

# Engineering, Consulting and Project Management Company in Renewable Energies

SICCOGEN

*The green energy source of tomorrow*

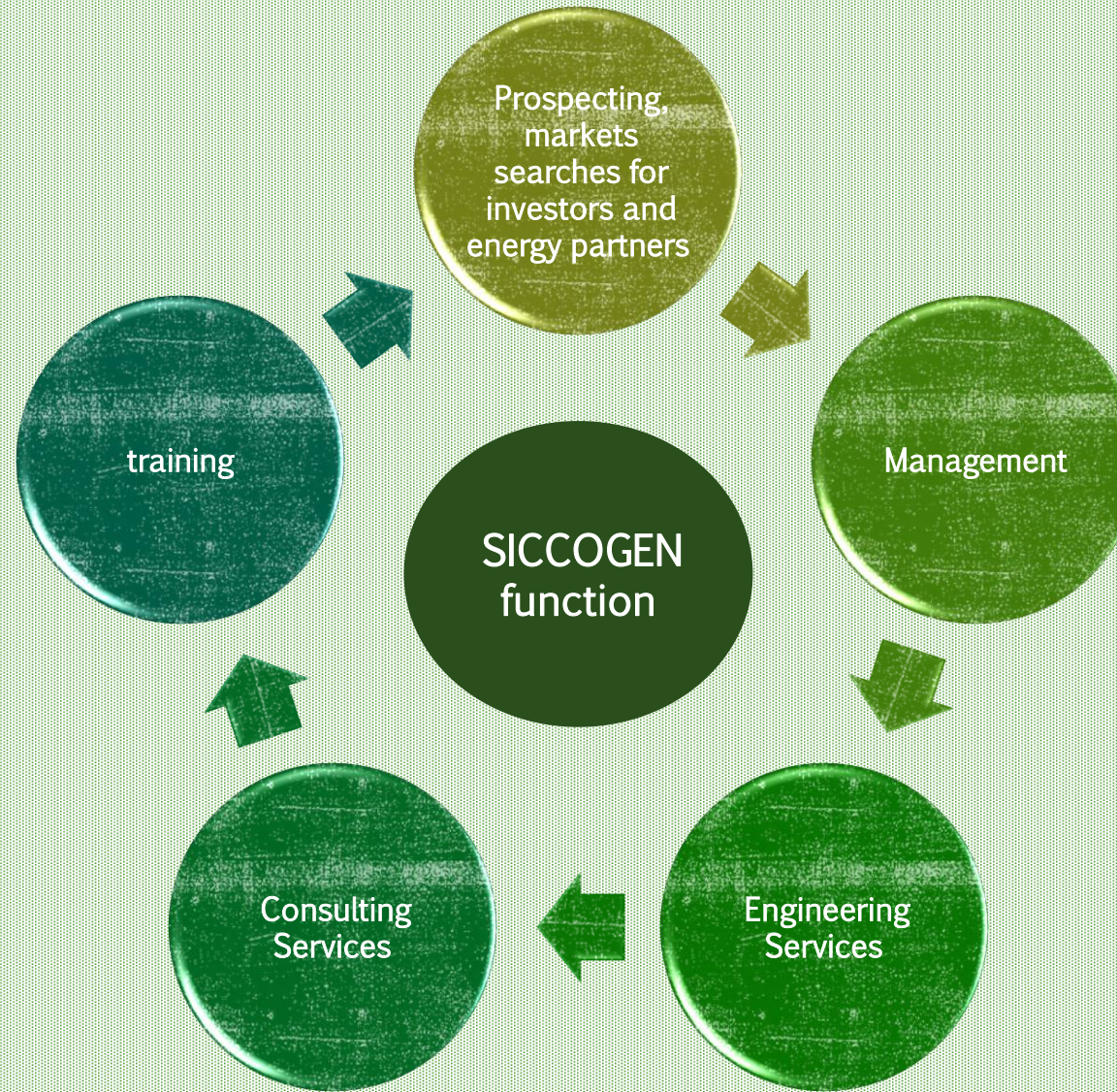
# Who we are ?

- French company specialized in the management of new energy projects
- Assistance for project management
- Business contributor in the renewable energies sector
- Prospecting, search of project investors, of energy partner
- Professional training in biomass engineering, hydrogen engineering, maintenance of solar and wind installations

# Intervention sectors

- Industry
- Agriculture,
- Transport,
- Building,
- Energy storage,
- Trade,
- Education

# Our services



# Our proposals of projects (1)



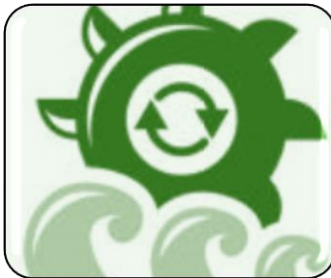
Energy valorization of biomass through poxerplant for production of:

- Electricity
- Heat
- Biofuel



**Wind energy :**

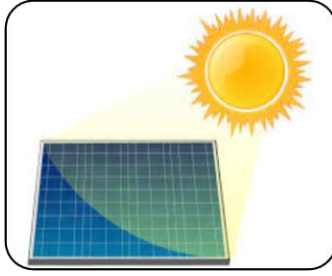
- Feasibility studies for the construction of wind farms
- Partners for Maintenance training for wind farms



**Hydroelectricity :**

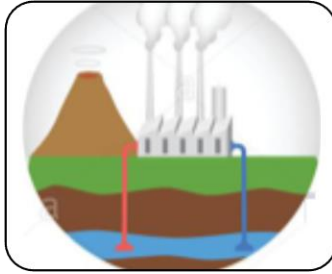
- Feasibility studies for the rehabilitation of a hydroelectric dam with/without storage
- Feasibility studies for the storage and treatment of drinking water

# Our proposals of projects (2)



## Solar energy :

- Feasibility study for the production of electricity, heat from solar energy (power plants, roof rental, energy injection on the network, self-consumption ...).
- Prospecting, markets searches.



## Geothermal energy :

- Feasibility studies of geothermal solutions to ensure the heat and electricity needs of a building
- Objectives: the injection of electricity and/or heat into the network and their resale



## Positive energy buildings :

- Energy renovation of building engineering

# Our proposals of projects (3)



## Energy storage :

- Energy storage consulting and engineering (self-consumption) in the building, transport, agriculture



## Electricity Grid :

- Smart electricity grid management (smart grid/blockchain/mobile energy bill payment/energy demand through an application)



# Our complementary services proposals

1

- Prospecting, markets studies, assistance for projects management

2

- Coaching to encourage young people to embrace the trades of the energy transition

3

- training of African leaders to develop renewable energies



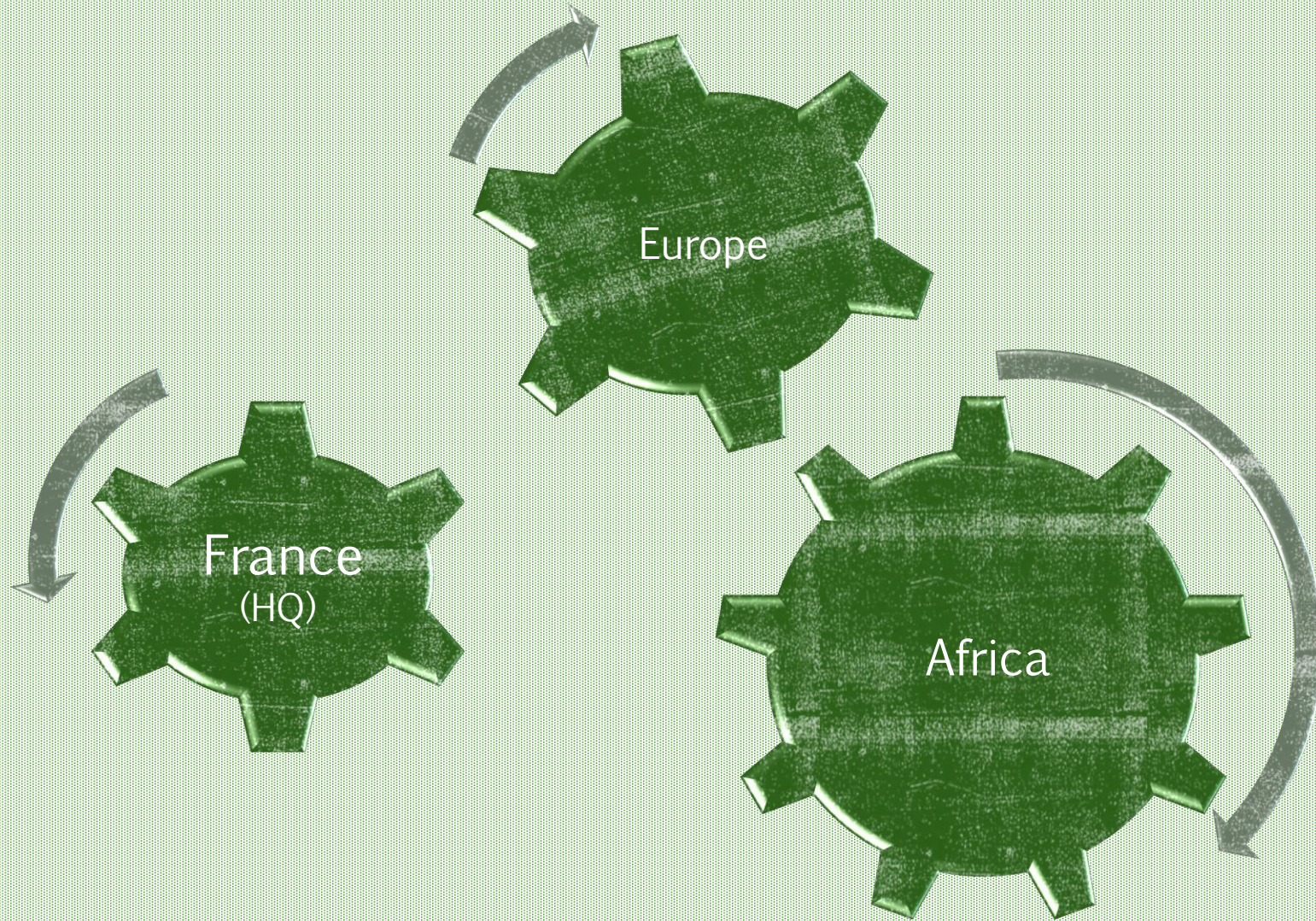
# Different stages of realizing a project



# Our charter of values



# Our areas of intervention



# Our experience

For the last 4 years, our company has already realized 6 major projects in the following sectors:

Solar energy

Biomass

Energy  
storage

Smart grids

Positive  
energy  
building

Hydrogen



# Some examples of realized projects

Solar power plants on the ground and on the roof : production, storage and resale of solar electricity in France, internationally

Biomass electricity and heat powerplant optimization in Sweden

Project management up to the commissioning of the deployment of hydrogen infrastructure, of hydrogen tank test center projects for vehicles

Feasibility study for building energy renovation with SOCCOTEC in France

Responses to tenders, engineering studies for the rehabilitation of boilers, the development of engineering studies for heating grids, energy and environmental performance contracts for public buildings

Managing studies for the deployment of electric vehicles and charging stations for the SPL of Perpignan and the ADEME

# Our partners

Yalink

Best Energies

Technology and Strategy

Qair

Alphadoz

John Cockerill

Plastic Omnium

Voltaia Lyon

Faurecia

Enez solutions

Calambio Engineering AB

Bureau Véritas

# Our customers



Public organizations (government, associations)

Small and large private organizations

EPCM Companies  
(Engineering, Procurement, Construction, Management)

Investors



# Our working softwares

## Solar energy

- PVSYST, Autocad, PVGYS, SMA France, RETSCREEN,
- SOLER database of panel suppliers, inverters, power electronics equipment

## Wind energy

- WindPro
- RETSCREEN

## Biomass

- Internal technical and economic analysis tool designed on Excel
- RETSCREEN

## Geothermal energy

- Excel
- RETSCREEN

## Hydrogen

- Internal feasibility studies tool, business plan and management tool

# Our team

## *Khadidiatou CAMARA*



- Graduate Engineer in Energy from the Polytech'Montpellier in 2016
- Energy Consulting in project engineering and management experiences in each field of activity of the energy sector in Europe (Belgium, Netherlands, Sweden, France) and in Ivory Coast
- Support for energy transition and contribution in sustainable development

# Our contacts



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