 ft yacht class with the modern, yet classy look, superior comfort and quality together with numerous innovative solutions. Modern design, ecological propulsion and other features drive this yacht to be the choice in the 20-m yacht range in all perspectives.

A bank of solar panels on the roof can be used to charge all of the boat's appliances, whether cruising or at rest. This means there is no noise, no vibrations, no emissions and no disturbing your neighbours when the boat is on anchor. By utilizing high performance LiPo batteries, even high load appliances like air conditioning can be run in silence. Greenline's signature features contribute the cockpit and the galley into a big social area, perfect for family parties, wine tasting or celebrations. Thanks to the 360° panoramic view inside the salon, there is an abundance of natural light. The owner's cabin aboard the Oceanclass 68 sits at full width of the ship.

YachtWorld looks forward to reporting on the top yachts debuting across yacht shows in 2021.