

ICCP-Pod



Environment

- Zero emissions
- Wind turbine noise reduction (<40dB)
- No diesel spillage during genset refuelling
- Sustainable ICCP solution



Mobility

- Single-lift unit by crane or helicopter
- Pod size >6 ft up to 40 ft
- Weight: 5 - 7 tons depending on configuration



Net Zero

- Plug & play, ready for use
- Compact and modular
- Variable battery storage capacity



Costs

- Steel reduction
- Less- or no coating
- Fuel and maintenance reduction
- Reduction of commissioning time
- Return on investment 2.5 years



Durable

- Designed and certified for offshore environments
- Deployed on multiple sites during its lifetime



Safety

- Safe auto shutdown control panel
- Multiple levels of redundancy
- 24/7 onshore remote monitoring



More info?

corrosion.nl

info@corrosion.nl

amphibiousenergy.com

info@amphibiousenergy.com

ICCP-Pod

ICCP Anode

ICCP-Pod

- Integrated ICCP power unit
- SCADA monitoring
- >86kWh unit
- 8.5kW rated system: 5kW wind, 3.5kW solar
- 100% Renewable Energy
- 1 x Nautilus Offshore wind turbine 3 or 5kW PMG
- Solar PV panels
- 6-9 X 375Wp vertically orientated
- Yield (net values):
 - 220W up to 1000W continuous load minimum
 - 2MWh up to 8.7MWh annual power delivery
 - 4kW output inverter peak load, higher output configurations on request
- Battery pack:
 - 2 x 24 2V 900Ah (86kWh), PowerSafe SBS EON
 - Autonomous for 4 - 10 days No wind/sun or system failures
- Satellite/4G controlled Energy Management System
- Output: any voltage configuration Available on request
- Pod size: >6 ft up to 40 ft.
- Turnkey or full service
- Lease or purchase

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