



# For local electricity, go for marine energies

**Ys Energies Marines Développement**,  
expert in **tidal** and **wave energies**,  
shows you the way.





# Marine energies: an inexhaustible potential!

Tidal and wave energies are inexhaustible sources of energy.

## PREDICTABLE & REGULAR



The speed of ocean currents is a natural phenomenon based on dates and times of tides.

## COMPLEMENTARY



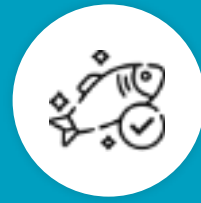
Waves power is more powerful in winter, good complementarity with solar power.

## PRESERVING LIVING ENVIRONMENT



Installed or floating, these technologies remain unobtrusive and hardly visible from the coast.

## LOW IMPACT ON THE MARINE



The studies carried out showed very low impact of marine energies on the environment, and mainly concentrated during the construction period.



# Make marine energy an asset for your region

The scarcity of resources, the need to reduce our greenhouse gas emissions to slow down climate change, and our growing need for electricity are forcing us to take action.

**Marine energies have a future in the energy mix,**

- ✓ Rely on a **local resource: the ocean.**
- ✓ Take another step towards **renewable energies** and **decarbonization.**
- ✓ Control energy costs over the **long term.**
- ✓ Gain **energy autonomy.**
- ✓ Create **jobs** and develop **local skills.**



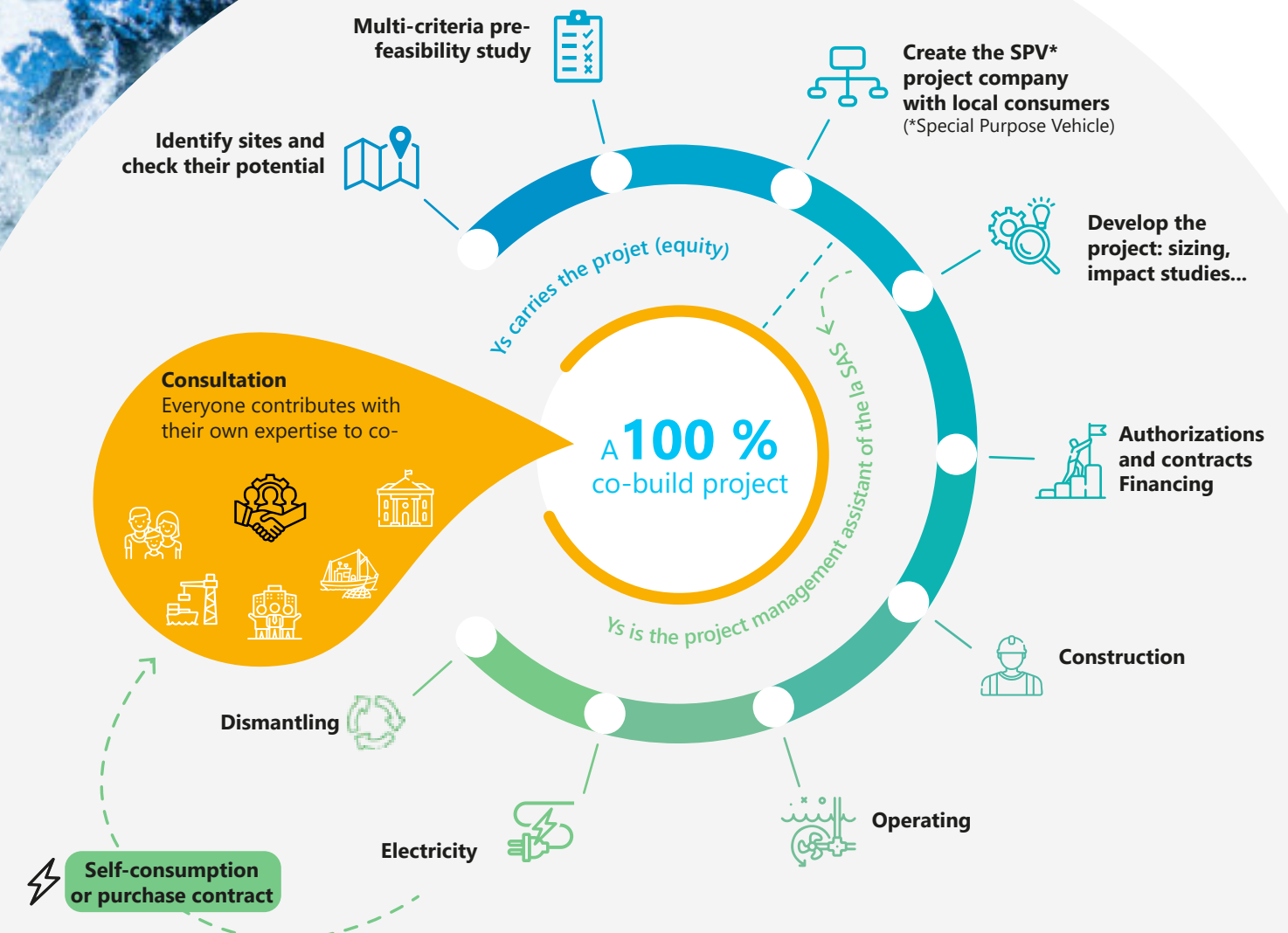
# Ys Energies Marines Developpement is with you

We co-construct marine energy projects **for and with coastal and island regions**: local authorities, manufacturers, port services, fishermen, associations, citizens...

With a concerted approach and a tailor-made support, we are involved at every stage of the project to help you **produce sustainable energy with a cost-controlled rate over the long term.**

Our philosophy is to create tidal and wave energies projects **sized to local needs** by selecting **the most appropriate technology** for the site, while respecting biodiversity and ecosystems.

**Our multidisciplinary team** is made up of experts in renewable energies and project development, specialists in ocean engineering, electricity, mapping and planning, and a communications manager in charge of consultation process.





# The power of the ocean and the collective



Source : Athelstan Spilhaus, Atlas of the World with Geophysical Boundaries, 1991  
Cartographie : Clara Desilbert



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