





Project under GA number 101035935

# Catalogue of African companies Updated on 13/07/2022











		Interes	sted in	Domestic use	ndustry	Agriculture	Health	Education	al authoritie	Fourism <sup>2</sup>	Morocco	Tunisia	Senegal
pages	Company name	Water	Energy	Dor	pu	Agr	Hea	Ed	Local	Tot	Mo	Tu	Ser
1	ALLIANCE CEI		✓						✓		✓		
2	ANME	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
3	ART-PESOUNG	✓	✓	✓				✓	✓				✓
4	BIOME SOLAR INDUSTRY	✓	✓	✓	✓							✓	
5	BONERGIE SARL	✓	✓		✓	✓			✓				✓
6	BUREAU TUNISIEN DES ETUDES	✓	✓						✓			✓	
7	CAMI	✓	✓		✓	✓	✓	✓	✓	✓		✓	
8	CERTE	✓	✓	✓	✓	✓		✓	✓			✓	
9	CID	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
10	CONSOLE	✓	✓		✓						✓		
11	CPH WEST AFRICA SARL	✓	✓			✓							✓
12	CT2S	✓	✓	✓	✓				✓				✓
13	DIMA TUNISIA	✓	✓		✓							✓	
14	EDEN SOLAIRE	✓	✓	✓		✓			✓	✓			✓
15	ELEXPERT	✓	✓		✓						✓		
16	EMPEGEC S.A.R.L	✓	✓	✓	✓						✓		

<sup>1 -</sup> Municipalities / Local authorities2 - Tourism, well-being and leisure



		Interes	sted in	Jomestic use		naustry	th	Education	al authoritie	Fourism <sup>2</sup>	Morocco	sia	egal
pages	Company name	Water	Energy	ב		maustry Agricult	Health	Edu	Local	Toul	Mor	Tunisia	Senegal
17	ENERGY TRANSFO	✓	✓		,	/			✓	✓	✓		
18	ENFAVET INTERNATIONAL	✓	✓		•	/						✓	
19	ENVIROTEC	✓	✓		,	/			✓		✓		
20	<u>EPPM</u>	✓	✓		•	/						✓	
21	ERA SENEGAL		✓	<b>√</b>	•	/ 4	′ √	✓	✓	✓			✓
22	EREMECA	✓	✓	✓	•	/ v	′ √	✓	✓	✓		✓	
23	ETEX	✓			,	/ 4	′ √			✓		✓	
24	<u>ETI.SA</u>	✓	✓	✓	•				✓			✓	
25	FABRILEC SA		✓		,	/			✓		✓		
26	FENIE BROSSETTE SA	✓	✓		,	/					✓		
27	<u>FIMA</u>	✓	✓		,	/						✓	
28	FINISSAGE NORD OUEST	✓	✓		,	/						✓	
29	GAMCO ENERGY	✓	✓	<b>✓</b>	•	/ v	′ √	✓	✓	✓		✓	
30	GANA HYDRAULIQUE ET ASSAINISSEMENT	✓	✓	✓	,	/ v	′		✓				✓
31	IDEV-IC	✓	✓			~	/						✓
32	INDECLAIR	✓	✓		,	/					✓		

<sup>1 -</sup> Municipalities / Local authorities2 - Tourism, well-being and leisure



		Interes	sted in		lestic use	Industry	Agriculture	lth	Education	al authoritie	Tourism <sup>2</sup>	Morocco	isia	Senegal
pages	Company name	Water	Energy	2	ב ס	Indu	Agr	Health	Edu	Local	Tou	Mor	Tunisia	Sen
33	INTER-QUALITY	✓	✓			✓		✓			✓		✓	
34	IRRITEC SENEGAL	✓	✓				✓							✓
35	KOUR ENERGY AFRIQUE	✓	✓			✓								✓
36	LEAF ENERGY SENEGAL	✓	✓	•	/		✓			✓				✓
37	LES CABLERIES DU MAROC		✓			✓						✓		
38	M.A.M SARL	✓	✓	•	/		✓							✓
39	NDINGUIRAL IMMOBILIER ET SERVICE	✓	✓	•	/	✓	✓	✓	✓					✓
40	NS-RESIF	✓	✓	•	/	✓	✓			✓				✓
41	OMELEC	✓	✓			✓						✓		
42	OUSSAMA SARL	✓	✓	•	/	✓	✓			✓	✓	✓		
43	PINK SWAN	✓	✓			✓							✓	
44	<u>PÔLE EAU DAKAR</u>	✓	✓				✓	✓		✓				✓
45	RARRECS	✓	✓			✓		✓	✓	✓				✓
46	SB2-4ALL	✓	✓	•	/	✓	✓		✓	✓				✓
47	<u>SEHI</u>	✓	✓	•	/	✓	✓			✓		✓		
48	SIVICA	✓	✓	•	/					✓				✓

<sup>1 -</sup> Municipalities / Local authorities2 - Tourism, well-being and leisure



#### Interested in

pages	Company name	Water	Energy
49	SNAC WATER TECHNOLOGY	✓	✓
50	SOLAIR AFRICA ENERGY	✓	✓
51	SOLAR ENERGY SENEGAL	✓	✓
52	SOLAR POWER SARL	✓	✓
53	SONEGOCE		✓
54	TROPIS	✓	✓
55	VETRA		✓

	< Industry	< Agriculture	< Health	< Education	Local authorities 1	< Tourism <sup>2</sup>
✓	✓	✓	✓	✓	✓	✓
✓		✓				
✓	✓	✓	✓		✓	✓
✓	√ √	✓	✓		✓	✓
✓	✓				✓	
		✓				
	✓					

Morocco	Tunisia	Senegal
	✓	
		✓
		✓
✓		
✓		
		✓
	✓	

<sup>1 -</sup> Municipalities / Local authorities2 - Tourism, well-being and leisure





#### Alliance cei

Private - SME (less than 250 workers) Casablanca • Morocco



R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

Training & Certification

Education, Promotion & Awareness

#### **Description**

Alliance cei is a private SME which distributes and installs electric and lightning products.

## Skills and capabilities in Water and Energy







Lightning



#### Interests in water and energy

Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

✓ Other(s)

None

✓ Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

✓ Energy Efficiency

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

#### Areas of activity and application fields

Municipalities / Local authorities



**PROJECTS IN EUROPE:** None (yet)

**INTERESTED IN:** Italy





Un engagement durable et renouvelable

#### **ANME**

Public agency (includes governments and institutional actors)

Tunis • Tunisia

www.anme.tn

- ✓ R&D R&I
- √ Studies Design Consultancy
- √ Funding

  Manufacturing & Production
- ✓ Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Desalination

Water Storage

Other(s)

None

Water Quality Control
Water Adduction/Transport

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Marketing

Operations & Maintenance
Dismantling & Recycling

- ✓ Training & Certification
- ✓ Education, Promotion & Awareness

#### **Description**

The National Agency for Energy Management (ANME) was founded in 1985. It is an administratively independent governmental organisation under the supervision of the Ministry of Industry, Energy and Mines.

Its mission is to implement governmental policy in the area of energy management by researching and promoting energy efficiency, renewable energy sources and alternative energy sources.

#### Skills and capabilities in Water and Energy





7 AFFORDABLE AND CLEAN ENERGY



ANME has been called upon to play a fundamental role in the energy transition process, in particular through the development of strategic, sector-specific and individual research.

Research represents an indispensable tool for clarifying the prospects and challenges of the energy transition.

# 6 CLEAN WATER AND SANITATION

Preservation of Water Resources

#### Interests in water and energy



- ✓ Solar PV
- ✓ Solar Thermal
- CSP (Concentrated Solar Power) Off-shore Wind
- ✓ On-shore Wind
- ✓ Hydropower
- ✓ Combined Heat & Power
- ✓ Geothermal
- ✓ Biomass Biofuel
- ✓ Micro-grids
- ✓ Hydrogen
- ✓ Energy Storage
- / Energy Efficiency
- ✓ Hardware Smart Metering
- ✓ Software Digitalisation Data Other(s)
  None

#### Areas of activity and application fields

Domestic use, Industry, Agriculture, Health, Education, Municipalities / Local authorities, Tourism, well-being and leisure, Other(s)



## PROJECTS IN EUROPE:

France, Italy, Spain, Other European Countries

#### **INTERESTED IN:**

France, Italy, Spain, Germany, Portugal, Greece





#### **ART-PESOUNG**

Public utility / enterprise Dakar • Senegal

## **Description**

ART-PESOUNG is specialised in the construction and delivery of ecological toilets made by unfired bricks from no drainable septic tank.

ART-PESOUNG is a startup specialized in sanitation services working on inclusive and environmentaly friendly services. The start up works to enhance rural sanitation services. contributing to the achievment of SDG6.2 (Sanitation and hygiene) as well as to strengthen ecological awareness.

#### Skills and capabilities in Water and Energy







Specialised in the construction of ecological toilets with BTC and methanisation pits, pits rehabilitation, construction and management of public toilets in urban areas.

Providing services such as appropriate toilet rental and inclusive emptying service.

#### Areas of activity and application fields

Domestic use, Education, Municipalities / Local authorities





















R&D - R&I

Studies - Design - Consultancy **Funding** 

Manufacturing & Production

Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling **Training & Certification** 

Education, Promotion & Awareness



#### Interests in water and energy



Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

- Wastewater Collection
- Wastewater Treatment Water Desalination Hardware - Smart metering Software - Digitalisation - Data

None

Other(s)

Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

- **Energy Storage**
- **Energy Efficiency** Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None



**PROJECTS IN EUROPE:** None (yet)

INTERESTED IN: **France** 





#### **BIOME SOLAR INDUSTRY**

Private - SME (less than 250 workers)

Beja • Tunisia

www.biome-solar.com



R&D - R&I

Studies - Design - Consultancy **Funding** 

Manufacturing & Production Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Desalination

Water Storage

Other(s)

None

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Adduction/Transport

Marketing

- Operations & Maintenance Dismantling & Recycling Training & Certification
- Education, Promotion & Awareness

#### **Description**

Biome Solar Industry "BSI" is a Tunisian company specialised in the design, manufacture and marketing of solar thermal systems, integrating the best of the thermal collector technology designed and manufactured by their German partner KBB. All the commercialised solar water heaters have the thermal and mechanical performances required by the international certification "Solar Keymark".

#### Skills and capabilities in Water and Energy

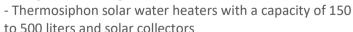


BSI has:



- Implementation of an after-sales and installation service specific to BSI throughout Tunisia.





Preservation of Water Resources

#### Interests in water and energy



Solar - PV

Solar Thermal CSP (Concentrated Solar Power) Off-shore Wind On-shore Wind

Hydropower

Combined Heat & Power

Geothermal Biomass - Biofuel

Micro-grids Hvdrogen

**Energy Storage** 

**Energy Efficiency** Hardware - Smart Metering Software - Digitalisation - Data Other(s) None







## Areas of activity and application fields

Domestic use, Industry



**PROJECTS IN EUROPE: Other European Countries**  **INTERESTED IN:** Italy





#### **Bonergie Sarl**

Private - SME (less than 250 workers)

Dakar • Senegal

www.bonergie.com

R&D - R&I

Studies - Design - Consultancy

Funding

Manufacturing & Production

✓ Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Desalination

Other(s)

None

Water Storage

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Adduction/Transport

Marketing

Operations & Maintenance

Dismantling & Recycling

Training & Certification

Education, Promotion & Awareness

#### **Description**

Bonergie is a Solar company in Senegal part of the Nexus Water-Energy-Food. Bonergie offers sustainable solutions like solar water pumps, solar irrigation systems and solar electrification for pumps for drinking water supply, combined with a financial plan to make solutions more accessible.

## Skills and capabilities in Water and Energy





AFFORDABLE AND



Solar pumps
Solar irrigation
Solar electrificat

Solar electrification of big pumps for drinking water supply

# 6 CLEAN WATER AND SANITATION

Preservation of Water Resources

#### Interests in water and energy

7 AFFORDABLE AND CLEAN ENERGY

✓ Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

#### Areas of activity and application fields

Industry, Agriculture, Municipalities / Local authorities



#### **PROJECTS IN EUROPE:**

France, Belgium, Italy, Spain, Other European Countries

#### **INTERESTED IN:**

France, Belgium, Italy, Spain





#### **Bureau Tunisien des Etudes**

Private - SME (less than 250 workers)

Tunis • Tunisia

www.bte-ingenierie.com

R&D - R&I

Studies - Design - Consultancy **Funding** Manufacturing & Production Distribution & Installation

Marketing Operations & Maintenance Dismantling & Recycling **Training & Certification** Education, Promotion & Awareness

#### **Description**

Bureau Tunisien des Etudes is a design office active mainly in the design and monitoring of infrastructure projects, seeking to carry out resilient projects and introduce innovative solutions for better sustainability.

#### Skills and capabilities in Water and Energy







Bureau Tunisien des Etudes, when designing its infrastructure projects, seeks to take into consideration not only the economy of materials but also to:

- reduce greenhouse gas emissions (promoting soft modes)
- participate in the biophysical balance of the planet by paying attention to the watersheds for flooding, water quality or water stress

#### Areas of activity and application fields

Municipalities / Local authorities



#### Interests in water and energy



- Preservation of Water Resources Water Catchment
- Water Treatment Water Quality Control Water Adduction/Transport Water Distribution Water Storage
- Wastewater Collection
- Wastewater Treatment Water Desalination Hardware - Smart metering Software - Digitalisation - Data Other(s) None



Solar - PV Solar Thermal CSP (Concentrated Solar Power) Off-shore Wind On-shore Wind Hydropower Combined Heat & Power Geothermal Biomass - Biofuel Micro-grids Hydrogen **Energy Storage Energy Efficiency** Hardware - Smart Metering Software - Digitalisation - Data



**PROJECTS IN EUROPE:** France, Belgium, Italy, **Spain** 

**INTERESTED IN:** France, Italy, Spain, Germany

Other(s)

None





#### **CAMI**

Private - SME (less than 250 workers)
Tunis • Tunisia
www.cami.com.tn

- ✓ R&D R&I
- ✓ Studies Design Consultancy Funding Manufacturing & Production Distribution & Installation

Marketing

Operations & Maintenance
Dismantling & Recycling

✓ Training & Certification Education, Promotion & Awareness

#### **Description**

CAMI Engineering is a multidisciplinary design office created in 1989. It is specialised in engineering, technical studies, energy efficiency, renewable energies, and water saving in all sectors.

## Skills and capabilities in Water and Energy





Experts in energy efficiency and renewable energies approved by the "National Agency for Energy Management"

7 AFFORDABLE AND CLEAN ENERGY



Management"
Experts in diagnosis of internal water systems approved by the Ministry of Agriculture
International HQE referent



Water Catchment

Water Treatment

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Distribution
Water Storage

Water Desalination

Other(s)

None

Water Adduction/Transport

Preservation of Water Resources

#### Interests in water and energy



- ✓ Solar PV
- ✓ Solar Thermal
- ✓ CSP (Concentrated Solar Power) Off-shore Wind On-shore Wind
- ✓ Hydropower
- ✓ Combined Heat & Power
- ✓ Geothermal Biomass - Biofuel Micro-grids
- ✓ Hydrogen
- ✓ Energy Storage
- ✓ Energy Efficiency
- Hardware Smart Metering
- ✓ Software Digitalisation Data Other(s) None

#### Areas of activity and application fields

Industry, Agriculture, Health, Education, Municipalities / Local authorities, Tourism, well-being and leisure



PROJECTS IN EUROPE: France, Italy, Other European Countries INTERESTED IN: France, Belgium, Spain

7)





#### **CERTE**

Research centre/institute/team or Knowledge centre Bori Cédria • Tunisia www.certe.rnrt.tn

#### **Description**

The Water Researches and Technologies (WRTC or CERTE in French) is a public establishment with administrative nature, a legal personality and financial autonomy that was established in 2005. The WRTC conducts scientific research projects and developments and contributes to the development of science and technology in the field of water. Moreover, it contributes to the training of researchers.

#### Skills and capabilities in Water and Energy







CERTE has expertise in the following areas: geo-resources, desalination and valorisation of natural waters, wastewater and Environment, membranes and biotechnologies of the Environment, treatment, valorisation of water Discharges. It develops innovative research, adapted to the local or national context, to address societal/industrial challenges and have an economic and social impact. CERTE is very active at both international and Mediterranean level.

#### Areas of activity and application fields

Domestic use, Industry, Agriculture, Education, Municipalities / Local authorities, Other(s)



R&D - R&I

Studies - Design - Consultancy **Funding** 

Distribution & Installation

Manufacturing & Production

Marketing

Operations & Maintenance Dismantling & Recycling

- Training & Certification
- Education, Promotion & Awareness



#### Interests in water and energy



- Solar PV
- Solar Thermal
- CSP (Concentrated Solar Power) Off-shore Wind On-shore Wind Hydropower Combined Heat & Power
- Geothermal
- Biomass Biofuel Micro-grids Hydrogen **Energy Storage**
- **Energy Efficiency** Hardware - Smart Metering Software - Digitalisation - Data Other(s) None

- Preservation of Water Resources
- Water Catchment
- Water Treatment
- Water Quality Control
- Water Adduction/Transport
- Water Distribution
- Water Storage
- Wastewater Collection
- Wastewater Treatment
- Water Desalination Hardware - Smart metering
- Software Digitalisation Data Other(s) None



#### **PROJECTS IN EUROPE:**

France, Belgium, Italy, Spain, Other European Countries

#### INTERESTED IN:

Germany, Portugal, Denmark, Sweden, Finland, Ireland





#### **CID**

Private - Large company (more than 250 workers)

Rabat • Morocco

www.cid.co.ma

#### **Description**

CID is a multidisciplinary engineering firm operating in civil engineering, buildings, transportation and hydraulic projects.

Morocco engineering leader, CID has a permanent team of 400 engineers and technicians and provides both engineering and management consultancy services.

#### Skills and capabilities in Water and Energy









CID expertise in water covers water treatment and distribution as well as collection and reuse of waste water: drinking water supply systems, dams, hydropower plants, water intakes, water treatment plants, desalination plants, wastewater treatment plants, wastewater reuse, renewable energy

#### Areas of activity and application fields

Domestic use, Industry, Agriculture, Health, Education, Municipalities / Local authorities, Tourism, well-being and leisure



- ✓ R&D R&I
- ✓ Studies Design Consultancy Funding Manufacturing & Production Distribution & Installation

Marketing
Operations & Maintenance
Dismantling & Recycling
Training & Certification
Education, Promotion & Awareness

# 6 CLEAN WATER AND SANITATION

Water Catchment

Water Treatment

Water Distribution

Water Storage

Other(s)

None

Water Quality Control
Water Adduction/Transport

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Preservation of Water Resources

#### Interests in water and energy



- ✓ Solar PV
  - Solar Thermal CSP (Concentrated Solar Power)
- ✓ Off-shore Wind
- ✓ On-shore Wind
- ✓ Hydropower
- ✓ Combined Heat & Power Geothermal Biomass - Biofuel
- ✓ Micro-grids Hydrogen
- ✓ Energy Storage
- ✓ Energy Efficiency
- Hardware Smart Metering
- Software Digitalisation Data Other(s)
  None



#### PROJECTS IN EUROPE: France, Belgium, Italy, Spain

## INTERESTED IN: France, Belgium, Italy, Spain





#### **CONSOLE**

Private - SME (less than 250 workers) Mohammedia • Morocco www.console-africa.com

R&D - R&I

Studies - Design - Consultancy **Funding** 

- Manufacturing & Production
- Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

#### **Description**

CONSOLE designs, manufactures and installs industrial solutions for multiple uses, in particular for the transmission and distribution of electrical energy as well as for the assembly and installation of Turnkey Reinforced Concrete Pole (RCP) production units, especially in Africa. Console is part of a global Integrated Management System process (ISO 9001 V.2015, ISO 14001 V.2015 and ISO 45001 V.2018).

## Skills and capabilities in Water and Energy





Metal support for all types of photovoltaic solutions and wind energy





Production of all types of framework for electrical transformer station



#### Interests in water and energy



Preservation of Water Resources

Water Catchment

- Water Treatment
- Water Quality Control
- Water Adduction/Transport Water Distribution
- Water Storage Wastewater Collection Wastewater Treatment
- Water Desalination
- Hardware Smart metering Software - Digitalisation - Data Other(s) None

- Solar PV Solar Thermal CSP (Concentrated Solar Power)
- Off-shore Wind
- On-shore Wind
- Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hvdrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

#### Areas of activity and application fields

Industry



**PROJECTS IN EUROPE:** None (yet)

INTERESTED IN: France, Belgium, Italy, Spain





#### **CPH WEST AFRICA SARL**

Private - SME (less than 250 workers)

Dakar • Senegal

www.cphwa.com

R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Storage

Other(s)

None

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Water Adduction/Transport

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

#### **Description**

CPH West Africa is a consultant firm and material supplier that works in the fields of: agriculture, irrigation, hydraulic and sanitation.

## Skills and capabilities in Water and Energy





Specialised in the design and realisation of irrigation systems



Cast iron road design for sewerage Piping

Preservation of Water Resources

#### Interests in water and energy

Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

## Areas of activity and application fields

Agriculture



## **PROJECTS IN EUROPE:**

France, Italy, Spain, Other **European Countries** 

#### **INTERESTED IN:**

Italy, Spain, Portugal, Turkey





#### CT2S

Group / association / platform
Dakar • Senegal
www.ct2s.org.sn

#### **Description**

The CT2S (Centre de Test des Systèmes Solaires) was founded through the collaboration between the Ecole Supérieure Polytechnique Dakar and the Ecole Supérieure Polytechnique Lausanne.

Its mission is to support the energy sector in Senegal and in the ECOWAS region. The main activities are related to renewable energy testing (solar modules, batteries, inverter regulators and off-grid systems such as clean energy, microgrid), applied research and training.

#### Skills and capabilities in Water and Energy









Experience in quality control tests in the energy sector. The center also provides training courses and participate in European research and development projects.

#### Areas of activity and application fields

Domestic use, Industry, Municipalities / Local authorities





















✓ Studies - Design - Consultancy Funding Manufacturing & Production Distribution & Installation Marketing

✓ Operations & Maintenance Dismantling & Recycling

√ Training & Certification

Education, Promotion & Awareness



Preservation of Water Resources

#### Interests in water and energy



✓ Solar - PV

✓ Solar Thermal CSP (Concentrated Solar Power)

✓ Off-shore Wind On-shore Wind

✓ Hydropower Combined Heat & Power Geothermal

✓ Biomass - Biofuel

✓ Micro-grids Hydrogen

✓ Energy Storage

✓ Energy Efficiency Hardware - Smart Metering Software - Digitalisation - Data Other(s) None

/ Water Desalination

Water Storage

Water Catchment

Water Treatment

Water Distribution

Water Quality Control

Water Adduction/Transport

✓ Hardware - Smart metering

Wastewater Collection

Wastewater Treatment

✓ Software - Digitalisation - Data Other(s) None



## PROJECTS IN EUROPE: France, Belgium

## INTERESTED IN:

France, Belgium, Italy, Spain Suisse





#### **DIMA Tunisia**

Private - SME (less than 250 workers) Borj Cédria • Tunisia

#### **Description**

DIMA Tunisia is a company working in the textile sector, especially on denim washing and dyeing.

#### Skills and capabilities in Water and Energy





7 AFFORDABLE AND CLEAN ENERGY



Water treatment
Improving chemical plant processes
Energy auditing
Renewable energy resources

#### Areas of activity and application fields

Industry



R&D - R&I

Studies - Design - Consultancy Funding

✓ Manufacturing & Production Distribution & Installation Marketing

Operations & Maintenance

Dismantling & Recycling

Training & Certification

Education, Promotion & Awareness

## CLEAN WATER AND SANITATION Inter

#### Interests in water and energy



- ✓ Solar PV
- ✓ Solar Thermal
- CSP (Concentrated Solar Power) Off-shore Wind On-shore Wind Hydropower
- ✓ Combined Heat & Power Geothermal Biomass - Biofuel Micro-grids Hydrogen
- ✓ Energy Storage
- Energy Efficiency

   Hardware Smart Metering
   Software Digitalisation Data
   Other(s)

   None



- ✓ Preservation of Water Resources Water Catchment
- ✓ Water Treatment
- ✓ Water Quality Control Water Adduction/Transport Water Distribution
- ✓ Water Storage

  Wastewater Collection
- ✓ Wastewater Treatment
- ✓ Water Desalination Hardware - Smart metering Software - Digitalisation - Data Other(s) None



**PROJECTS IN EUROPE:** Other European Countries

INTERESTED IN: Belgium, Italy





#### **Eden Solaire**

Private - SME (less than 250 workers)

Dakar • Senegal

#### **Description**

Eden Solaire is a company member of COPERES. It is involved in the realisation of a project of electrification for rural areas and for urban areas using solar energy. Eden Solaire develops capacity building in Senegal and Ecowas regions. It also develops a regional program dedicated to climate change adaptation.

#### Skills and capabilities in Water and Energy





7 AFFORDABLE AND CLEAN ENERGY



Development of innovative platform energy based on renewable energy for fisheries and agriculture sector in the context of climate change.

Good collaboration with communities.

Use of renewable energy for water (irrigation) is also part of the activities undertaken in the North of Senegal.

#### Areas of activity and application fields

Domestic use, Agriculture, Municipalities / Local authorities, Tourism, well-being and leisure



- ✓ R&D R&I
- ✓ Studies Design Consultancy
  Funding
  Manufacturing & Production
  Distribution & Installation

Marketing

Operations & Maintenance
Dismantling & Recycling

- ✓ Training & Certification
- ✓ Education, Promotion & Awareness



#### Interests in water and energy



Preservation of Water Resources
Water Catchment

- ✓ Water Treatment
- ✓ Water Quality Control

  Water Adduction/Transport

  Water Distribution
- Water Storage
  Wastewater Collection
  Wastewater Treatment
  Water Desalination
  Hardware Smart metering
  Software Digitalisation Data
  Other(s)
  None

✓ Solar - PV
Solar Thermal
CSP (Concentrated Solar Power)
Off-shore Wind
On-shore Wind
Hydropower
Combined Heat & Power
Geothermal

- ✓ Biomass Biofuel Micro-grids 
  Hydrogen
- ✓ Energy Storage
- ✓ Energy Efficiency
- ✓ Hardware Smart Metering Software - Digitalisation - Data Other(s) None



PROJECTS IN EUROPE: France

INTERESTED IN: France, Belgium, Italy, Spain





#### **ELEXPERT**

Private - SME (less than 250 workers)

Casablanca • Morocco www.elexpert.ma

- R&D R&I
- Studies Design Consultancy **Funding**
- Manufacturing & Production
- Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

#### **Description**

ELEXPERT is a Moroccan company, created in 2007, specialised in the development and installation of solutions for power quality and electrical energy efficiency.

## Skills and capabilities in Water and Energy







Development of: power factor correction solutions (capacitors, SVG, ...), energy savers for electrical motors, power analysers, harmonic filters, etc.

#### Interests in water and energy

Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data Other(s) None

✓ Solar - PV

Solar Thermal CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

#### Areas of activity and application fields

Industry, Other(s)



**PROJECTS IN EUROPE:** France, Italy, Spain, Other **European Countries** 

**INTERESTED IN: Belgium, Germany** 





#### **EMPEGEC S.A.R.L**

Private - SME (less than 250 workers)

Agadir • Morocco

www.empegec.ma



R&D - R&I

- Studies Design Consultancy **Funding** Manufacturing & Production
- Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Storage

Other(s)

None

Water Quality Control Water Adduction/Transport

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Marketing

Operations & Maintenance Dismantling & Recycling Training & Certification Education, Promotion & Awareness

#### **Description**

EMPEGEC is a company specialised in Electricity and Water works. To do this, it has called on professionals who have demonstrated competence, speed and mastery of the field to form its teams.

EMPEGEC is approved by both the Ministry of Equipment and the National Office for Electricity and Drinking Water.

#### Skills and capabilities in Water and Energy





Studies: Realisation of AutoCad plans, calculation notes, technical advices.

Realisations: electrotechnics, electricity (networks, distribution, transformer stations and electrical panels tested), classic pumping, solar pumping, eenewable energies.

Preservation of Water Resources

#### Interests in water and energy



- Solar PV
- Solar Thermal
- CSP (Concentrated Solar Power) Off-shore Wind
- On-shore Wind
- Hydropower
- Combined Heat & Power
- Geothermal
- Biomass Biofuel
- Micro-grids Hydrogen
- **Energy Storage**
- **Energy Efficiency**
- Hardware Smart Metering Software - Digitalisation - Data Other(s) None

## Areas of activity and application fields

Domestic use, Industry, Other(s)



**PROJECTS IN EUROPE:** France

**INTERESTED IN:** France, Belgium, Italy, Spain





#### **Energy Transfo**

Private - Large company (more than 250 workers)

Casablanca • Morocco

www.energytransfo.com

R&D - R&I

Studies - Design - Consultancy Funding

- ✓ Manufacturing & Production
- / Distribution & Installation

Water Catchment

Water Treatment

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Water Distribution

Water Storage

Other(s)

None

Water Adduction/Transport

Marketing

✓ Operations & Maintenance Dismantling & Recycling Training & Certification Education, Promotion & Awareness

#### **Description**

Energy transfo is a leading manufacturer of distribution transformers, switchgear and precast electrical substation. The company also offers solar and EV charging solutions.

## Skills and capabilities in Water and Energy





Transformers Switchgear Solar PV



EV chargers
Diesel generators
Water pumps

# 6 CLEAN WATER AND SANITATION

Preservation of Water Resources

#### Interests in water and energy



✓ Solar - PV

✓ Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

- ✓ Micro-grids
- ✓ Hydrogen
- ✓ Energy Storage
- Energy Efficiency
   Hardware Smart Metering
   Software Digitalisation Data
   Other(s)

None

## Areas of activity and application fields

Industry, Municipalities / Local authorities, Tourism, well-being and leisure



#### **PROJECTS IN EUROPE:**

France, Belgium, Italy, Spain, Other European Countries

#### **INTERESTED IN:**

France, Belgium, Italy, Spain





#### **ENFAVET INTERNATIONAL**

Private - Large company (more than 250 workers)

Menzel Fersi • Tunisia

enfavet-international.business.site



R&D - R&I

Studies - Design - Consultancy **Funding** 

Manufacturing & Production Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Storage

Other(s)

None

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Water Adduction/Transport

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

#### **Description**

Enfavet international is an export company that works on textile manufacturing.

## Skills and capabilities in Water and Energy







ENFAVET has decreased its electrical consumption by using solar panels.

Preservation of Water Resources

#### Interests in water and energy

✓ Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

#### Areas of activity and application fields

Industry



## **PROJECTS IN EUROPE:**

France, Other European **Countries** 

#### **INTERESTED IN:**

France, Belgium, Italy, Spain, **Germany, United Kingdom** 





#### **ENVIROTEC**

Private - SME (less than 250 workers)
Casablanca • Morocco
www.envirotec.ma



R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

✓ Distribution & Installation

Water Catchment

Water Treatment

Water Quality Control

Water Distribution

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Water Storage

Water Adduction/Transport

Marketing

✓ Operations & Maintenance Dismantling & Recycling

Training & Certification

Education, Promotion & Awareness

#### **Description**

Envirotec offers solutions for continuous measurement and control of air emissions, ambient air quality, and water quality.

Envirotec provides a service centred on the installation and commissioning of equipment, local integration, maintenance of measurement systems, analysis of emissions, air and water as well as measurement of atmospheric and ambient discharges.

#### Skills and capabilities in Water and Energy





7 AFFORDABLE AN CLEAN ENERGY



Water quality monitoring systems
Emission monitoring systems
Auditing Continuous emission monitoring sytems
Emission testing

# 6 CLEAN WATER AND SANITATION

Preservation of Water Resources

#### Interests in water and energy

7 AFFORDABLE AND CLEAN ENERGY

Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

**Biomass - Biofuel** 

Micro-grids

Hydrogen

Energy Storage

**Energy Efficiency** 

✓ Hardware - Smart Metering
Software - Digitalisation - Data

Other(s)

None

#### None

Other(s)

## PROJECTS IN EUROPE:

France, Italy, Other European Countries

#### **INTERESTED IN:**

France, Belgium, Spain, other countries

## Areas of activity and application fields

Industry, Municipalities / Local authorities





#### **EPPM**

Private - Large company (more than 250 workers)

Tunis • Tunisia

www.eppm.com.tn

R&D - R&I

Studies - Design - Consultancy **Funding** Manufacturing & Production Distribution & Installation

Marketing

Operations & Maintenance Dismantling & Recycling Training & Certification Education, Promotion & Awareness

#### **Description**

EPPM is specialised in Engineering Procurement and Project Management in Oil and Gas, Water Treatment and Energy, with a design department of more than 200 Engineers covering all disciplines (process, mechnical, electricity, instrumentation and control, safety and civil). The company spreads over 13 countries in Middle East and Africa.







Design, consultancy and management of EPC projects in investor in Tunisia.

Water Catchment

Water Treatment

Water Quality Control

Water Distribution

Water Storage

Other(s)

None

✓ Water Adduction/Transport

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Preservation of Water Resources

#### Interests in water and energy



Solar - PV



Hydropower

Combined Heat & Power

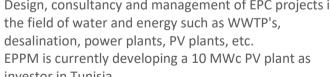
Geothermal

**Biomass - Biofuel** Micro-grids

Hydrogen

**Energy Storage Energy Efficiency** Hardware - Smart Metering Software - Digitalisation - Data Other(s) None

#### Skills and capabilities in Water and Energy





#### **PROJECTS IN EUROPE:**

France, Belgium, Italy, Spain, Other European Countries

#### **INTERESTED IN:**

France, Belgium, Italy, Spain, **Germany** 

Industry





#### **ERA SENEGAL**

Public utility / enterprise Tambacounda • Senegal www.erasenegal.com

#### **Description**

ERA SENEGAL is specialised in the rural distribution of electricity and has signed a 25-year renewable concession contract with the state of Senegal. The company works in three Senegalese regions: Kaffrine, Tambacounda and Kédougou. It electrifies its customers by connecting them to the national electricity network or with mini-solar photovoltaic power plants or Solar Home System kits. The tariffs are regulated by the electricity regulation commission CRSE.

## Skills and capabilities in Water and Energy







Ten years of experience in the distribution of electricity. The company develops projects for the construction of medium and low voltage networks as well as carries out projects for the construction of solar photovoltaic power plants.

#### Areas of activity and application fields

Domestic use, industry, agriculture, health, education, municipalities / local authorities, Tourism, well-being and leisure



















R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

Distribution & Installation

Marketing

Operations & Maintenance Dismantling & Recycling Training & Certification

Education, Promotion & Awareness



#### Interests in water and energy

Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

Other(s)

None

Solar - PV

Solar Thermal CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hvdrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None



**PROJECTS IN EUROPE:** France

INTERESTED IN: **France** 





#### **EREMECA**

Private - SME (less than 250 workers) Ariana • Tunisia

www.eremeca.com

## **Description**

EREMECA is an engineering company created in 2002. It offers a wide range of services including: study, supply, assembly and supervision and operates as a main contractor in the sector of air treatment and air conditioning, electricity and mechanical assembly work. EREMECA offers a full range of technologies and services in design-build, operation, maintenance, modernisation and management of systems and installations in different sectors.

#### Skills and capabilities in Water and Energy









Specialised in the installation and maintenance of pumping stations and waste water treatment plants equipment (pumps, valves, electrical cabinets, screens, motors, mixers, grit and grease bridges, etc.)

#### Areas of activity and application fields

Domestic use, Industry, Agriculture, Health, Education, Municipalities / Local authorities, Tourism, well-being and leisure





















Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

Distribution & Installation

Marketing

Operations & Maintenance Dismantling & Recycling Training & Certification

Education, Promotion & Awareness

#### Interests in water and energy





- Solar Thermal
- CSP (Concentrated Solar Power) Off-shore Wind On-shore Wind
- Hydropower
- Combined Heat & Power Geothermal
- Biomass Biofuel Micro-grids Hydrogen **Energy Storage**
- **Energy Efficiency**
- Hardware Smart Metering
- Software Digitalisation Data Other(s) None



- Water Catchment Water Treatment
- Water Quality Control
- Water Adduction/Transport
- Water Distribution Water Storage Wastewater Collection
- Wastewater Treatment
- Water Desalination
- Hardware Smart metering
- Software Digitalisation Data Other(s) None



**PROJECTS IN EUROPE:** None (yet)

INTERESTED IN: France, Belgium, Italy, Spain





#### Etex

Private - SME (less than 250 workers) Monastir • Tunisia

#### **Description**

Etex provides Engineering & Consulting solutions in the water sector.

The company undertakes a full diagnosis of a company's hydric process needs & risks, from the inputs to the outputs, to support its partners in defining sustainable solutions, action plans and

recommendations to bring them in line with circular economy principles and reduce their water footprint while optimising costs.

## Skills and capabilities in Water and Energy

6 CLEAN WATER
AND SANITATIO





Etex works in the fields of used water treatment & recycling, brackish & sea water desalination, and hydric efficency for industry.

Etex's expertise goes from engineering to maintenance: it includes conception, installation, follow up, process management certification and training.

#### Areas of activity and application fields

Industry, Agriculture, Health, Tourism, well-being and leisure























- Studies Design Consultancy **Funding** Manufacturing & Production
- Distribution & Installation

Marketing

- Operations & Maintenance Dismantling & Recycling
- ✓ Training & Certification Education, Promotion & Awareness



#### Interests in water and energy



- Preservation of Water Resources
- Water Catchment
- Water Treatment
- Water Quality Control Water Adduction/Transport Water Distribution
  - Water Storage
  - Wastewater Collection
- Wastewater Treatment
- Water Desalination Hardware - Smart metering
- Software Digitalisation Data Other(s) None

Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None



#### **PROJECTS IN EUROPE:** None (yet)

#### INTERESTED IN:

France, Belgium, Italy, Spain, Germany, Nordic countries





#### ETI.sa

Private - SME (less than 250 workers) Zaghouan • Tunisia www.e-tech-industry.com

R&D - R&I

Studies - Design - Consultancy **Funding** 

Manufacturing & Production Distribution & Installation

Marketing

Operations & Maintenance Dismantling & Recycling Training & Certification

Education, Promotion & Awareness

#### **Description**

ETI.sa (Enameled Technology Industry) is an enamelling factory based in Tunisia and offering enamelling services for water tanks for solar water heaters.

ETI.sa, created in 2014, is equipped by a high and new technology for enamelling steel.

#### Skills and capabilities in Water and Energy







Enamelled products can resist to moisture and temperature changes, so they are used as a high quality coating for solar water heater's tanks in both residential and commercial sectors.

#### Interests in water and energy

Solar - PV

Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

Other(s)

None

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

#### Areas of activity and application fields

Domestic use, Municipalities / Local authorities



**PROJECTS IN EUROPE:** France, Other European **Countries** 

**INTERESTED IN:** Italy





#### **FABRILEC SA**

Private - SME (less than 250 workers) Casablanca • Morocco www.fabrilec.ma



R&D - R&I

- Studies Design Consultancy **Funding**
- Manufacturing & Production
- Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Storage

Other(s)

None

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Water Adduction/Transport

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

#### **Description**

FABRILEC SA is an EPC Contractor in electrical transmission. and distribution infrastructure with projects in Morocco and Africa.

## Skills and capabilities in Water and Energy





up to 225 kV



Construction of power substations and transmission lines

Urban and rural electrification

Manufacturing of concrete and steel poles.

Preservation of Water Resources

Interests in water and energy



Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

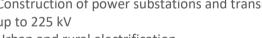
On-shore Wind

Hydropower Combined Heat & Power Geothermal Biomass - Biofuel

Micro-grids Hydrogen **Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering Software - Digitalisation - Data Other(s) None





## Areas of activity and application fields

Industry, Municipalities / Local authorities



**PROJECTS IN EUROPE:** France, Italy, Spain

**INTERESTED IN:** France, Belgium, Italy, Spain





#### **FENIE BROSSETTE SA**

Private - SME (less than 250 workers) Casablanca • Morocco www.feniebrossette.ma



- R&D R&I
  - Studies Design Consultancy **Funding**
- Manufacturing & Production
- Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Storage

Other(s)

None

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Water Adduction/Transport

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

#### **Description**

Renowned company, listed on the Casablanca Stock Exchange and structured by a strong corporate culture, FENIE BROSSETTE specializes in the import and distribution of quality equipment, products and services, suitable for public companies and private sector, operating mainly in the field of building, public works, industry and transport.

## Skills and capabilities in Water and Energy







Through its expertise and professionalism in the water and energy sectors, FENIE BROSSETTE is a warranty of reliability, quality and safety. It provides efficient products, efficient services, and quality after-sales service, adapted to the needs of its customers and original spare

Preservation of Water Resources

#### Interests in water and energy



- Solar PV
- Solar Thermal
- CSP (Concentrated Solar Power)
- Off-shore Wind
- On-shore Wind
- Hydropower
- Combined Heat & Power
- Geothermal
- Biomass Biofuel
- Micro-grids
- Hydrogen
- **Energy Storage**
- **Energy Efficiency**
- Hardware Smart Metering
- Software Digitalisation Data Other(s)

None

#### Areas of activity and application fields

Industry



#### **PROJECTS IN EUROPE:**

France, Belgium, Italy, Spain, Other European Countries

**INTERESTED IN:** All EU countries





#### **FIMA**

Private - SME (less than 250 workers)
Moknine • Tunisia

#### **Description**

FIMA is a textile company working on dyeing and finishing unit for knitted textile fabric.

Water supply systems consume energy through individual treatment and pumping equipment and the level of consumption is dependent on many factors such as equipment age, operational control and maintenance status. The operator's skills are also influential on water systems energy consumption.

#### Skills and capabilities in Water and Energy







No skills and capabilities in Water and Energy sectors yet.



#### Areas of activity and application fields

Industry



✓ R&D – R&I

Studies - Design - Consultancy

Funding

✓ Manufacturing & Production Distribution & Installation

#### Marketing

✓ Operations & Maintenance Dismantling & Recycling Training & Certification Education, Promotion & Awareness



Preservation of Water Resources

#### Interests in water and energy

## CLEAN ENERGY



- ✓ Solar Thermal CSP (Concentrated Solar Power)
- ✓ Off-shore Wind
- ✓ On-shore Wind
- ✓ Hydropower
- ✓ Combined Heat & Power Geothermal Biomass - Biofuel Micro-grids Hydrogen
- ✓ Energy Storage
- ✓ Energy Efficiency
- / Hardware Smart Metering
- Software Digitalisation Data Other(s)
  None



✓ Wastewater Collection✓ Wastewater Treatment

Water Distribution

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

- Wastewater Treatment
  Water Desalination
- ✓ Hardware Smart metering
- ✓ Software Digitalisation Data Other(s) None



PROJECTS IN EUROPE: France, Belgium

INTERESTED IN: France, Belgium, Spain





#### **FINISSAGE NORD OUEST**

Private - SME (less than 250 workers) Mannouba • Tunisia

## **Description**

FINO company has been in the textile sector for a long time and it is specialised in dyeing and finishing. The company works for major brands such as Damart, Lacoste, etc.

## Skills and capabilities in Water and Energy





No skills and capabilities in Water and Energy sectors yet.





R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

#### Interests in water and energy



Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

- Wastewater Collection
- Wastewater Treatment Water Desalination Hardware - Smart metering Software - Digitalisation - Data

Other(s) None

Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

- Hardware Smart Metering
- Software Digitalisation Data Other(s)

None



**PROJECTS IN EUROPE:** None (yet)

**INTERESTED IN:** France, Belgium, Italy, Spain

## Areas of activity and application fields

Industry





#### **GAMCO ENERGY**

Private - SME (less than 250 workers) Nabeul • Tunisia www.gamco-energy.com



R&D - R&I

- Studies Design Consultancy **Funding** Manufacturing & Production
- Distribution & Installation

Water Catchment

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

✓ Software - Digitalisation - Data

Water Distribution

Water Desalination

Water Storage

Other(s)

None

Water Adduction/Transport

Water Treatment

Marketing

Operations & Maintenance Dismantling & Recycling Training & Certification Education, Promotion & Awareness

#### **Description**

GAMCO ENERGY is an engineering, procurement and construction company in the energy field mainly solar ongrid, off-grid and hybrid.

## Skills and capabilities in Water and Energy







#### ISO certified 9001, 14001, 45001 MicroGrid developer



Preservation of Water Resources

#### Interests in water and energy



Solar - PV

Solar Thermal

CSP (Concentrated Solar Power) Off-shore Wind On-shore Wind Hydropower

✓ Combined Heat & Power Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

**INTERESTED IN:** 

Hardware - Smart Metering

Software - Digitalisation - Data Other(s) None

#### Areas of activity and application fields

Domestic use, Industry, Agriculture, Health, Education, Municipalities / Local authorities, Tourism, well-being and leisure



#### **PROJECTS IN EUROPE:** Italy, Spain, Other **European Countries**

## France, Belgium, Italy, Spain, **Germany**





## GANA HYDRAULIQUE ET ASSAINISSEMENT

Private - SME (less than 250 workers)
Saint-Louis • Senegal

R&D - R&I

- ✓ Studies Design Consultancy Funding
- / Manufacturing & Production
- ✓ Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Storage

Other(s)

None

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Water Adduction/Transport

Marketing

Operations & Maintenance

Dismantling & Recycling

Training & Certification

Education, Promotion & Awareness

#### **Description**

GHA is a company active in the studies, the realization and the engineering consulting in the field of: Hydro-agricultural development, Infrastructures of rural/civil engineering, Hydraulics and Sanitation, Geophysical prospecting, Rural development, Environmental impact studies, Socioeconomic studies and analysis of development projects.

#### Skills and capabilities in Water and Energy





ar Te



Technical studies and realisation of hydro-agricultural infrastructures (market gardening, rice growing, arboriculture, etc.)

Technical studies and realisation of drinking water supply and sanitation works

Research of fresh water, water coming coast and implantation of drilling

# 6 CLEAN WATER AND SANITATION

Preservation of Water Resources

#### Interests in water and energy



- ✓ Solar PV
- ✓ Solar Thermal
- ✓ CSP (Concentrated Solar Power)
- ✓ Off-shore Wind
- ✓ On-shore Wind
- ✓ Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids Hydrogen

- Energy Storage
- ✓ Energy Efficiency
- ✓ Hardware Smart Metering
- ✓ Software Digitalisation Data Other(s) None

#### Areas of activity and application fields

Domestic use, Industry, Agriculture, Municipalities / Local authorities



PROJECTS IN EUROPE: None (yet) INTERESTED IN: France, Belgium, Italy, Spain





#### **IDEV-IC**

Private - SME (less than 250 workers)

Dakar • Senegal

www.idev-ic.sn



R&D - R&I

✓ Studies - Design - Consultancy
Funding
Manufacturing & Production
Distribution & Installation

Marketing
Operations & Maintenance
Dismantling & Recycling
Training & Certification
Education, Promotion & Awareness

#### **Description**

IDEV-IC is an LLC (Limited Liability Company) created in 1986 with the name of SENAGROSOL-CONSULT. With more than 30 years of experience, it aims to contribute in the technic and economic development of Africa, facing its emergencies.

## Skills and capabilities in Water and Energy









Hydro-agricultural infrastructures
Development of renewable energies
Drinking water supply and sanitation
Roads, highways and other networks
Urban and land use planning
Management of natural resources, living environment and sustainable development

# ation of Wa

Interests in water and energy

- Preservation of Water Resources
- ✓ Water Catchment
- ✓ Water Treatment

  Water Quality Control
- ✓ Water Adduction/Transport
- ✓ Water Distribution
- ✓ Water Storage
- ✓ Wastewater Collection
- ✓ Wastewater Treatment Water Desalination Hardware - Smart metering
- ✓ Software Digitalisation Data Other(s) None



Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

✓ Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

✓ Software - Digitalisation - Data

Other(s)

None

#### Areas of activity and application fields

Agriculture, Other(s)



PROJECTS IN EUROPE: None (yet)

INTERESTED IN: France, Belgium, Italy, Spain





### **INDECLAIR**

Private - SME (less than 250 workers)

Oujda • Morocco

www.indeclair.com

R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### **Description**

INDECLAIR is a Moroccan private SME specialised in the production of enamelled copper wire.

### Skills and capabilities in Water and Energy

Areas of activity and application fields







Industry

Production of enamelled copper wire.



Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

**Spain** 

Software - Digitalisation - Data

**PROJECTS IN EUROPE:** 

France, Belgium, Italy,

Other(s)

None

### Interests in water and energy



Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

### **INTERESTED IN:**

France, Belgium, Italy, Spain





### **Inter-Quality**

Private - SME (less than 250 workers)

Tunis • Tunisia

interquality-services.com



R&D - R&I

- Studies Design Consultancy **Funding**
- Manufacturing & Production Distribution & Installation

Water Catchment

Water Treatment

✓ Water Quality Control

Water Distribution

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

✓ Software - Digitalisation - Data

Water Desalination

Water Storage

Other(s)

None

Marketing

Operations & Maintenance

Dismantling & Recycling

✓ Training & Certification Education, Promotion & Awareness

### **Description**

Inter-Quality provides consulting services in terms of process optimization and quality control.

### Skills and capabilities in Water and Energy





Expertise in terms of assistance to power supply companies and quality control as well.

Water Adduction/Transport

Preservation of Water Resources

### Interests in water and energy



Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data Other(s)

None

### Areas of activity and application fields

Industry, Health, Tourism, well-being and leisure



**PROJECTS IN EUROPE:** France, Other European **Countries** 





### **Irritec Senegal**

Private - SME (less than 250 workers)

Dakar • Senegal

www.scovasenegal.com

R&D - R&I

Studies - Design - Consultancy **Funding** 

- Manufacturing & Production
- Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### **Description**

Irritec Senegal works in agricolture irrigations systems.

### Skills and capabilities in Water and Energy







Specialised in pumping, filtering and fitting all the different systems to manage water for irrigation and gardening.

### Interests in water and energy

Preservation of Water Resources

Water Catchment

- Water Treatment
- Water Quality Control Water Adduction/Transport
- Water Distribution
- Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

Other(s)

None

✓ Solar - PV

Solar Thermal CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

### Areas of activity and application fields

Agriculture



**PROJECTS IN EUROPE:** Italy

### INTERESTED IN:

Open to collaboration with various countries.





### **KOUR ENERGY AFRIQUE**

Private - SME (less than 250 workers)

Dakar • Senegal

www.kourenergy.com

R&D - R&I

- ✓ Studies Design Consultancy Funding Manufacturing & Production
- ✓ Distribution & Installation

Marketing

✓ Operations & Maintenance Dismantling & Recycling Training & Certification Education, Promotion & Awareness

### **Description**

Kour Energy Afrique Suarl is a company specialised in plant revamping, supply of mechanical and electrical spare parts, automation systems, command and control systems.

### Skills and capabilities in Water and Energy





7 AFFORDABLE AND



Co-generation plants Solar systems Solar pumps



### Interests in water and energy



=

Preservation of Water Resources
Water Catchment

✓ Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

Other(s)

None

- ✓ Solar PV Solar Thermal CSP (Concentrated Solar Power) Off-shore Wind On-shore Wind
- ✓ Hydropower
- ✓ Combined Heat & Power Geothermal
- ✓ Biomass Biofuel Micro-grids Hydrogen
- ✓ Energy Storage
- ✓ Energy Efficiency Hardware - Smart Metering
- ✓ Software Digitalisation Data Other(s) None

### Areas of activity and application fields

Industry



PROJECTS IN EUROPE: Italy

INTERESTED IN: Italy





### **Leaf Energy senegal**

Private - SME (less than 250 workers)

Dakar • Senegal

www.leafenergysolar.com



R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### **Description**

Leaf Energy has been in the renewable energy sector since 2011. In the last years it has started investing in access to clean water.

### Skills and capabilities in Water and Energy





Drilling machine

## Water supply by solar pump

### Water Treatment Water Quality Control

Water Catchment

Water Adduction/Transport

Preservation of Water Resources

- Water Distribution
- Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

Other(s)

None

### Interests in water and energy



Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

- **Energy Storage**
- **Energy Efficiency**

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

### Areas of activity and application fields

Domestic use, Agriculture, Municipalities / Local authorities



**PROJECTS IN EUROPE: Spain** 





**Description** 

### LES CABLERIES DU MAROC

Private - Large company (more than

Casablanca • Morocco

www.cableriesdumaroc.com



R&D - R&I

**Funding** 









Marketing



Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 







250 workers)

Studies - Design - Consultancy

Manufacturing & Production

Distribution & Installation

### Interests in water and energy



LES CABLERIES DU MAROC is a 50-year-old company, leader in the manufacture of cables in Africa.

It is manufacturer for power, industrial, domestic and telecom cables.

### Skills and capabilities in Water and Energy





Complete solutions for the energy sector.





### **PROJECTS IN EUROPE:**

France, Belgium, Italy, Spain, Other European **Countries** 

### **INTERESTED IN:**

France, Belgium, Italy, Spain, **Germany** 

Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

Other(s)

None

Solar - PV

Education, Promotion & Awareness

Solar Thermal

- CSP (Concentrated Solar Power)
- Off-shore Wind
- On-shore Wind
- Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

### Areas of activity and application fields

Industry





### M.A.M Sarl

Private - SME (less than 250 workers)

Dakar • Senegal

### **Description**

M.A.M. is active in the field of agriculture especially in the cultivation/growing of fruit trees, market gardening, peanuts and raising broiler and laying chickens. The company is looking to evolve in the breeding of cattle in the years to come.

### Skills and capabilities in Water and Energy







**NOTHING YET** 



### Areas of activity and application fields

Domestic use, Agriculture



R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### Interests in water and energy



Preservation of Water Resources

Water Catchment

Water Treatment Water Quality Control

- Water Adduction/Transport
- Water Distribution
- Water Storage Wastewater Collection Wastewater Treatment

Water Desalination

✓ Hardware - Smart metering Software - Digitalisation - Data Other(s) None

✓ Solar - PV Solar Thermal

✓ CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

- **Energy Storage**
- **Energy Efficiency**
- Hardware Smart Metering
- Software Digitalisation Data Other(s)

None



**PROJECTS IN EUROPE:** None (yet)





### Ndinguiral immobilier et service

Group / association / platform

Senegal

### **Description**

Ndinguiral immobilier et services is specialised in database training, environmental protection, sustainable development, creation of schools and cultural centers, maintenance of electrical appliances, dimensioning and electrical wiring. It aims to raise awareness of the population on the protection of the environment. It also fights against global warming by planting trees.

### Skills and capabilities in Water and Energy







Maintenance of electrical appliances, dimensioning and electrical wiring

### Areas of activity and application fields

Domestic use, Industry, Agriculture, Health, Education, Other(s)





















### R&D - R&I

Studies - Design - Consultancy **Funding** 

- Manufacturing & Production
- Distribution & Installation

Marketing

Operations & Maintenance Dismantling & Recycling Training & Certification Education, Promotion & Awareness

### Interests in water and energy



Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

Other(s)

None

Solar - PV Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None



**PROJECTS IN EUROPE:** None (yet)

INTERESTED IN: **France** 





### **NS-RESIF**

Private - SME (less than 250 workers)

Dakar • Senegal

www.nsresif.com

### Description

The SARL NS RESIF (Nouvelle Société Réalisation Electromécanique Sécurité Industrielle et Formation) is a company providing energy services in rural and urban areas, electromechanical and industrial security services.

### Skills and capabilities in Water and Energy









Energy services in rural and urban areas Electromechanical and industrial security services.

### Areas of activity and application fields

Domestic use, Industry, Agriculture, Municipalities / Local authorities, Other(s)























- ✓ Studies Design Consultancy Funding
- ✓ Manufacturing & Production
- ✓ Distribution & Installation

Marketing

- ✓ Operations & Maintenance Dismantling & Recycling
- ✓ Training & Certification Education, Promotion & Awareness



### Interests in water and energy



olar - PV

Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

- ✓ Hardware Smart metering
- ✓ Software Digitalisation Data Other(s)

- ✓ Solar PV
- Solar Thermal

  ✓ CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

- ✓ Biomass Biofuel
- ✓ Micro-grids Hvdrogen
- ✓ Energy Storage
- / Energy Efficiency

**INTERESTED IN:** 

- ✓ Hardware Smart Metering
- ✓ Software Digitalisation Data
- ✓ Other(s) None



None

### PROJECTS IN EUROPE: France, Other European Countries

## France, Belgium, Italy, Spain, other European countries

40





### **OMELEC**

Private - SME (less than 250 workers)
Casablanca • Morocco
www.omelec.com

R&D - R&I

Studies - Design - Consultancy Funding

✓ Manufacturing & Production Distribution & Installation Marketing

Operations & Maintenance

Dismantling & Recycling

Training & Certification

Education, Promotion & Awareness

### **Description**

OMELEC is small company based in Casablanca that manufactures medium voltage electrical switchgears.

### Skills and capabilities in Water and Energy





7 AFFORDABLE AI CLEAN ENERGY



More than 30 years of experience in the manufacture of electrical switchgear.

# 6 CLEAN WATER AND SANITATION

### Interests in water and energy

7 AFFORDABLE AND CLEAN ENERGY

Solar - PV

/ Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

✓ Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

Other(s)

None

Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

✓ Hydrogen

пуштовен

✓ Energy Storage

✓ Energy Efficiency

Hardware - Smart Metering

 ${\bf Software - Digitalisation - Data}$ 

Other(s)

None

### Areas of activity and application fields

Industry



PROJECTS IN EUROPE: France, Spain

INTERESTED IN: Belgium, Spain





### **OUSSAMA** sarl

Private - SME (less than 250 workers)
Casablanca • Morocco

www.oussama.ma

- ✓ R&D R&I
  - Studies Design Consultancy Funding
  - Manufacturing & Production
- ✓ Distribution & Installation

- ✓ Marketing
- ✓ Operations & Maintenance Dismantling & Recycling
- ✓ Training & Certification Education, Promotion & Awareness

### **Description**

The OUSSAMA company has followed the evolution of the automation of processes in Morocco. In addition to projects in the field of water metering, flow meter, quality control, measurement, the company has developed skills in performance control.

Support in large projects as "local EPC".

### Skills and capabilities in Water and Energy





7 AFFORDABLE AN CLEAN ENERGY



Water metering Flow meter Quality control Measurement.

## Preservation of Water Resources Water Catchment

- ✓ Water Treatment
- ✓ Water Quality Control Water Adduction/Transport
- ✓ Water Distribution
- ✓ Water Storage

  Wastewater Collection
- ✓ Wastewater Treatment
- ✓ Water Desalination
- ✓ Hardware Smart metering
- ✓ Software Digitalisation Data Other(s) None

### Interests in water and energy



- ✓ Solar PV

  Solar Thermal
- ✓ CSP (Concentrated Solar Power)
  - Off-shore Wind On-shore Wind
  - Hydropower
  - Combined Heat & Power
  - Geothermal
  - Biomass Biofuel
- ✓ Micro-grids
- ✓ Hydrogen Energy Storage
- ✓ Energy Efficiency
- ✓ Hardware Smart Metering
- ✓ Software Digitalisation Data Other(s) None

### Areas of activity and application fields

Domestic use, Industry, Agriculture, Municipalities / Local authorities, Tourism, well-being and leisure



PROJECTS IN EUROPE: France, Italy, Spain



Pink

wan

### Pink swan

Private - SME (less than 250 workers)

Sousse • Tunisia

www.pinkswan.net

R&D - R&I

Studies - Design - Consultancy **Funding** 

Manufacturing & Production Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### **Description**

Pink swan is a company working in the textile sector with two designer' brands: Farah in Wonderland and Lilypop. It develops small-high premium collection for women and girls.

### Skills and capabilities in Water and Energy







implementing it for future collections.



Water Catchment

Water Treatment

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Water Distribution

Water Storage

Other(s)

None

Water Adduction/Transport

Preservation of Water Resources

### Interests in water and energy



✓ Solar - PV

Solar Thermal CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None



# Nothing yet but there is a strong willingness on



### **PROJECTS IN EUROPE:** None (yet)

**INTERESTED IN:** France, Belgium, Italy, Spain

### Areas of activity and application fields

Industry





### Pôle Eau Dakar

Public agency (includes governments and institutional actors)

Dakar • Senegal

pole-eau-dakar.org

R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### **Description**

The Pole Eau de Dakar (PED) is an initiative being implemented within the Ministry of Water and Sanitation of Senegal.

Its mission is to promote hydro-diplomacy and peace in the West African sub-region and beyond.

The Pole Eau de Dakar also aims to contribute to the followup mechanism to the recommendations of the World Water Forum in Senegal and West Africa.

### Skills and capabilities in Water and Energy





Production of:

Report on water and peace in Africa Atlas of major scientific issues on water in West and Central Africa.

### Interests in water and energy



Solar - PV

Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control Water Adduction/Transport Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment Water Desalination Hardware - Smart metering

Software - Digitalisation - Data

Other(s) None

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data Other(s)

None

### Areas of activity and application fields

Agriculture, Health, Municipalities / Local authorities, Other(s)



**PROJECTS IN EUROPE:** France, Belgium, Other **European Countries** 

**INTERESTED IN:** France, Italy, Spain





### **RARRECS**

Group / association / platform Dakar • Senegal

### Description

RARRECS (Réseau Africain pour le Renforcement de la Résilience des Ecosystèmes et des Communautés au Sahel) operates for the integrated development of urban resilience. The platform supports the participation of vulnerable communities in public policies in sectors that affect their lives (flood resilience, urban mobility, popular economy, non-formal education). It also aims to contribute to sustainable urban mobility in Dakar, starting with the upgrading of the informal urban public transport sector.

### Skills and capabilities in Water and Energy





7 AFFORDABLE AND CLEAN ENERGY



Flood prevention & management, stormwater drainage, wastewater, waste management, urban gardening & green infrastructures, youth awareness & empowerment, contingency plan, small scale activities of the popular economy. Research, implementation & training process on clean energy informal public transportation. Seeking partners to transform fossil fuel vehicles into vehicles with electric motors and solar kits.

### Areas of activity and application fields

Industry, Health, Education, Municipalities / Local authorities, Public transportation (informal sector)



- ✓ R&D R&I
  - Studies Design Consultancy
- ✓ Funding Manufacturing & Production Distribution & Installation

- ✓ Marketing
- ✓ Operations & Maintenance Dismantling & Recycling
- ✓ Training & Certification
- ✓ Education, Promotion & Awareness



### Interests in water and energy



- ✓ Preservation of Water Resources
- ✓ Water Catchment
- ✓ Water Treatment
- ✓ Water Quality Control

  Water Adduction/Transport

  Water Distribution
- ✓ Water Storage
- ✓ Wastewater Collection
- ✓ Wastewater Treatment Water Desalination Hardware - Smart metering Software - Digitalisation - Data Other(s)
  None

- ✓ Solar PV Solar Thermal
- CSP (Concentrated Solar Power)Off-shore Wind
  - On-shore Wind Hydropower Combined Heat & Power Geothermal
  - Biomass Biofuel
- ✓ Micro-grids Hydrogen
- ✓ Energy Storage
- ✓ Energy Efficiency
- Hardware Smart Metering
   Software Digitalisation Data
   Other(s)
   None



PROJECTS IN EUROPE: None (yet)





### SB2-4ALL

Private - SME (less than 250 workers)

Dakar • Senegal

www.sb2-4all.com

R&D - R&I

Studies - Design - Consultancy **Funding** Manufacturing & Production Distribution & Installation

Marketing

- Operations & Maintenance Dismantling & Recycling Training & Certification
- Education, Promotion & Awareness

### **Description**

SUSTAINABLE BUSINESS FOR ALL is an engineering, construction, consulting and training SME that was created in 2021. It works in sustainable development fields such as: energy transition, agroecological transition and climate change mitigation.

### Skills and capabilities in Water and Energy









SB2-4ALL operates in the fields of water and energy, especially in solar, wind, bioenergy (biogas and bioGNV) sectors. Realisation and monitoring in the biomass energy sector, especially in industrial biogas and bioGNV.

### Interests in water and energy

Preservation of Water Resources Water Catchment

- Water Treatment Water Quality Control
  - Water Adduction/Transport
  - Water Distribution
  - Water Storage
  - Wastewater Collection
- Wastewater Treatment Water Desalination Hardware - Smart metering Software - Digitalisation - Data Other(s)

✓ Solar - PV

- Solar Thermal CSP (Concentrated Solar Power)
- Off-shore Wind
- On-shore Wind
- Hydropower
- Combined Heat & Power
  - Geothermal
- Biomass Biofuel
  - Micro-grids
  - Hydrogen
  - **Energy Storage**
  - **Energy Efficiency**
  - Hardware Smart Metering
  - Software Digitalisation Data
  - Other(s)
  - None

### Areas of activity and application fields

Domestic use, Industry, Agriculture, Education, Municipalities / Local authorities



None

**PROJECTS IN EUROPE:** France, Other European **Countries** 

**INTERESTED IN:** France, Germany





### **SEHI**

Private - SME (less than 250 workers) Casablanca • Morocco www.pegasuspower.it



R&D - R&I

Studies - Design - Consultancy **Funding** 

- Manufacturing & Production
- Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### **Description**

Since 1975, SEHI manufactures power generators and pumps. In addition SEHI builds turnkey pumping stations for irrigation, water supply or sewage.

### Skills and capabilities in Water and Energy







SEHI provides complete solutions for both water and energy sectors such as power plants, water supply stations, hybrid projects, clean energy, etc.

### Interests in water and energy

Preservation of Water Resources

Water Catchment Water Treatment

Water Quality Control

- ✓ Water Adduction/Transport Water Distribution Water Storage Wastewater Collection
- Wastewater Treatment
- Water Desalination Hardware - Smart metering Software - Digitalisation - Data Other(s) None

- ✓ Solar PV Solar Thermal CSP (Concentrated Solar Power) Off-shore Wind On-shore Wind
- Hydropower
- Combined Heat & Power Geothermal Biomass - Biofuel Micro-grids
- Hydrogen
- **Energy Storage**
- **Energy Efficiency** Hardware - Smart Metering Software - Digitalisation - Data Other(s) None

### Areas of activity and application fields

Domestic use, Industry, Agriculture, Municipalities / Local authorities



**PROJECTS IN EUROPE:** France, Italy, Spain, Other

**European Countries** 

**INTERESTED IN:** 

France, Belgium, Italy, Spain





### **SIVICA**

Private - SME (less than 250 workers) Fatick • Senegal

### **Description**

SIVICA (Sine Vidange Curage Assainissement) is a draining, cleaning and sanitation enterprise that provides solid and liquid waste management services in order to promote an healthy environment.

SIVICA's mission is to provide sanitation services to help the local population. Its aim is to promote concerted, social and integrated approaches (strategies, solutions) to liquid and solid sanitation to provide affordable and accessible local sanitation services.

### Skills and capabilities in Water and Energy









Management of household waste Management of municipal waste Maintenance of public areas Emptying of septic tanks Cleaning of canals Pre-winter operations

### Areas of activity and application fields

Domestic use, Municipalities / Local authorities























R&D - R&I

Studies - Design - Consultancy **Funding** Manufacturing & Production Distribution & Installation

Marketing

- Operations & Maintenance
- Dismantling & Recycling Training & Certification
- ✓ Education, Promotion & Awareness



### Interests in water and energy

- Preservation of Water Resources Water Catchment
- Water Treatment
- - Water Quality Control Water Adduction/Transport
  - Water Distribution
  - Water Storage
- Wastewater Collection
- Wastewater Treatment Water Desalination
  - Hardware Smart metering
  - Software Digitalisation Data
  - Other(s)

None

Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

- Off-shore Wind
- On-shore Wind
- Hydropower
- Combined Heat & Power
- Geothermal
- Biomass Biofuel
  - Micro-grids
  - Hydrogen
  - **Energy Storage**
  - **Energy Efficiency**
  - Hardware Smart Metering
  - Software Digitalisation Data
  - Other(s)
  - None



**PROJECTS IN EUROPE:** Belgium





### **SNAC WATER TECHNOLOGY**

Private - SME (less than 250 workers)

Tunis • Tunisia

www.snacwatertechnologv.com



R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

Distribution & Installation

Water Catchment

Water Quality Control

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Water Distribution

Water Storage

Other(s)

None

Water Adduction/Transport

Water Treatment

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### **Description**

SNAC WATER TECHNOLOGY is a Tunisian company specialised in water management offering autonomous solutions: wastewater treatment, rainwater recovery, water storage, desalination of seawater, and brackish water by reverse osmosis via photovoltaic.

### Skills and capabilities in Water and Energy







Autonomous wastewater treatment systems designed for the treatment of domestic wastewater, in a context of

osmosis via photovoltaic

Rainwater recovery

Preservation of Water Resources

### Interests in water and energy



✓ Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None





Desalination of seawater and brackish water by reverse

### Areas of activity and application fields

Domestic use, Industry, Agriculture, Health, Education, Municipalities / Local authorities, Tourism, well-being and leisure



**PROJECTS IN EUROPE:** Italy, Spain

INTERESTED IN: France, Spain





### **SOLAIR AFRICA ENERGY**

Private - SME (less than 250 workers)

Dakar • Senegal

www.solairafricaenergv.com

- Studies Design Consultancy **Funding** Manufacturing & Production Distribution & Installation

Marketing Operations & Maintenance Dismantling & Recycling Training & Certification Education, Promotion & Awareness

### **Description**

SOLAIR AFRICA ENERGY (SOLAIR S.A.R.L.) is an innovative company that operates in the renewable energy sector, in all its forms. It operates in Senegal, in the sub-region and in Africa. With a very high rate of sunshine, Senegal has one of the best solar potentials in the world.

### Skills and capabilities in Water and Energy







Strong experience in affordable and clean energy All kind of solar solutions: photovoltaic, thermal solar, pumping and biomass.

Water Catchment

Water Treatment

Water Quality Control

Water Distribution

Water Desalination

Water Storage

✓ Water Adduction/Transport

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

✓ Software - Digitalisation - Data

Preservation of Water Resources

### Interests in water and energy



✓ Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

None

Other(s)

### Areas of activity and application fields

Domestic use, Agriculture



**PROJECTS IN EUROPE: France** 

**INTERESTED IN: Other European countries** 





### **SOLAR ENERGY SENEGAL**

Private - SME (less than 250 workers)

Dakar • Senegal

www.solarenergysenegal.com



R&D - R&I

- ✓ Studies Design Consultancy Funding 
  Manufacturing & Production
- ✓ Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Storage

Other(s)

None

Water Quality Control
Water Adduction/Transport

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Marketing

Operations & Maintenance

Dismantling & Recycling

Training & Certification

Education, Promotion & Awareness

### **Description**

Solar Energy Senegal works in the field of solar system proposing solutions such as solar photovoltaic, solar thermal, pumping and biomass.

### Skills and capabilities in Water and Energy









Ten years of experience in the installation of solar pumping systems in the agricultural sector.

# 6 CLEAN WATER AND SANITATION

Preservation of Water Resources

### Interests in water and energy



✓ Solar - PV

✓ Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

✓ Energy Storage

✓ Energy Efficiency

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

### Ten years of experience in the installation of solar

### Areas of activity and application fields

Domestic use, Industry, Agriculture, Health, Municipalities / Local authorities, Tourism, well-being and leisure



PROJECTS IN EUROPE: France, Italy, Spain

### **INTERESTED IN:**

France, Belgium, Italy, Spain, Other European countries





### **SOLAR POWER SARL**

Private - SME (less than 250 workers)
Casablanca • Morocco
www.solarpower.ma



R&D - R&I

- ✓ Studies Design Consultancy
- FundingManufacturing & Production
- ✓ Distribution & Installation

Marketing

✓ Operations & Maintenance Dismantling & Recycling Training & Certification Education, Promotion & Awareness

### Description

Solar Power is a major player in the field of renewable energies, specialised in electricity, efficiency as well as in the development of renewable energies in Morocco. Solar Power is expert in energy efficiency with an internationally recognised know-how. It offers several clean energy concepts and covers all stages of the process of implementing solar power plants.

### Skills and capabilities in Water and Energy





7 AFFORDABLE AND CLEAN ENERGY



Developers in the photovoltaic residential, commercial and utility scale using diffrent technologies.

Expertise in the energy efficiency field in both residential and industrial sector

Presence of an electrical mobility department and

# 6 CLEAN WATER AND SANITATION

### Interests in water and energy



- Preservation of Water Resources
- ✓ Water Catchment
- ✓ Water Treatment

  Water Quality Control
- ✓ Water Adduction/Transport
- ✓ Water Distribution
- ✓ Water Storage

  Wastewater Collection
- / Wastewater Treatment
- ✓ Water Desalination
- ✓ Hardware Smart metering
- ✓ Software Digitalisation Data Other(s) None

- ✓ Solar PV
  - Solar Thermal
    CSP (Concentrated Solar Power)
  - Off-shore Wind
  - On-shore Wind
  - Hydropower
- ✓ Combined Heat & Power
  - Geothermal
- ✓ Biomass Biofuel Micro-grids
- ✓ Hydrogen
- ✓ Energy Storage
- / Energy Efficiency
- ✓ Hardware Smart Metering
- ✓ Software Digitalisation Data Other(s) None

### Areas of activity and application fields

biomass department.

Domestic use, Industry, Agriculture, Health, Municipalities / Local authorities, Tourism, well-being and leisure



PROJECTS IN EUROPE: France, Italy, Other European Countries





### **SONEGOCE**

Private - SME (less than 250 workers)
Casablanca • Morocco

www.sonegoce.com

R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production

✓ Distribution & Installation

Water Catchment

Water Treatment

Water Distribution

Water Storage

Other(s)

None

Water Quality Control
Water Adduction/Transport

Wastewater Collection

Wastewater Treatment

Hardware - Smart metering

Software - Digitalisation - Data

Water Desalination

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### **Description**

Based in Casablanca, SONEGOCE is a distributor of lighting led products.

### Skills and capabilities in Water and Energy





7 AFFORDABLE AND CLEAN ENERGY



Distributor of international brands' energy efficient led lighting products that respect the environment.

# 6 CLEAN WATER AND SANITATION

Preservation of Water Resources

### Interests in water and energy



✓ Solar - PV

✓ Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

✓ Combined Heat & Power

√ Geothermal

✓ Biomass - Biofuel

✓ Micro-grids Hydrogen

✓ Energy Storage

/ Energy Efficiency

/ Hardware - Smart Metering

Software - Digitalisation - Data Other(s)
None

### Areas of activity and application fields

Domestic use, Industry, Municipalities / Local authorities



PROJECTS IN EUROPE: France, Other European Countries

## INTERESTED IN: France, Belgium, Italy

France, Belgium, Italy, Spain, Germany





### **TROPIS**

Other
Dakar • Senegal
www.tropis-sn.com

### Description

Tropical Service (TROPIS) is a consulting firm founded in 1996. It is a key actor in the water, environment, community project management and territorial engineering fields.

The TROPIS team is composed of experts in scientific and technical branches. Thanks to its versatility, it intervenes transversally in several fields of investigation.

### Skills and capabilities in Water and Energy









Skills in the water sector:
hydrological studies
water adaptation/development
hydric ressources planning
integrated water management
hydrological and hydraulic modelisation
climate change

### Areas of activity and application fields

Agriculture



- ✓ R&D R&I
- ✓ Studies Design Consultancy Funding Manufacturing & Production Distribution & Installation

Marketing

Operations & Maintenance
Dismantling & Recycling

- √ Training & Certification
- ✓ Education, Promotion & Awareness



### Interests in water and energy



- ✓ Preservation of Water Resources
- ✓ Water Catchment
- ✓ Water Treatment
- ✓ Water Quality Control
- ✓ Water Adduction/Transport
- ✓ Water Distribution
- ✓ Water Storage
- ✓ Wastewater Collection Wastewater Treatment Water Desalination Hardware - Smart metering
- ✓ Software Digitalisation Data
- ✓ Other(s)

Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

Energy Efficiency

Hardware - Smart Metering

✓ Software - Digitalisation - Data Other(s)

None



### **PROJECTS IN EUROPE:**

France, Italy, Spain, Other European Countries

### **INTERESTED IN:**

France, Belgium, Italy, Spain, Denmark, The Netherlands, Hungary, Luxembourg, Ireland,





### **VETRA**

Private - Large company (more than 250 workers)

Bizerte • Tunisia



R&D - R&I

Studies - Design - Consultancy

**Funding** 

Manufacturing & Production Distribution & Installation

Marketing

Operations & Maintenance

Dismantling & Recycling

**Training & Certification** 

Education, Promotion & Awareness

### **Description**

VETRA is a workwear manufacturing company.

### Skills and capabilities in Water and Energy







No skills and capabilities in Water and Energy sectors yet.



### Interests in water and energy



Preservation of Water Resources

Water Catchment

Water Treatment

Water Quality Control

Water Adduction/Transport

Water Distribution

Water Storage

Wastewater Collection

Wastewater Treatment

Water Desalination

Hardware - Smart metering

Software - Digitalisation - Data

Other(s)

None

✓ Solar - PV

Solar Thermal

CSP (Concentrated Solar Power)

Off-shore Wind

On-shore Wind

Hydropower

Combined Heat & Power

Geothermal

Biomass - Biofuel

Micro-grids

Hydrogen

**Energy Storage** 

**Energy Efficiency** 

Hardware - Smart Metering

Software - Digitalisation - Data

Other(s)

None

### Areas of activity and application fields

Industry



**PROJECTS IN EUROPE:** None (yet)

**INTERESTED IN:** France, Germany





### For more information on:

- Morrocan companies please contact TWEED (Belgium) :: <a href="www.clustertweed.be">www.clustertweed.be</a> :: <a href="mailto:cdelahaye@clustertweed.be">cdelahaye@clustertweed.be</a>
- Senegalese companies please contact Tenerrdis (France) :: <a href="mailto:www.tenerrdis.fr">www.tenerrdis.fr</a> :: <a href="mailto:ingrid.milcent@tenerrdis.fr">ingrid.milcent@tenerrdis.fr</a> :: <a href="mailto:melissa.chibko@tenerrdis.fr">melissa.chibko@tenerrdis.fr</a> :: <a href=
- Tunisian companies please contact Environment Park (Italy) :: <a href="www.envipark.com">www.envipark.com</a> :: <a href="mailto:giulia.razetti@envipark.com">giulia.razetti@envipark.com</a>
- the AEWEN project please contact CWP (Spain):: :: www.cwp.cat :: comunicacio@cwp.cat









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