Carack – Underwater Research Station.



In the warm shallows of the Ninasisa Ocean, Carack is a small but active settlement based beside a large coral reef. The settlement is split into four sectors, 2 primary scientific sectors, the transport hub, and a tourist zone. It was one of the first of many research settlements across many planets, coming under the Life-Science Institute.

A submersed settlement, characteristically warm and light as tropical shallows tend to be, with a high biodiversity of marine life swimming past the bubble. Due to the primarily temporary nature of the population, constantly changing with new research foci, and the awe-striking sights of both animal and plant just beyond the walls. Each sector is in its own bubble, transport tubes providing access between them all, with the transport hub as its central piece. Walking around each sector is encouraged, but inter-sector travel is solitarily based in tube networks.

The two Science Sectors are practically identical, other than minor ageing on the original. The second sector is the newest part of Carack, the buildings bright and appeasing. Short, wide and busy complexes, with a high density of buildings that would infer chaos, yet function like clockwork. Living accommodations border the outside of the sectors. While those working within the sector are varied in species, they are all top scientists under their own sectors, be it general biology, or specific branches. Both sectors are **highly restricted**. Only authorized maintenance personnel (Who reside in the Transport Hub), and on-site researchers are permitted within.

While the focus is mainly the wildlife and natural aspect, much of what is found can be then refined into medical or other industrial uses.

Permanent residents tend to live in the Transport Hub, working the ever-moving tube-network. As with the rest of the settlement's population, its highly variable, but the most stable, although there is a majority in Selenians that took up the work when the settlement was first founded. The hub is the center of Carack, processing incoming and outgoing from the surface, and the movement between the science sectors and the tourist zone. Despite its name, it also holds many companies that work to fund certain projects within the science sectors.

The tourist zone was the 3rd segment of Carack to be built as a way of increasing funding and was what allowed for the second research sector to be built. The zone is more open planned than the others, only a certain number of people permitted within at any time with prior bookings to be made. It's a protected and valuable holiday destination, and premium package deals allow for tourists to go on dedicated submarine/diver vehicles to explore the coral reefs personally.

Carack functions under the Life-Science Institute, running as a research station with command originating from the head of the company, residing elsewhere. Each sector has its own chain of command that ultimately leads back to the managing panel off-world, which is communicated with regularly. All that is done on planet is in the interest of research, profitable endeavors such as the tourist zone coming under this.