

SEADOV

'Sustainable Energy and Desalination On Vessel'

Patents Pending

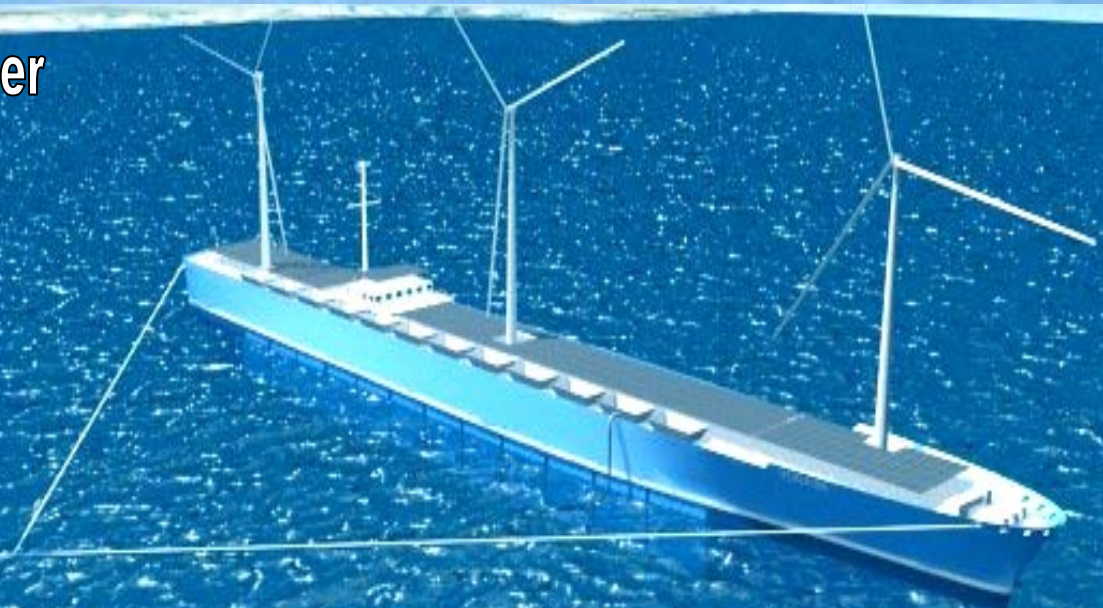
Environmentally Harmless

Affordable

Plentiful

Guilt-Free

Potable Water



Computerised controllers automatically manoeuvre Seadov around its moorings to optimise renewable electric power collection from prevailing wind, wave, solar and tidal energy.

The renewable electric power drives an on board reverse osmosis plant (RO) which separates salt and dissolved solids from the seawater prior to the processed water being pumped ashore for final treatment. Once treated the potable water is pumped into the supply grid. Removed salts are safely dispersed into the upper sea currents.



- ◆ Relieves or removes restriction
- ◆ Contributes to base load
- ◆ Defers or eliminates the need for new coastal dam construction
- ◆ Reliable potable water supply regardless of rainfall
- ◆ Affordable for authorities and rate-payers
- ◆ Environmentally harmless