

WHY WAVES?



Renewable Constant Predictable Stable Convenient

SMALL FOOTPRINT – BIG EFFECT



MATS LEIJON

Inventor, professor, serial entrepreneur,
Seabased co-founder and past CEO

Hundreds of patents in renewable electric
power generation from work w/ ABB,
Uppsala and Seabased

15+ years of focus on Wave Power

Awards and honors include:

- Swedish Seraphim Medal
- Discover Awards
- 2x Financial Times Global Energy Award
- Multiple high honors from Swedish universities
- WEC on a Swedish stamp



WORLDWIDE PATENT PORTFOLIO

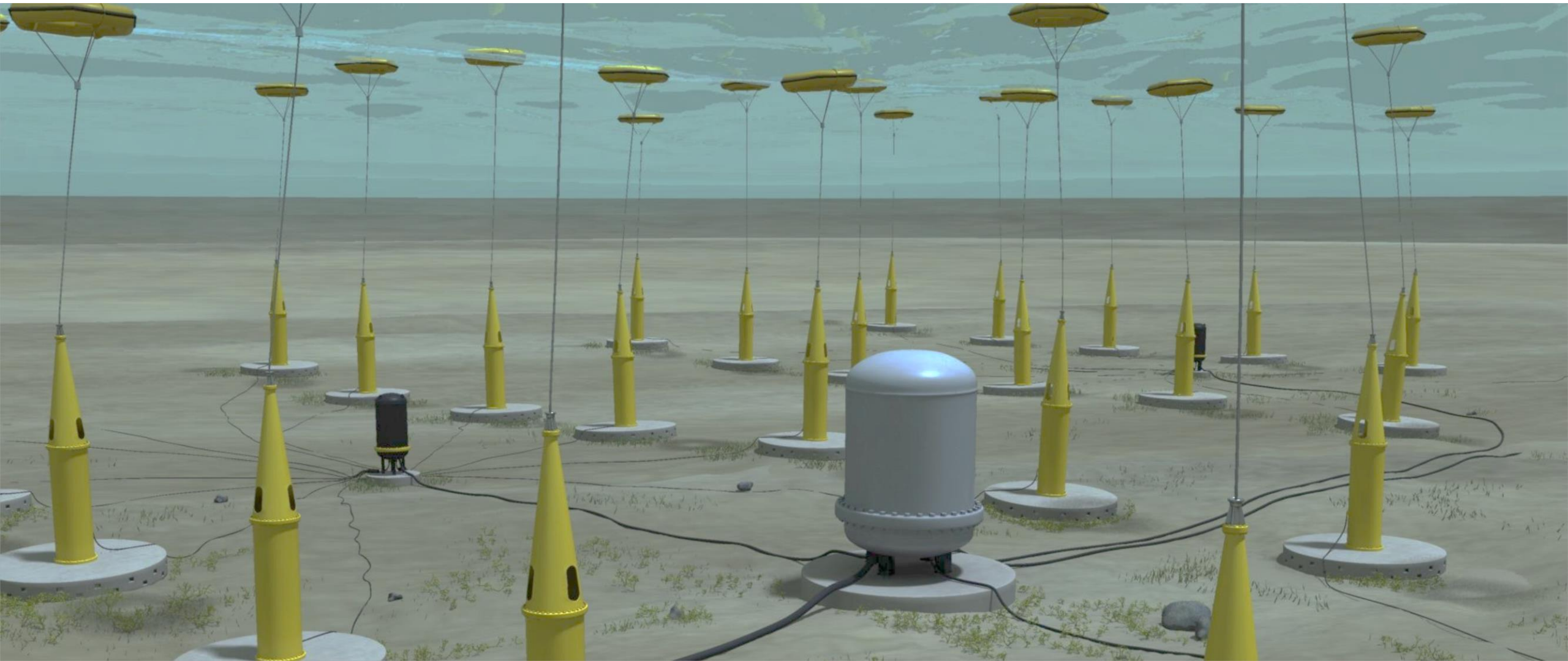


20+ patent families

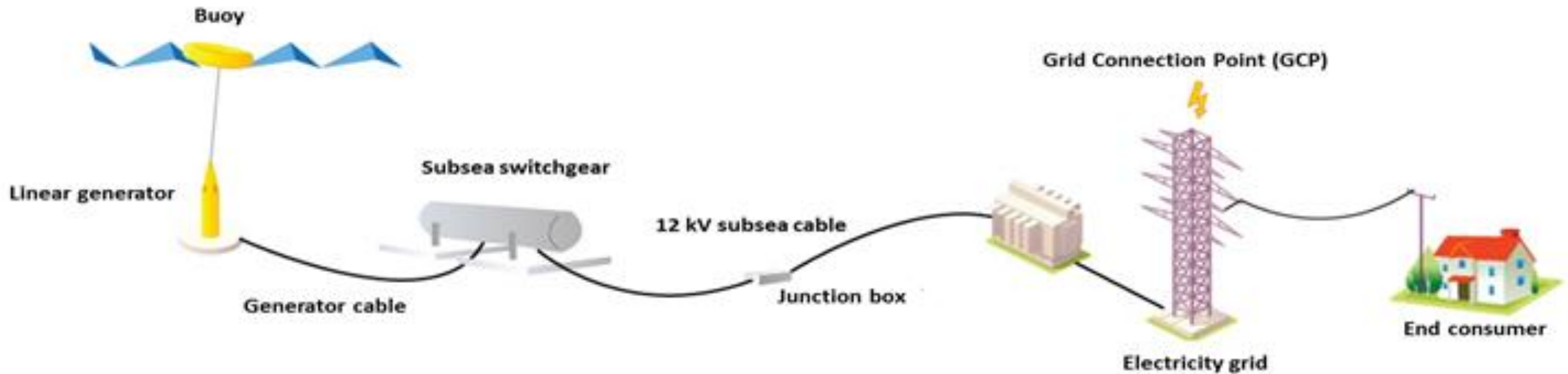
Unique, broadly written, well-protected patents

Protected in multiple jurisdictions worldwide

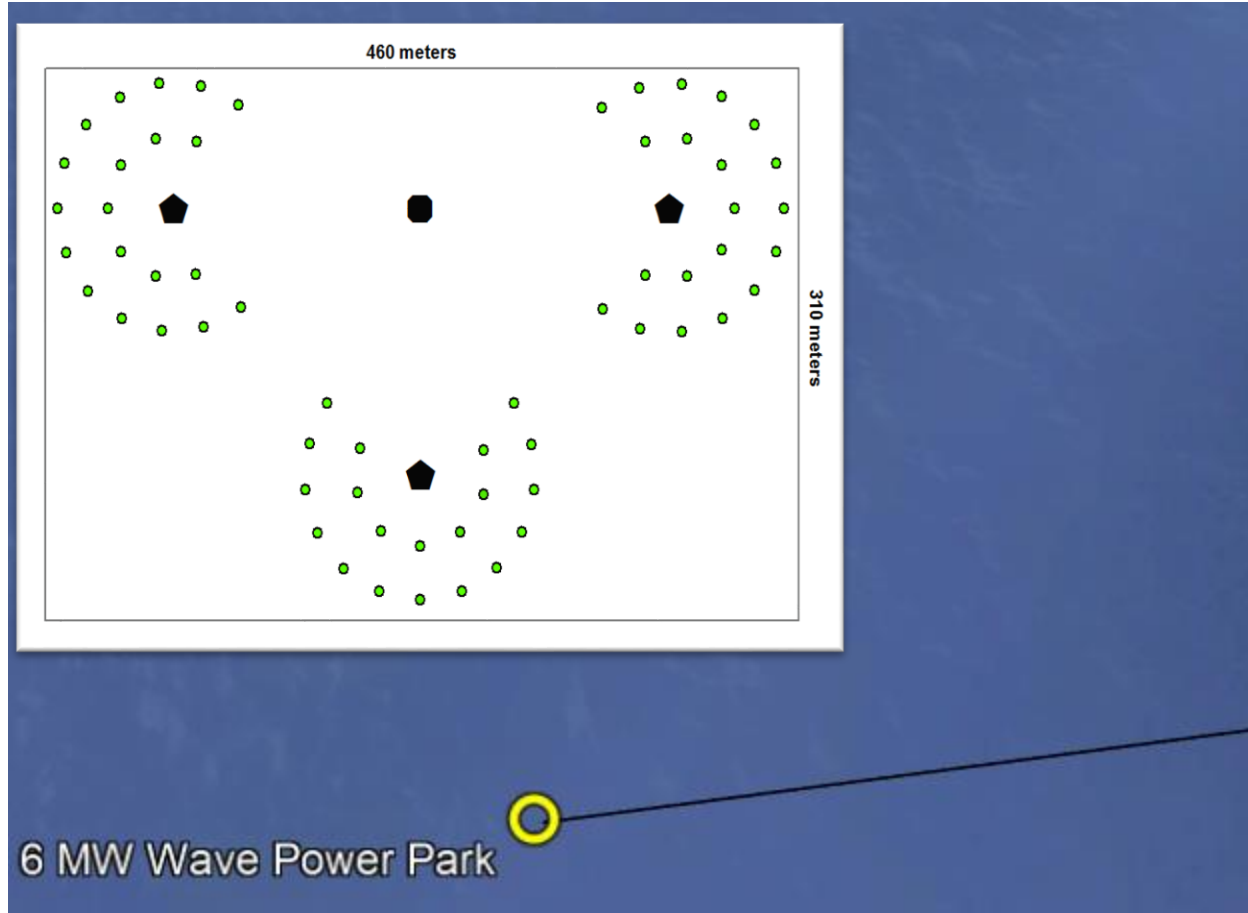
FROM WAVE TO GRID



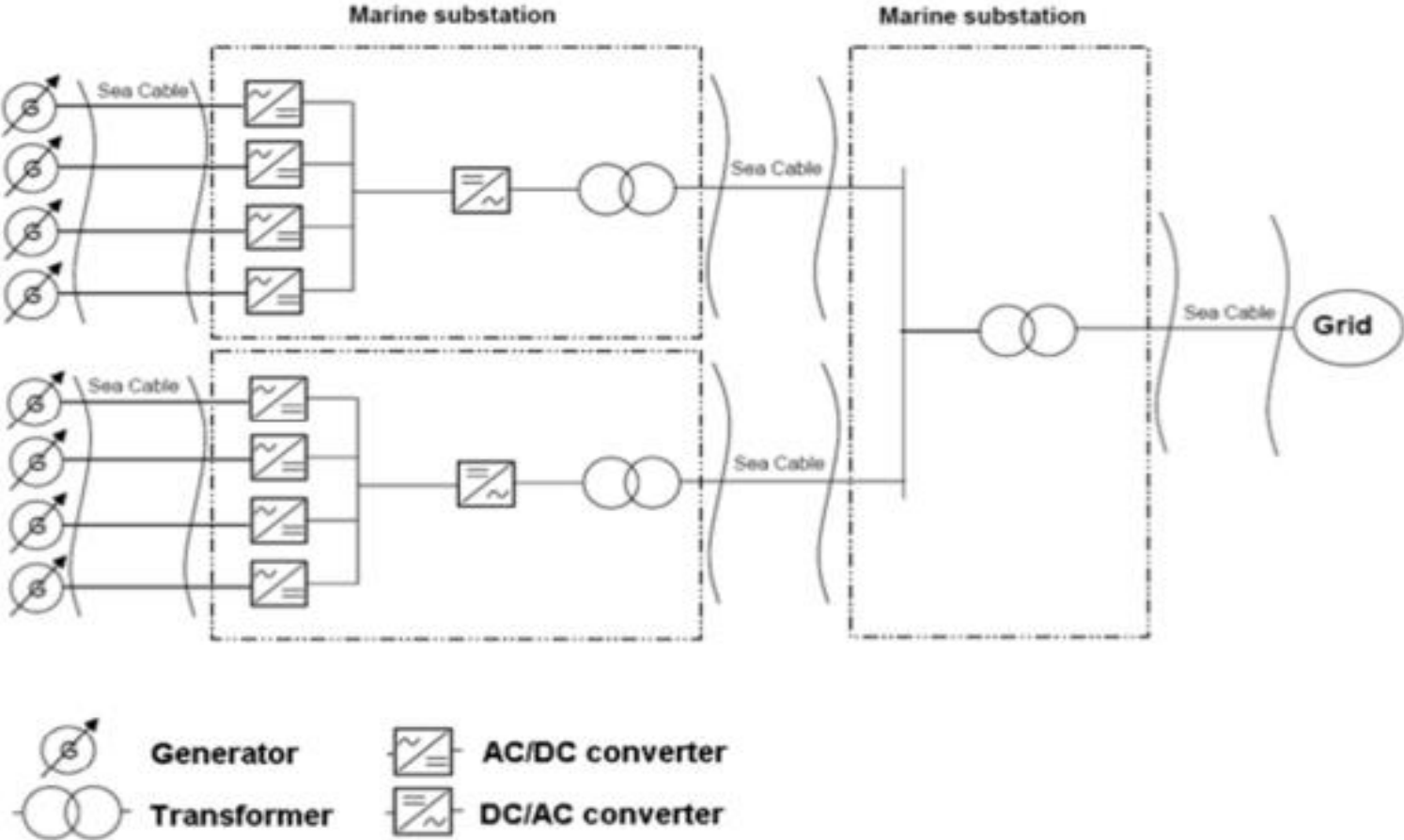
FROM WAVE TO GRID



FROM WAVE TO GRID



FROM WAVE TO GRID



PROVEN TECHNOLOGY



PROVEN TECHNOLOGY



PROVEN TECHNOLOGY IN GHANA



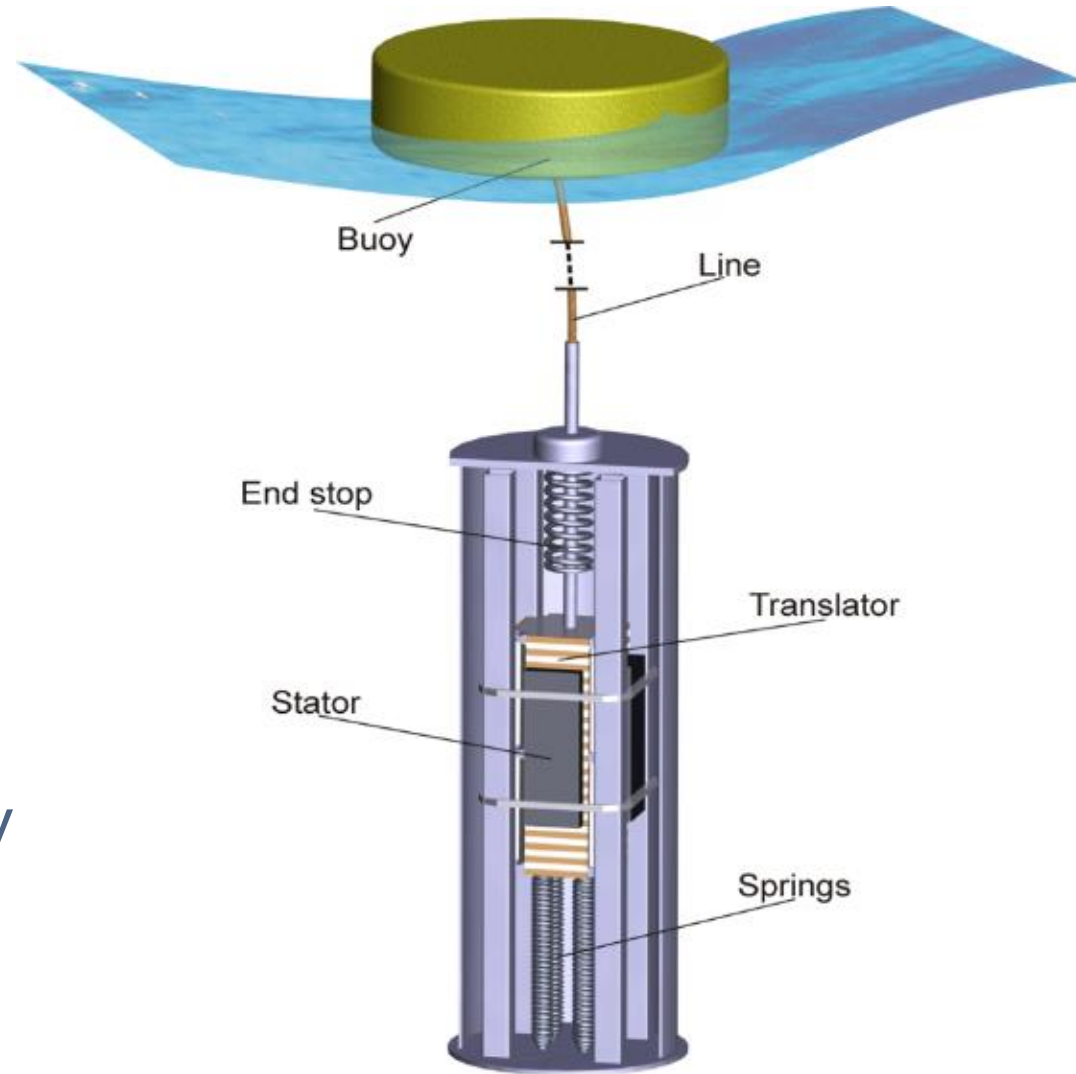
MECHANICALLY SIMPLE & ROBUST

SEABASED WECS

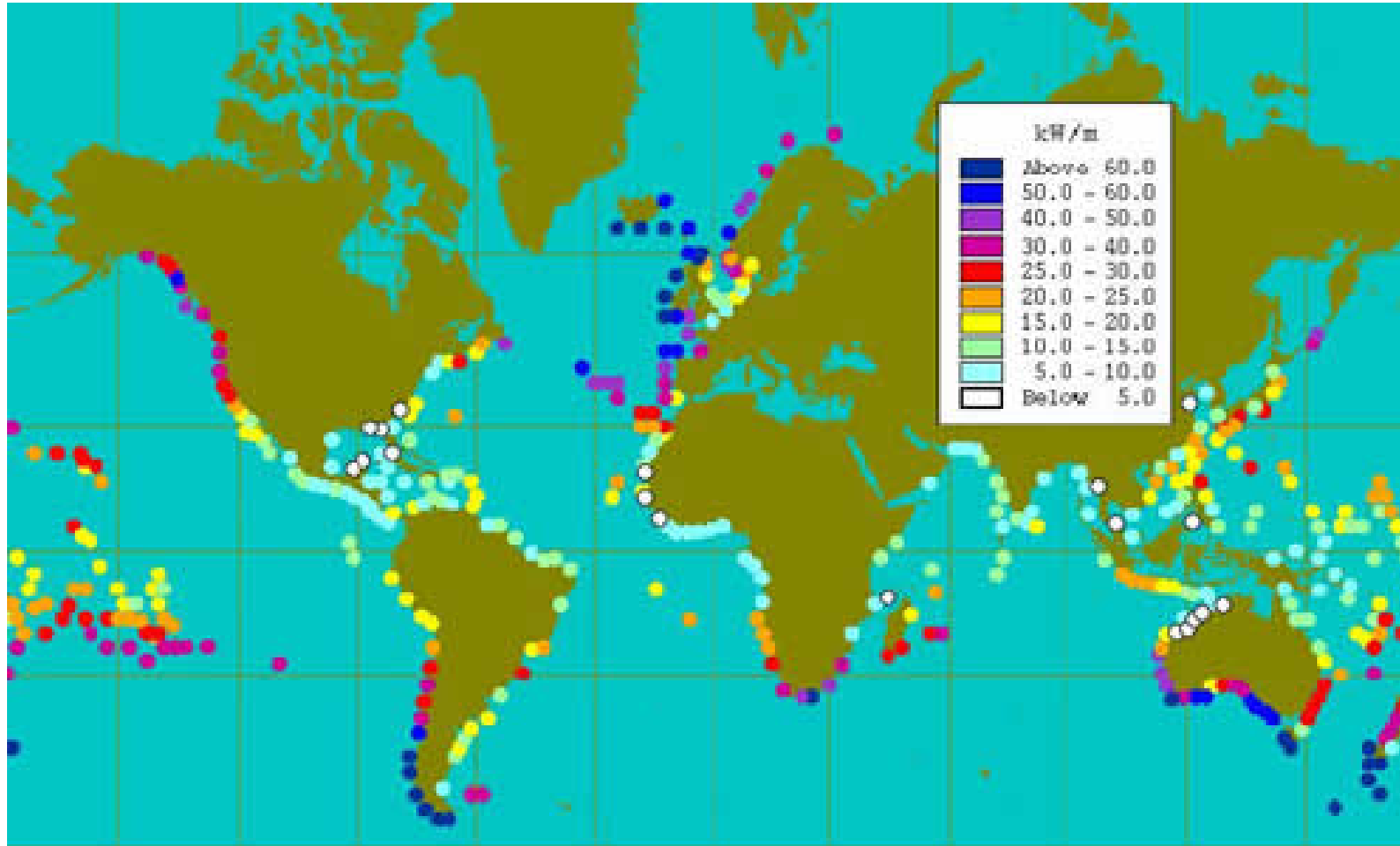
Mechanically simple -
very few moving parts

Robust generator
technology

Efficient & reliable energy
conversion system



ENORMOUS POTENTIAL



Wave energy per meter wave front (in kW per meter) (Hagerman 2004)

GENTLE ON THE ENVIRONMENT

NO EMISSIONS

"NO TAKE ZONE"

**NO MOVING PARTS
THAT COULD HURT ANIMALS**

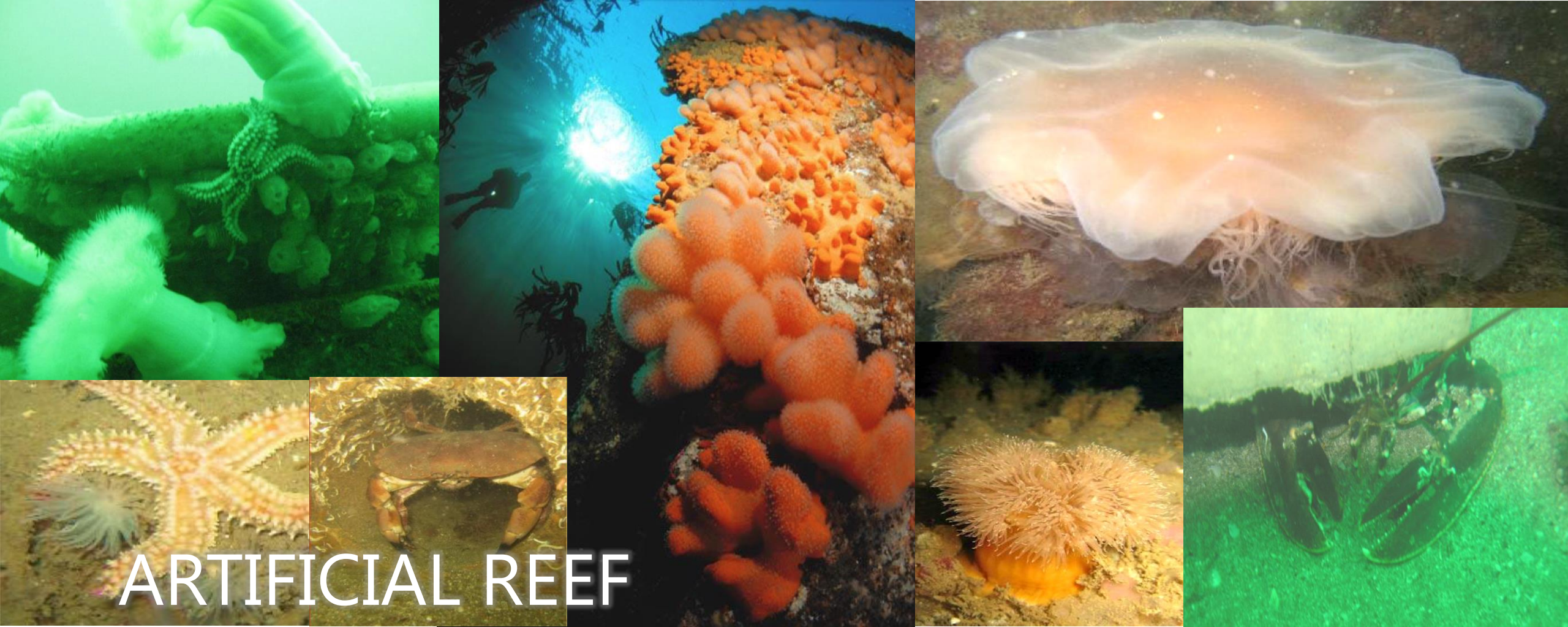
NO OILS THAT POLLUTE

NO LOUD NOISE

NO LAND AREA USE

NO EYESORES

GENTLE ON THE ENVIRONMENT



ARTIFICIAL REEF

