

## Green Green Hydrogen Power

- ✓ Find an offshore area outside fisheries and ship traffic with lot of stable wind throughout the year
- ✓ Construct the biggest propeller you think is possible today
- ✓ Mount it high up on a single point anchored platform with production and storage facilities for LH<sub>2</sub>
- ✓ Export the green green LH<sub>2</sub> by tankers to global marketplaces for distribution to airplanes, ships, trains, trucks, cars...



This is a 180 m x 90 m moveable, selfcontained platform equipped with a 45 MW turbine consisting of 3 x 15 MW PM generators on a common shaft with a propeller of 380 m. Storage tanks for LH<sub>2</sub> holds 300 tons and a buffer tank for H<sub>2</sub> holds 80 tons. Annual production is estimated to 4 000 tons LH<sub>2</sub> and tankers shall bring this product worldwide from fleets of such units. In ocean areas around New Zealand, Falkland Islands and coast of South America, we find high wind with small variations throughout the year.