OCEAN AND ENVIRONMENTAL TECHNOLOGIES AND SERVICES

Part 1: Ocean Focus

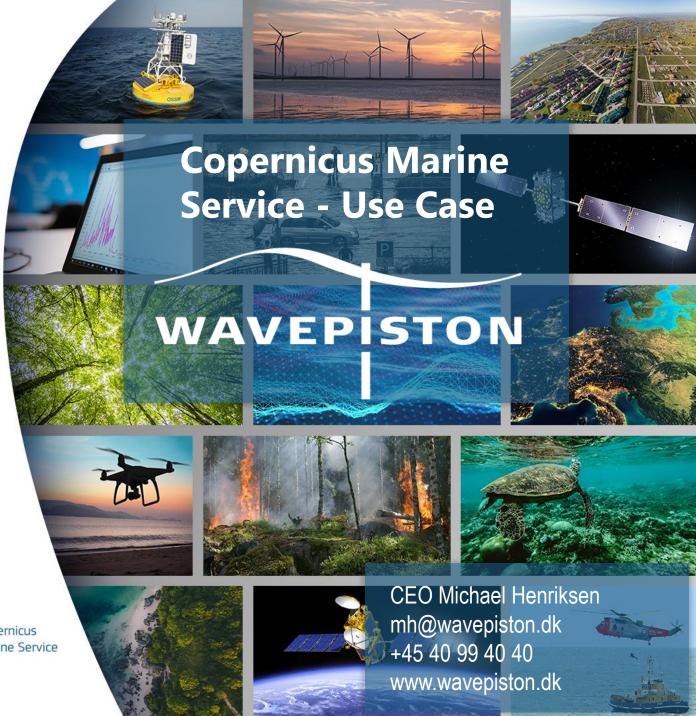
Wednesday 20 October 9:00 AM to 01:15 PM











Experienced Team





CEO, Michael Henriksen



CTO, Steen G. Thomsen



CFO, Lars Bonnichsen



Lead Engineer, Kristian Glejbøl

Chief Specialist,

Head of Admin..

Tina H. Christensen

Martin von Bülow



Head of Production, Oscar Helmersen



Development Engineer, Troels V. Lukassen



Development Engineer, Morten M. Jakobsen



Chairman of the Board, Jesper Højer



Member of the Board, Torben Arnth Nielsen



Commercial Director, Peter N. Svendsen





Gran Canaria Manager, Noelia Pericon



Operational Coordinator, Esther Capote Kerr



Technical Coordinator, Alberto C. González

Experienced Team and Board – Competences:

- Offshore
- Energy
- Taking an Idea to a Viable Product
- Management
- Execution Power
- Engineering



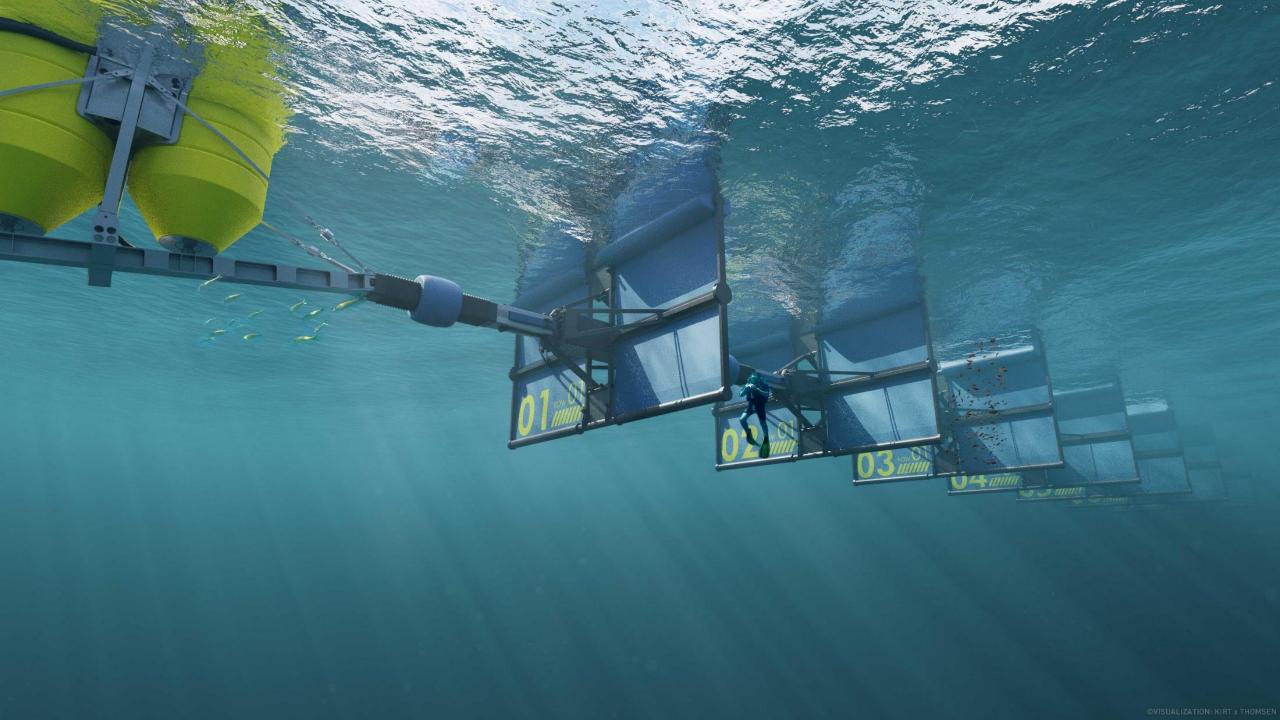


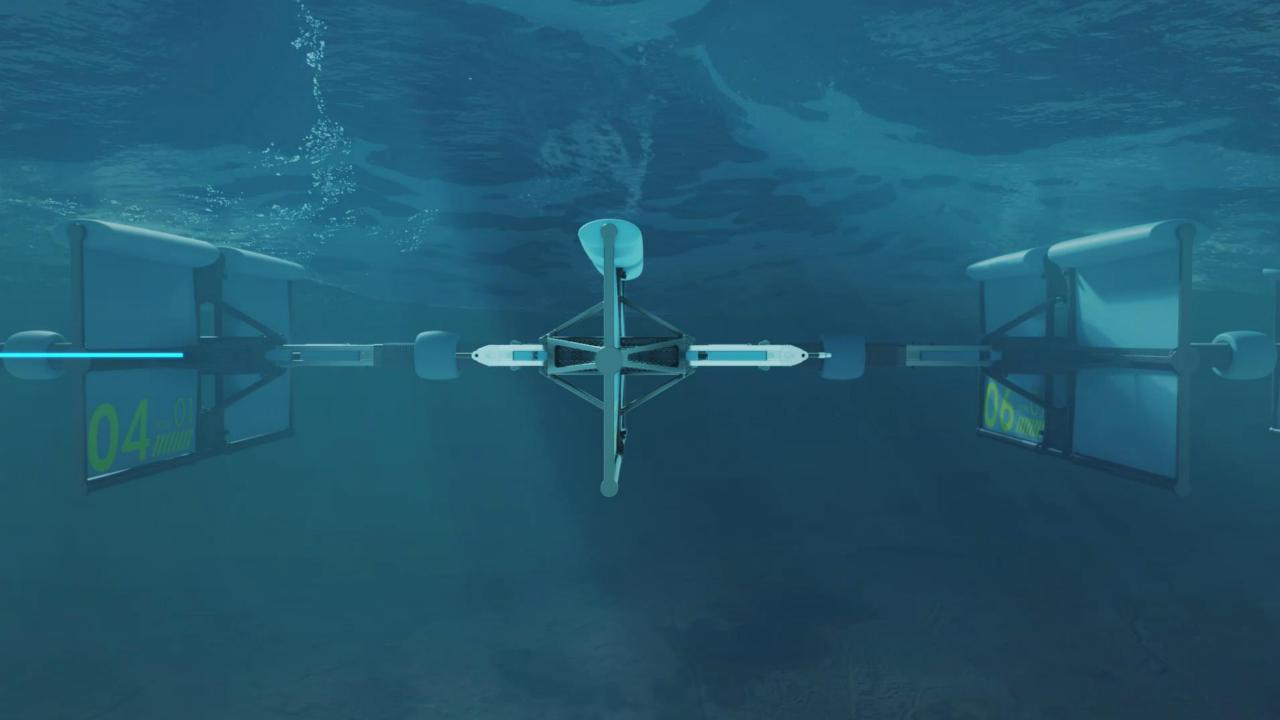
Renewable Energy



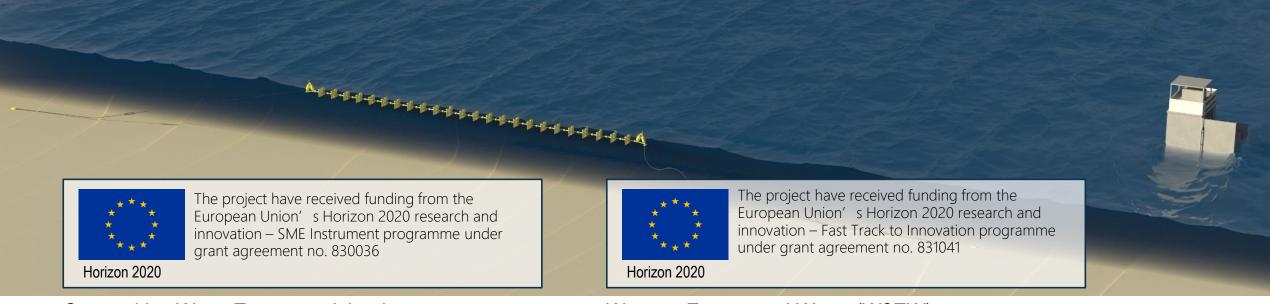
Fresh Water



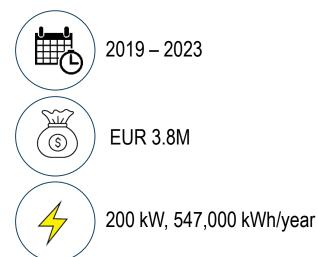




Full Scale Pilot Projects - Gran Canaria, Atlantic Ocean



Competitive Wave Energy on Islands



Wave to Energy and Water (W2EW)

















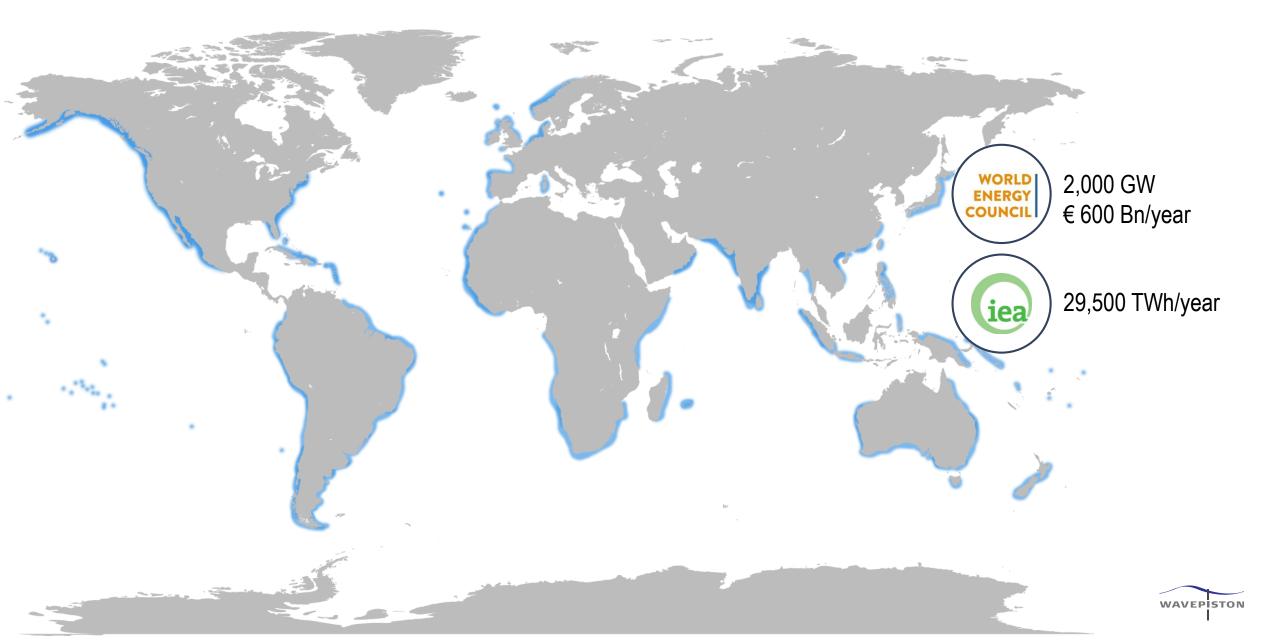
150 kW, 350,000 kWh/year (80%) 28,000 m3 water/year (20%)



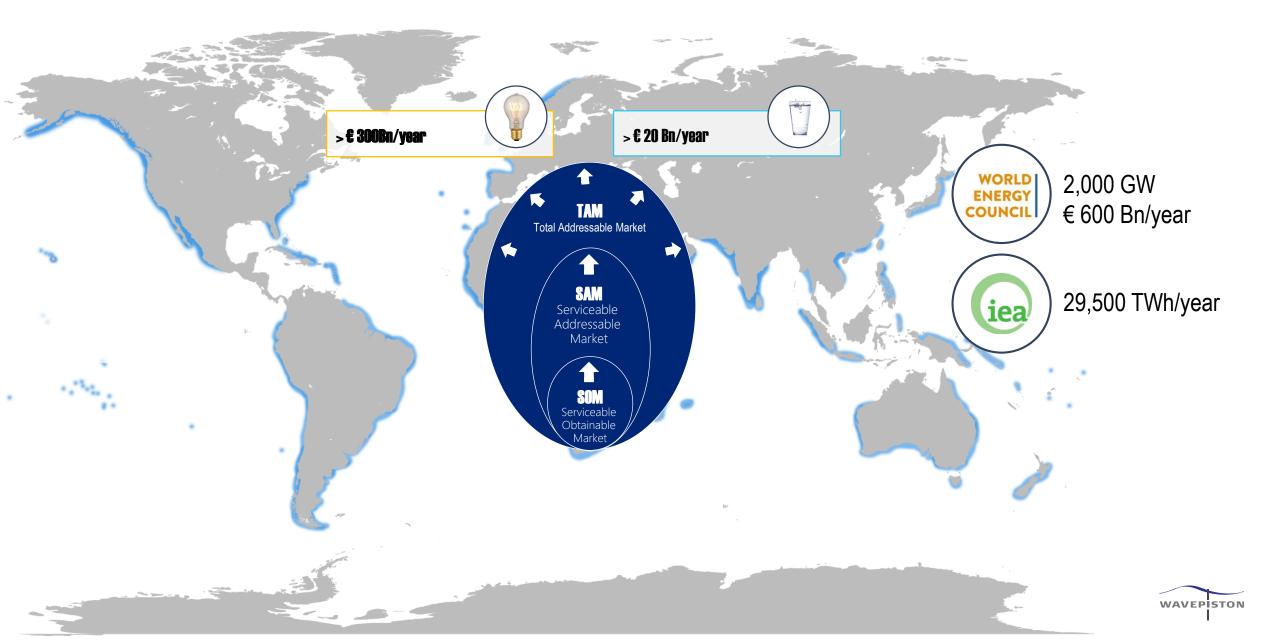




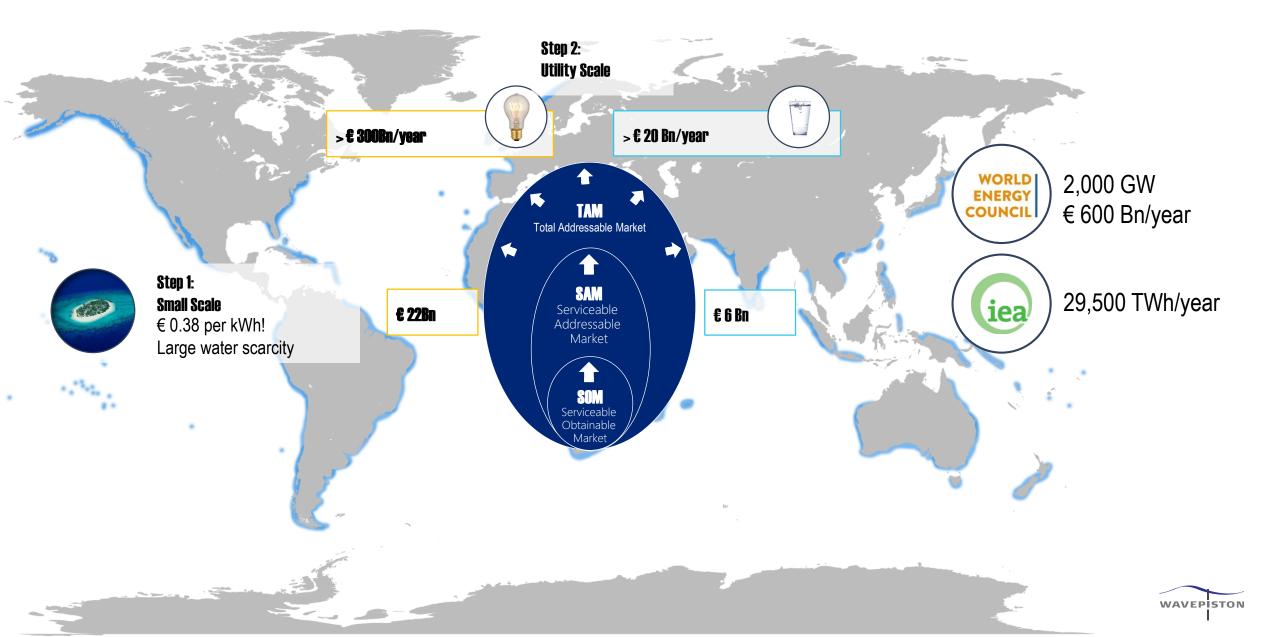
Waves – A Very Large Potential



Waves – A Very Large Potential => (Pre-)Commercial Projects?



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Waves – A Very Large Potential => (Pre-)Commercial Projects?

But where should we focus?

Bermuda

Black Sea

Canary Islands

Cap Verde

Caspian Sea

Dominican Republic

Fiji

Galapagos

Guadeloupe

Malta

Maldives

Martinique

Mauritius

Mozambique

Marshall Islands

Nauru

Nouakchott

North Sea

Pohnpei

Philippines

Sardinia

WAVEPISTON

Assess the Best Locations

Pre-studies on Wavepiston Potential

- Wave
- Current
- Tide
- Geophysical

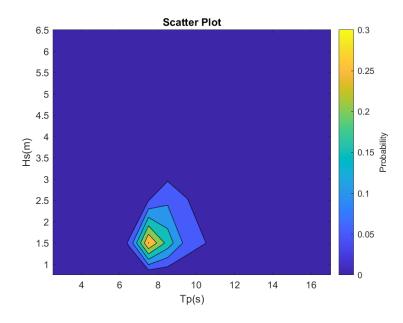
Incl. extremes

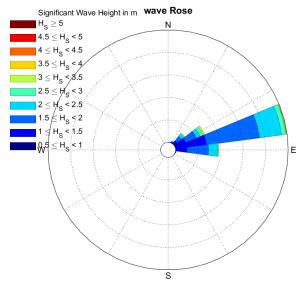






Isolate the data for the best locations

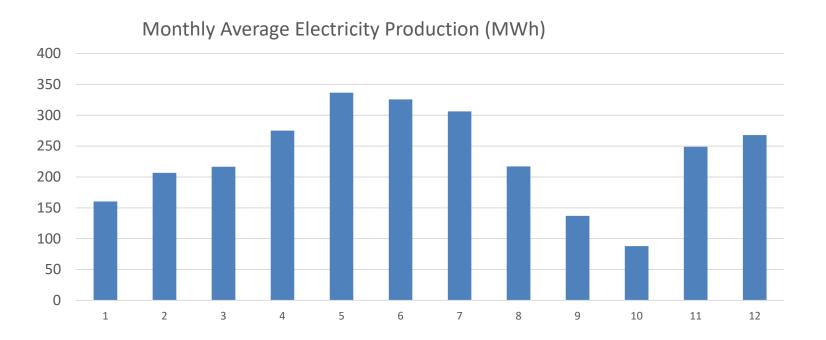






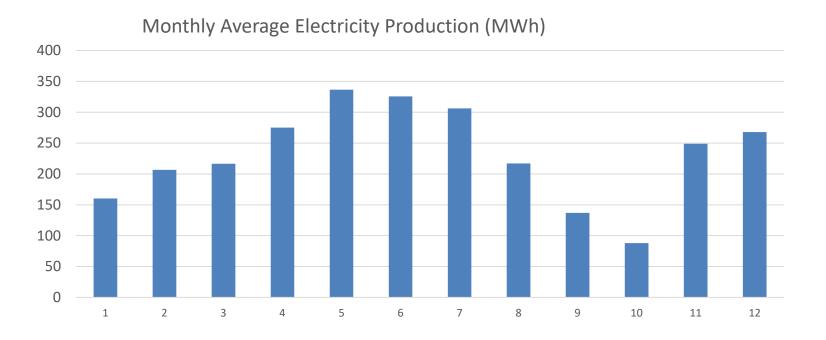


Conclusion Based on the Wavepiston Energy and Cost Tool





Conclusion Based on the Wavepiston Energy and Cost Tool



GO / NO GO?

CAPEX - OPEX

LCOE



LCOW



- Wave, Current, Tide
- Extremes
- Geophysical

ALSO

Other relevant criteria e.g. Region, Political, Support etc.



First Step: European related locations

Bermuda

Black Sea

Canary Islands

Cap Verde

Caspian Sea

Dominican Republic

Fiji

Galapagos

Guadeloupe

Malta

Maldives

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WAVEPISTON

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Pre-study Fiji Study Project Development Stakeholders Malta Customers **Partners** Financing Etc. Execution Nauru

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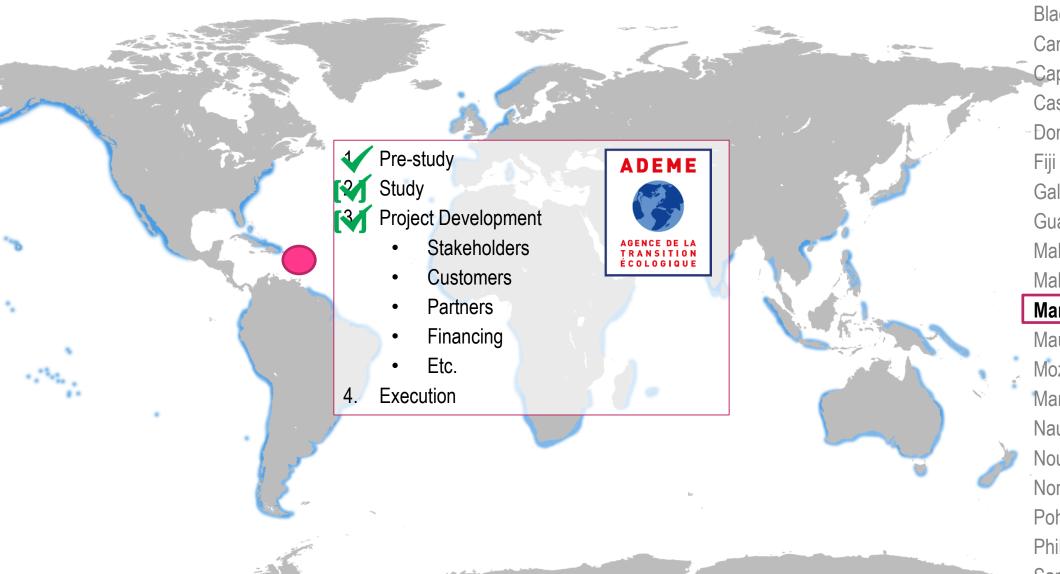
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Pohnpei

Philippines

Sardinia





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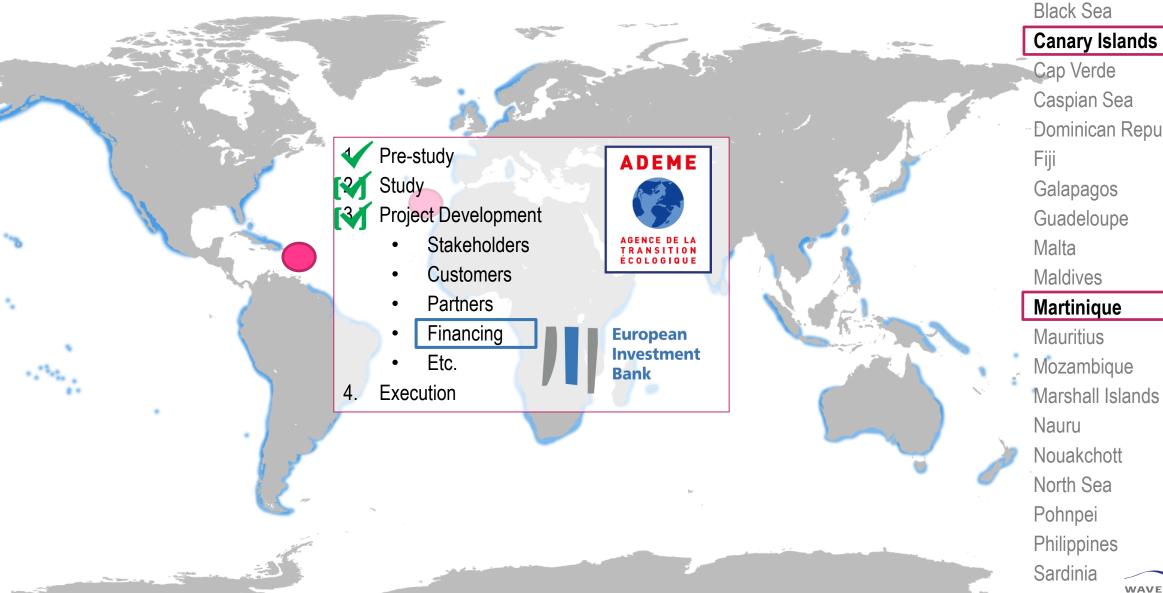
Nouakchott

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WAVEPISTON

OCEAN AND ENVIRONMENTAL TECHNOLOGIES AND SERVICES









Renewable Energy & Desalination Broad, Conceptual Patent

Simple, Robust, Standard,



We Make Wave Energy Competitive

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