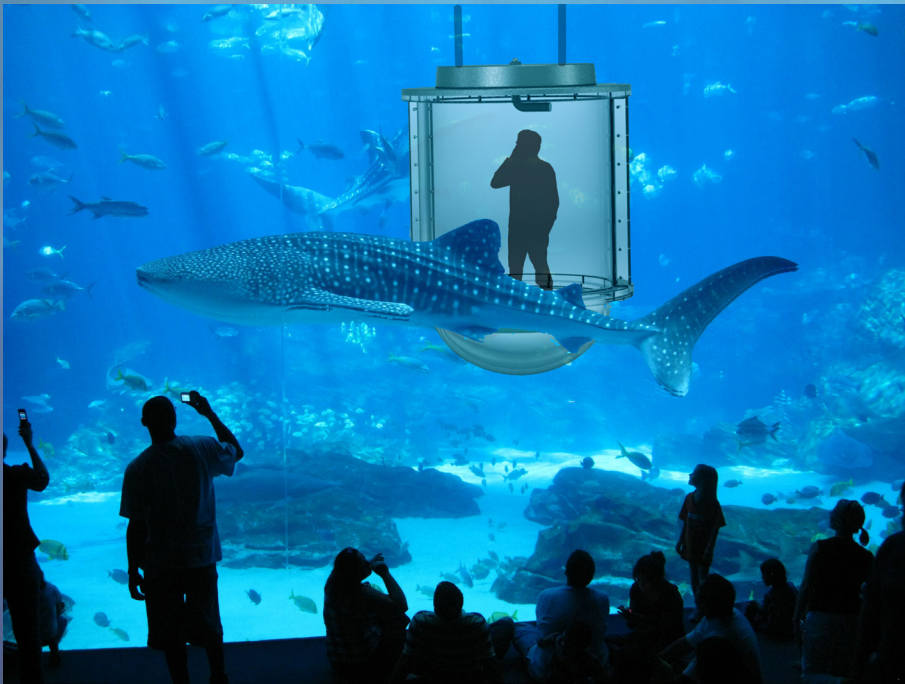
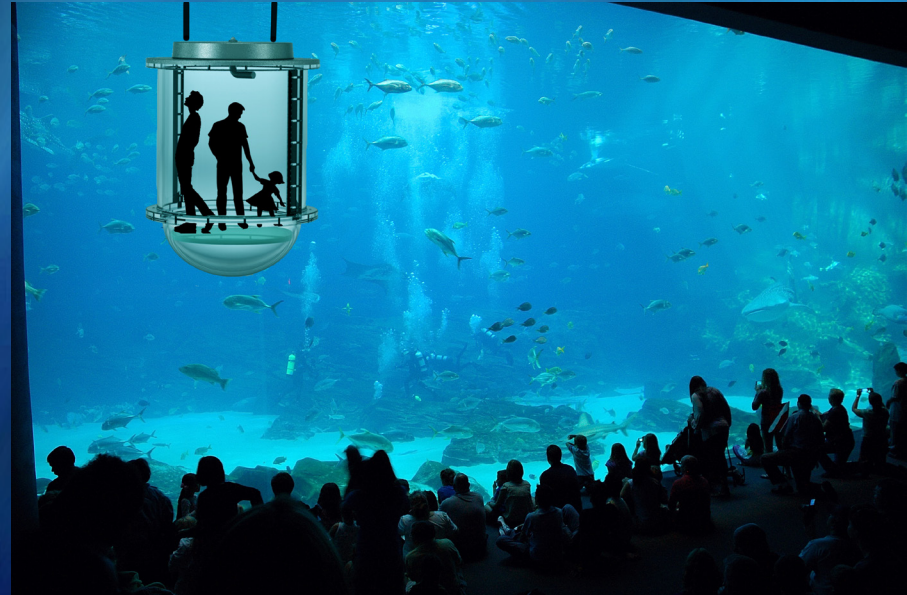


Visit Soon!



SHEDD AQUARIUM

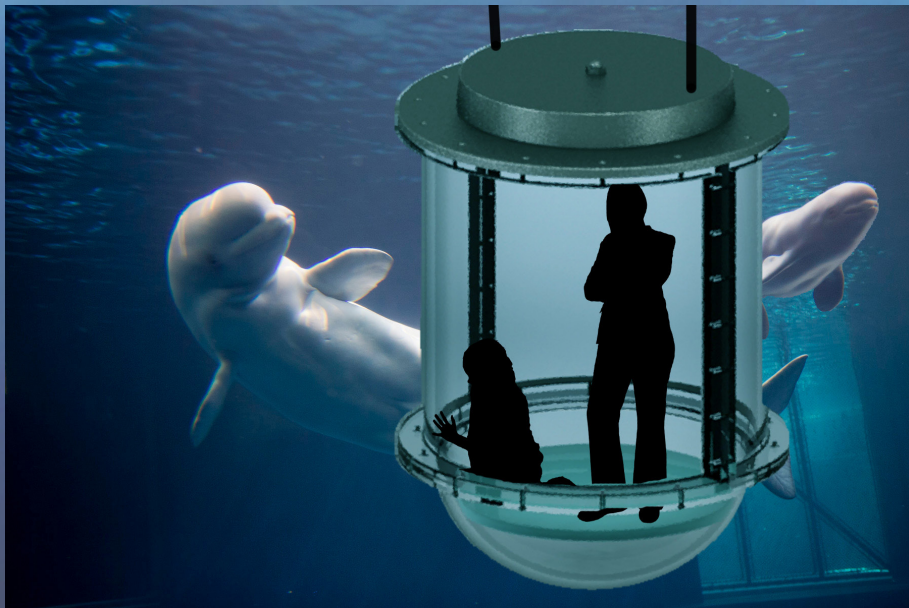


Winter 2013 Attractions

Korey Brisendine -Manufacturing -Fall 13

Underwater Observatory

Introducing Shedd Aquarium's newest attraction this winter 2013. The Underwater Observatory lets you get closer to the animals than ever before! People of all ages are welcome to climb into the submersible for a personal guide to the exhibit from one of our zoological professionals.



How it's Made

Gaskets- Rubber gaskets are placed between every acrylic panel piece as well as the lid for the hatch door. This elastic material keeps the capsule water tight no matter what.

Hatch Door- The entrance and exit to the capsule is cast from treated steel, a heavy weight and heavy duty material. The weight helps to combat buoyancy.

Nuts and Bolts- Each panel is fastened together with several 1" diameter thread industrial bolts. A lock nut on the receiving end ensures a permanent solution for assembly.

Viewing Glass- Vacuum formed acrylic parts are bolted together to form the capsule. Acrylic offers a super durable and easily maintained surface that is perfectly transparent.

Lever Lock- A cast steel lever with rubber grip handle firmly traps the latch under the lip of the entrance. The handle is attached by a 1" industrial sized carriage bolt which allows it to pivot.

