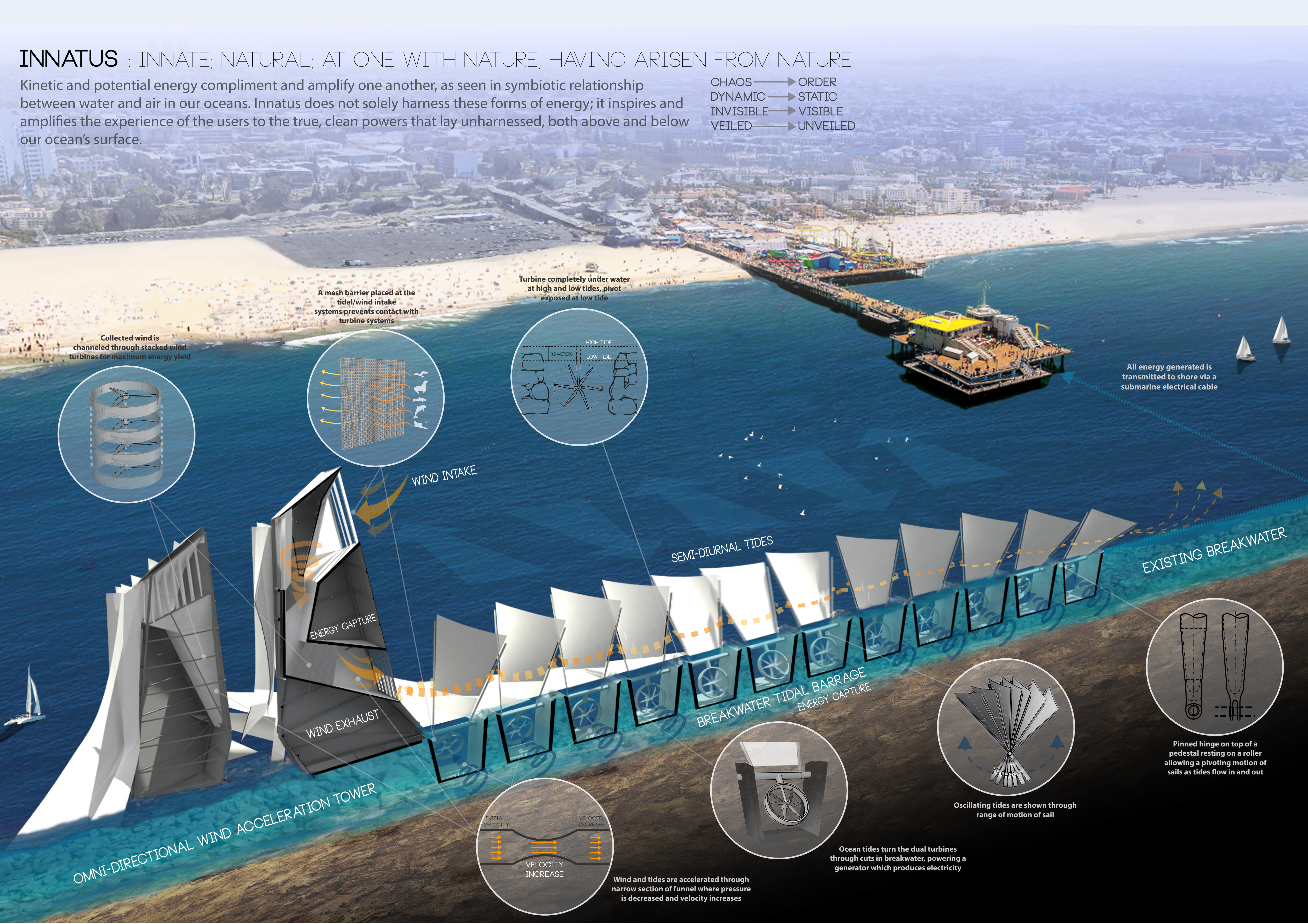


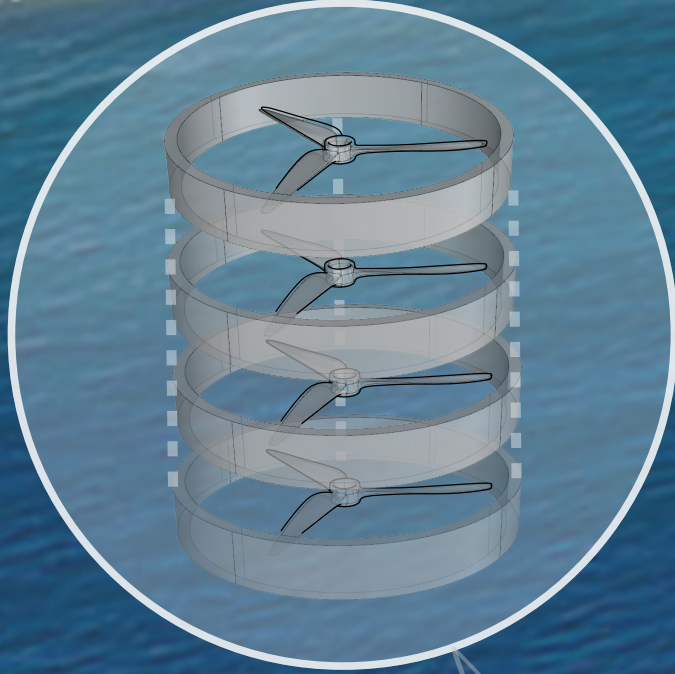
INNATUS : INNATE; NATURAL; AT ONE WITH NATURE, HAVING ARISEN FROM NATURE

Kinetic and potential energy compliment and amplify one another, as seen in symbiotic relationship between water and air in our oceans. Innatus does not solely harness these forms of energy; it inspires and amplifies the experience of the users to the true, clean powers that lay unharnessed, both above and below our ocean's surface.

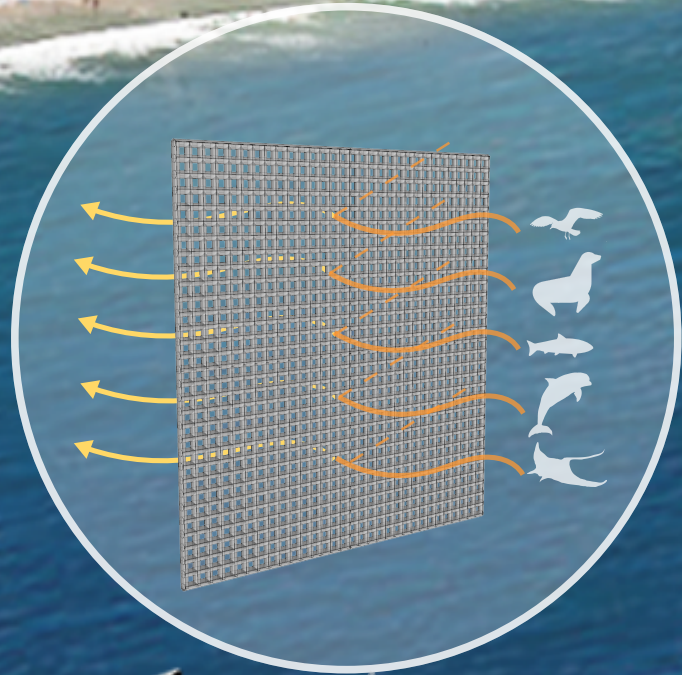
- CHAOS —> ORDER
- DYNAMIC —> STATIC
- INVISIBLE —> VISIBLE
- VEILED —> UNVEILED



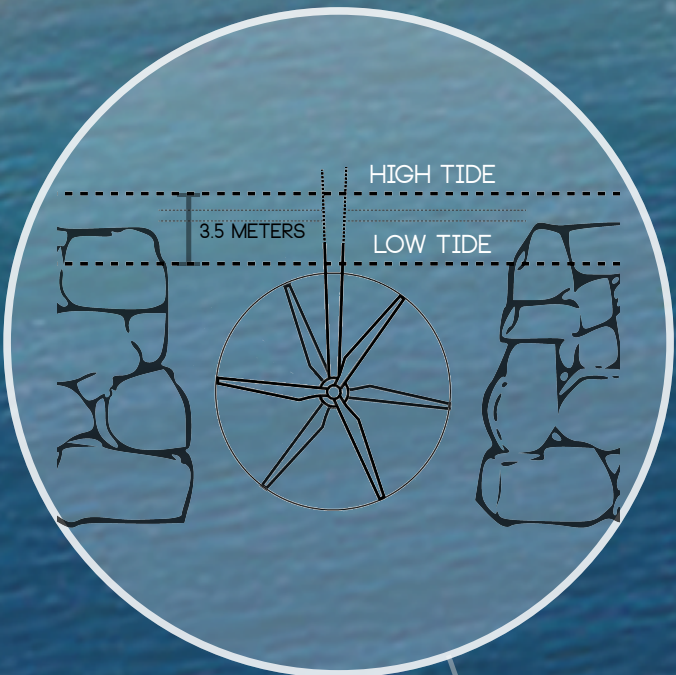
Collected wind is channeled through stacked wind turbines for maximum energy yield



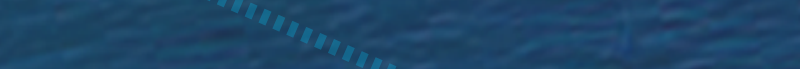
A mesh barrier placed at the tidal/wind intake systems prevents contact with turbine systems



Turbine completely under water at high and low tides, pivot exposed at low tide



All energy generated is transmitted to shore via a submarine electrical cable



WIND INTAKE

ENERGY CAPTURE

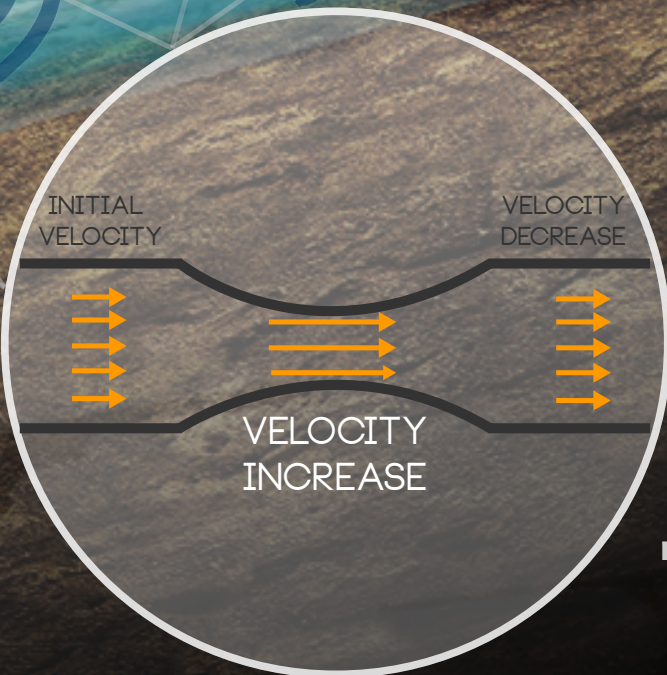
WIND EXHAUST

SEMI-DIURNAL TIDES

BREAKWATER TIDAL BARRAGE ENERGY CAPTURE

EXISTING BREAKWATER

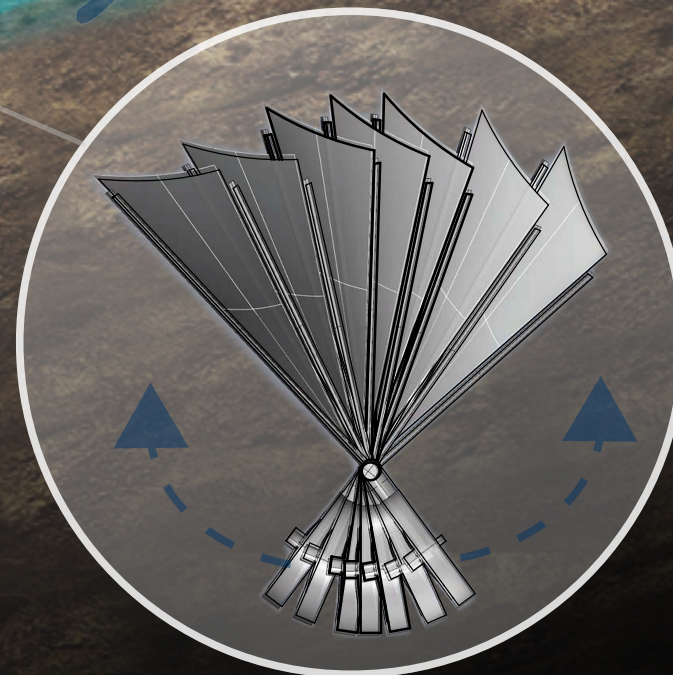
OMNI-DIRECTIONAL WIND ACCELERATION TOWER



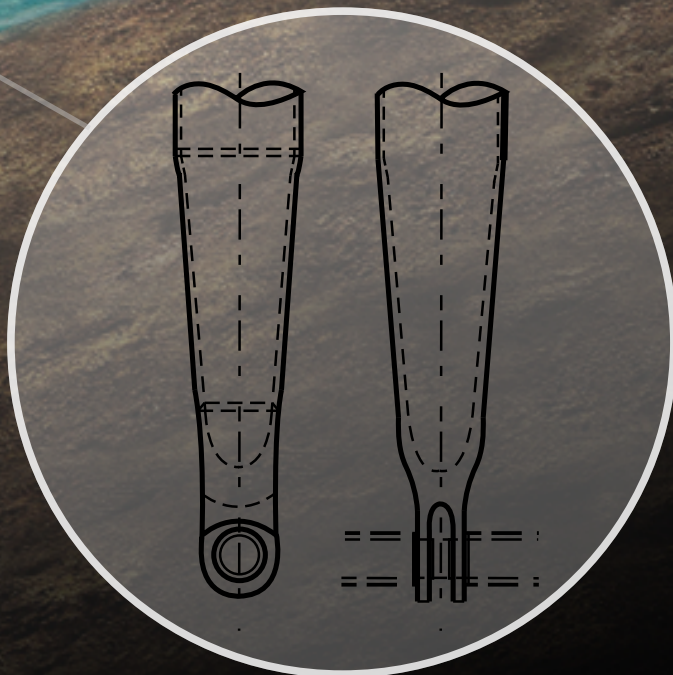
Wind and tides are accelerated through narrow section of funnel where pressure is decreased and velocity increases



Ocean tides turn the dual turbines through cuts in breakwater, powering a generator which produces electricity



Oscillating tides are shown through range of motion of sail



Pinned hinge on top of a pedestal resting on a roller allowing a pivoting motion of sails as tides flow in and out

