



TIDAL AND WAVE ENERGY CONVERTERS

YS ENERGIES MARINES DEVELOPPEMENT

Marine technologies for the coastal economy

WHAT DO WE DO



WE ARE SERVING THE COASTAL TERRITORIES

YS~EMD develops ocean energy projects (tidal and wave) for and with stakeholders in coastal regions:

local authorities, industrial companies, port services, associations, citizens.

YS~EMD acts, through consultation, in favour of the resilience of these areas.

THE BLUE ENERGY



WAVE



TIDAL

We use ocean energy because it is :

- 100% renewable
- predictable
- environmentally friendly
- generating local employment
- creating local value

Project phases :

Identification
of sites

Pre-feasibility

Structuration
of the SAS*-
MRE**

Project
development

Permits and
contracts

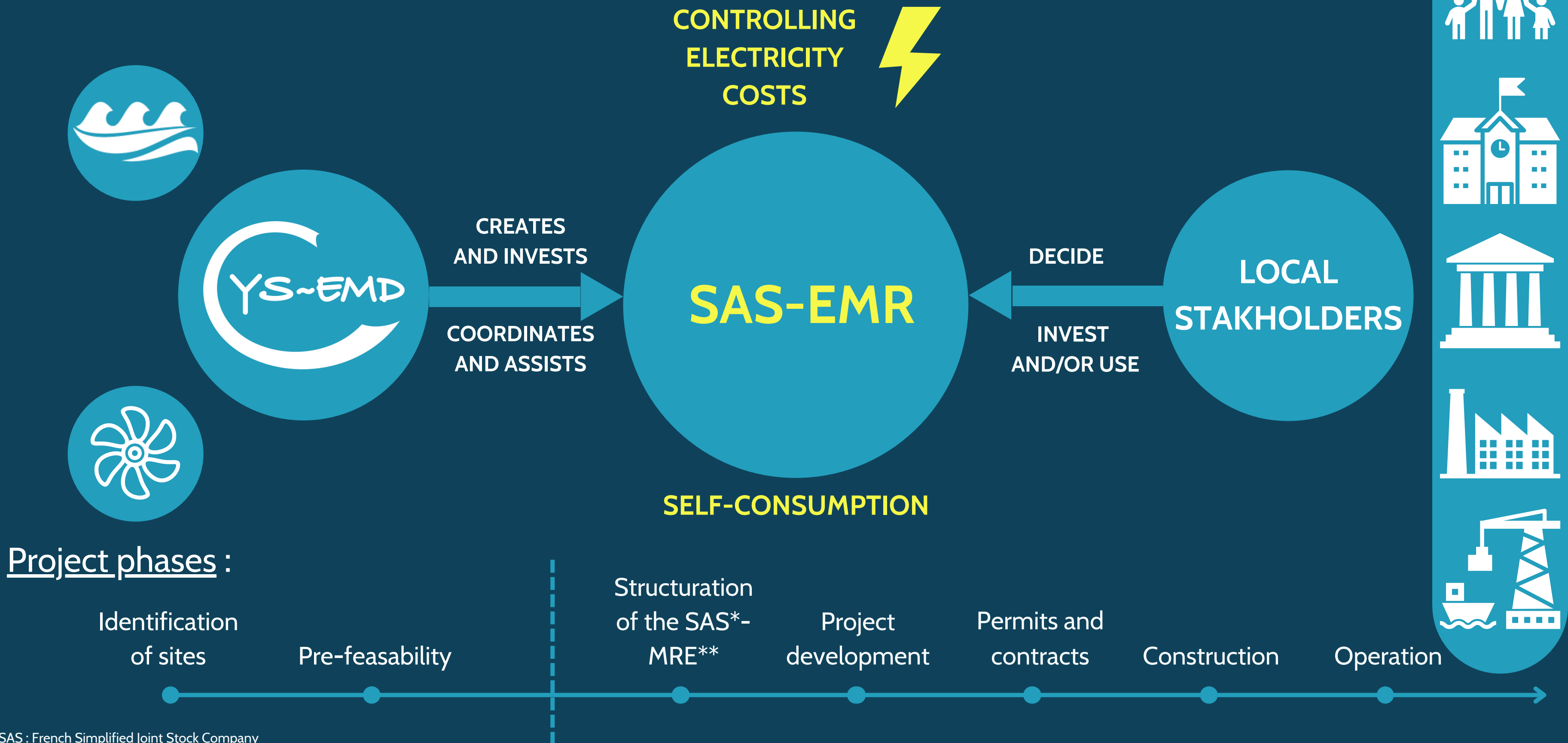
Construction

Operation

*SAS : French Simplified Joint Stock Company

**MRE: Marine renewable energy

OUR MISSION



*SAS : French Simplified Joint Stock Company
**MRE: Marine renewable energy

THE SAS-MRE

We provide expertise in :

- Energy
- MRE development
- Project engineering
- Consultation and circular economy
- Project financing

CONTROLLING
ELECTRICITY
COSTS



Local actors provide the expertise of :

- Territorial policies
- Coastlines and the sea
- Maritime professions
- Prior consultations

SAS-EMR

SELF-CONSUMPTION

Project phases :

Identification
of sites

Pre-feasibility

Structuration
of the SAS*-
MRE**

Project
development

Permits and
contracts

Construction

Operation

*SAS : French Simplified Joint Stock Company

**MRE: Marine renewable energy

TERRITORIAL RESILIENCE

LOCAL
STAKEHOLDERS



The **objectives** are:

- To fight against climate change
- To **decentralise** the production of electricity and thus anchor the project in the territory
- To **control the cost** of electricity over 20/25 years through self-consumption installations
- To ensure citizen **governance** and self-management of the production

Project phases :

Identification
of sites

Pre-feasability

Structuration
of the SAS*-
MRE**

Project
development

Permits and
contracts

Construction

Operation

*SAS : French Simplified Joint Stock Company

**MRE: Marine renewable energy

PARTNERSHIPS SOUGHT



TECHNICAL FIELD

TEC/WEC manufacturers

Port logistics

Anchorage

Cables and electrical stations



LEGAL FIELD

Law firm:

maritime regulations

contracts



ENVIRONMENTAL FIELD

Research:

fauna, flora, acoustics...

Measurements at sea

Engineering

OUR TEAM



CORINNE DUBOIS

President
and Founder

After 15 years as a project manager at Cegelec, a major French electrical company, Corinne first founded a wind energy expertise and technical assistance SCOP in 2005, which works in France and internationally in large and small wind energy.

Convinced of the power of civil society and citizens, working for over 10 years with citizens' groups for wind energy development, Corinne founded YS Energies Marines Développement to accelerate the take-off of the marine energy sector based on her various experiences in France, Europe and the world.



CÉLINE CAZES

Managing Director
and Associate

Céline managed the independent wind farm producer and operator, Atalante Energies, for 8 years, after having worked as a field project manager for wind development for the previous 10 years.

Céline is now at the head of the YS Energies Marines Développement venture to put to good use her extensive experience in the field, in setting up collaborative projects, and in managing teams and companies.

Céline is a member of the Centre des Jeunes Dirigeants (CJD) in Nantes.



BRUNO LEMORT

Technical Director
and Associate

Bruno has a long experience within the Engie Axima group. He was for 4 years responsible for the branch office in Malaysia and also worked for 12 years as a project manager on the Lorient and Nantes sites for clients such as Naval Group and Chantiers de l'Atlantique.

After graduating from Centrale Nantes with a degree in naval hydrodynamics and ocean engineering, Bruno is now offering his skills to YS Energies Marines Développement for feasibility studies and technical management.



EMMANUEL DE SEVERAC

Strategic Advisor
and Associate

Emmanuel was responsible for the Mixed Economy in the Investment and Local Development Department of the Caisse des Dépôts et Consignations.

Prior to that he spent 30 years in General Management in 6 SMEs including 4 semi-public companies in France and the West Indies.

He was also a research professor at Armines for 3 years.

Emmanuel brings to YS Energies Marines Développement his strategic vision and his support in the preparation of financial dossiers.

OUR PARTNERS



CONTACT US



<https://www.linkedin.com/company/79686870/>



<https://www.ysemd.com/>



contact@ysemd.com



12 avenue Carnot, 44017 Nantes

