

**VISION STATEMENT:  
HAWKES OCEAN TECHNOLOGIES/  
DEEP FLIGHT WINGED SUBMERSIBLES**

Humanity is in possession of a far larger, more complex and valuable planet than we realize even today. The planet we mistakenly call Earth is primarily oceanic. Its blue, three-dimensional habitat, averaging 11,000 feet in depth, is home to an estimated 94% of all life. Currently only four countries have limited (manned) access to these territories -- an area that is greater than all terrestrial land space -- and it is estimated that less than one percent of this space has been explored. Hawkes Ocean Technologies has innovated craft that will effectively open access to blue space. Our hope is that we will harness the human drive for adventure, exploration and science in order to lay a solid foundation for understanding and discovering our own planet.

As with space exploration, it is human presence that fires the public imagination and the drive to explore. To that end, Hawkes Ocean Technologies has spent the last twenty years developing a new generation of manned vehicles that break through the prohibitive costs and operational limitations of current submersibles. We have abandoned the classical methods for submersibles, which operate on the same principles as balloons, and developed the same solution as flight through air. The resulting Deep Flight (patented) winged submersibles literally fly through the water. The advance in capabilities is dramatic; our fourth generation Deep Flight craft can access one hundred times the space, with ten times the range, at one-tenth the cost of previous manned craft.

The question, therefore, is no longer how to provide manned access to ocean space, but how to do so responsibly, given that the vast natural resources of our oceans are ultimately essential to humankind's future. Our vision is to develop Deep Flight first for exploration / science, rather than exploitation. Beyond that, HOT's vision for the freedom to fly underwater is as the inspiration, the wings and engine, to open a period of human exploration and discovery of this planet -- one that rekindles the depths of wonder, hope and promise not felt for a hundred years since the last golden age of exploration.