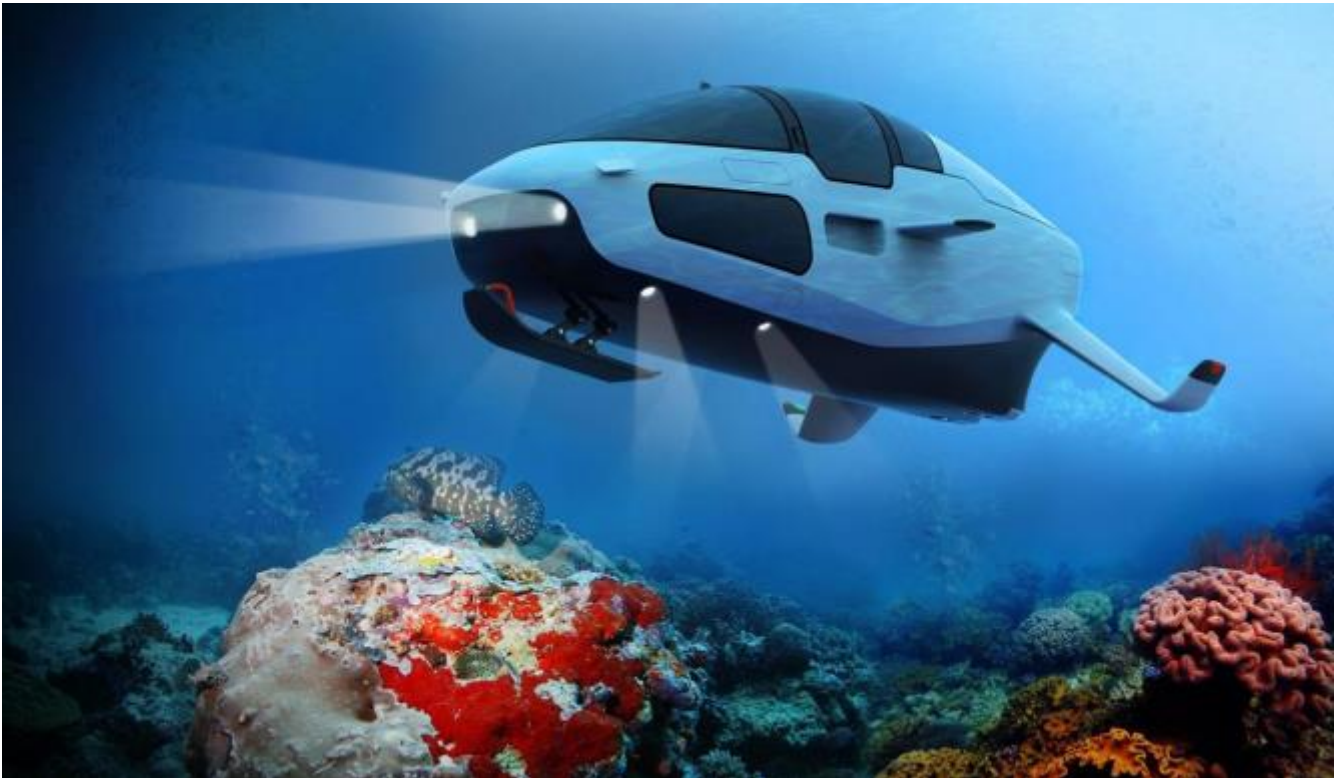


# DeepSeaker DS1 – Funky new superyacht toy by iSpace20

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Italian engineering company iSpace20 has revealed an innovative water toy named the DeepSeaker DS1 capable of planing at speed above the waves as well as use as a submersible.



DeepSeaker DS1 under water – Image © iSpace20

As a multipurpose craft capable of seating one captain and three passengers on long-distance journeys above or below the waterline, the DeepSeaker DS1 has applications in the tourism, leisure, search & rescue and environmental research industries.



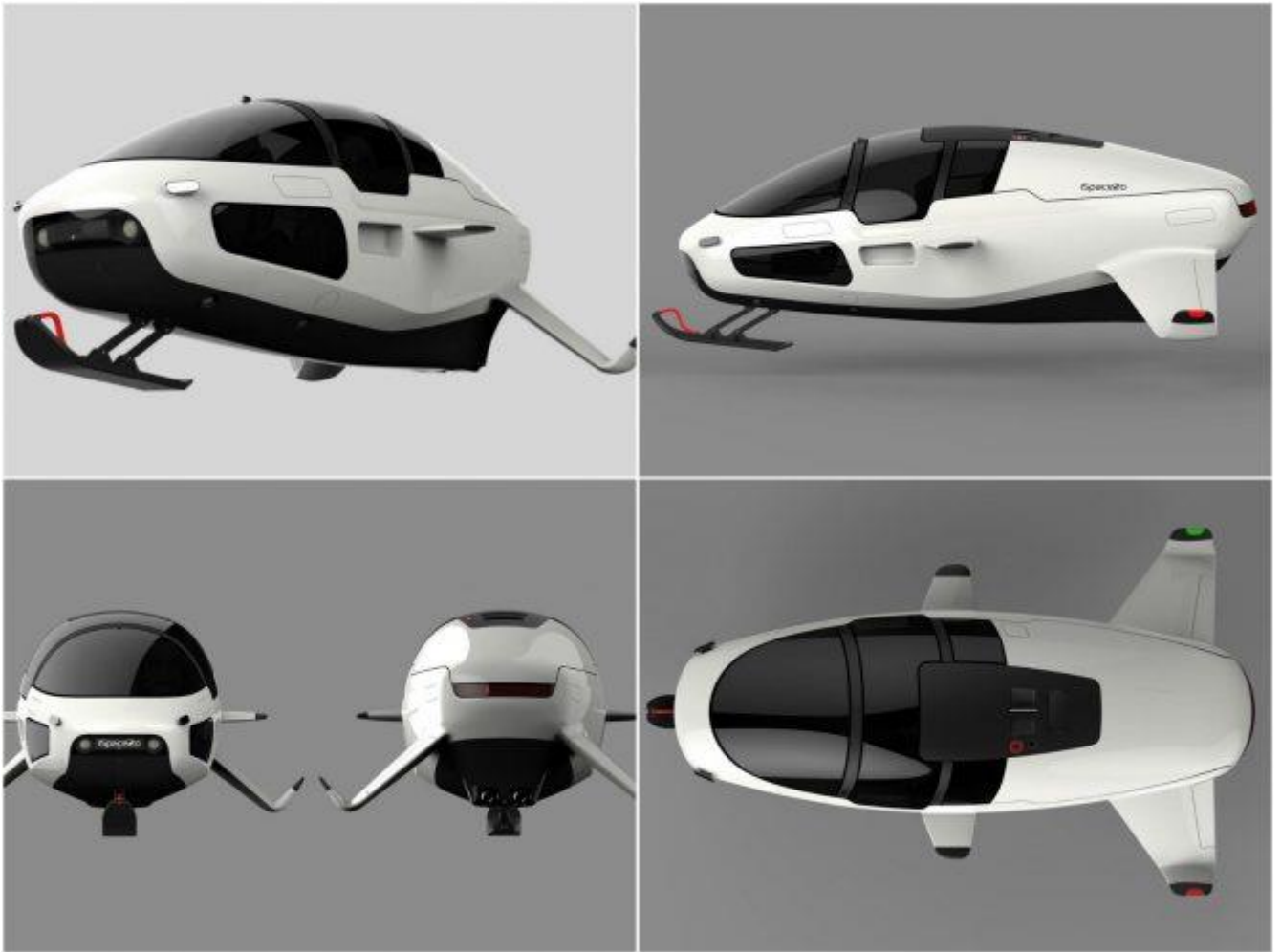
DeepSeaker DS1 running on the water – Image © iSpace20

This design concept by Pilotfish GmbH takes inspiration from the aerial and automotive vessels: The large canopy provides guests with panoramic views of the surroundings and a lightweight double hull system of a composite outer shell and inner carbon fibre body ensures passenger safety by guaranteeing pressure resistance and elasticity in the event of any kind of collision.



DeepSeaker DS1 – funky new water toys for your superyacht – Image © iSpace2O

The DeepSeaker DS1 is capable of diving 40-50 metres (131ft-164 feet) using an inflatable ballast tank to create neutral ballast. The DS1 also comes equipped with an innovative patented breathing system from Like a Fish Tech that draws oxygen directly from the surrounding water through a gill-like system by means of a special pump for a near-endless air supply that is cleaned by a CO2 scrubber.



DeepSeaker DS1 yacht toy – Image © iSpace20

The propulsion is 100% green using two Thor 40kW electric high torque marine motors that were specially made by Huracan Power. They are directly connected to custom-built hydro jet pumps that also provide for steering. On board, there is a digital dashboard, iPad connectors, Go Pro cameras and hydrophones for listening in to marine mammals.



interior- Image © iSpace2O

The size of the DeepSeaker DS1 means that it can be stored in all large tender garages aboard luxury yachts and/or launched from support vessels. Owners can even personalise each vessel with a unique colour scheme or decals to match the mothership.

Please [contact](#) CharterWorld - the luxury yacht charter specialist - for more on superyacht news item "DeepSeaker DS1 - Funky new superyacht toy by iSpace2O".