



& Strategic Partners

## COMPANY PRESENTATION

**Green Development & Construction**

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# WHO WE ARE

- **Momentum G.D.C.** is a recognized EPC and R.E.S. Development company based in Pyrgos, Greece.
- It is the continuation and evolution of **H.I.G. Energy**, a Greek technical company with vast experience and know-how on renewables.
- Led by a founder with a strong track record in development and implementation of solar energy projects, the company stands out for its reliability and execution capabilities in the renewable energy sector.
- With the proven expertise of its founder, the company excels in the project management of photovoltaic installations, ranging from small-scale systems to complex, utility-scale projects.
- We are active in **Greece, across the Balkans, and in selected countries abroad.**

# VISION – MISSION - GOALS

Our **vision** is to be successful and identifiable in the RES field with our high-quality services and profitable solutions.

Our **mission** is to offer customized integrated solutions and ensure the maximum benefit of each investment.

- A continuous and healthy growth of our company through
  - the professional reputation
  - the reliability of our technical service
  - the creation of professional relationships of trust with our partners and with our customers
- To keep up with a rapidly changing competitive environment
- To create long-term co operations relying on trust and transparency

# OUR SERVICES

- ❖ Our services include the following:
  - **Licensing of R.E.S. projects**
  - **Project design**
  - **Installation**
  - **Project Supervision and Maintenance**
- ❖ We are an **EPC Contractor** with competitive prices
- ❖ We deliver **turn-key projects** of high quality and maximum efficiency
- ❖ **Together with our partners we offer the optimal solution for our customers**

# PARTNERING FOR EXCELLENCE

We proudly collaborate with a network of strategic partners who bring specialized expertise and added value to our projects.

## Our strategic partners:

### 1. GTS-CONSTRUCTIONS



*Heraklion, 71000, Greece*

[info@gts-constructions.gr](mailto:info@gts-constructions.gr)

*+30 6976675533*

### 2. DEDALOS ENGINEERING

*Leoforos Knosou 118A, Heraklion 71307, Greece*



[ns@dedalos.tech](mailto:ns@dedalos.tech)

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# PORTFOLIO

The following slides showcase the portfolio (indicative projects) of **MOMENTUM** and its **strategic partners**.

## COMPANY PROFILE

- Development from 2008 - today
- Already licensed up to 3 GW
- PV Plant Construction (*Small-scale & Large-Scale projects*)
- PV Plant Maintenance
- PV Plant Safekeeping



## ENGINEERING-PROCUREMENT-CONSTRUCTION (EPC)

- Site evaluation and topographic survey analysis
- Road construction plan
- Plotting points
- Fences
- Earthworks
- Storm water runoff study
- Complete Electrical Study
- Energy Study with the assessment of the energy gain
- Pull out test in case of piling - concreting and strength of steel specimens under force (pull out test)
- Pile driving & complete pouring
- Assembling metal structures
- Sorting frames & placing the frames in the metal structure
- Installation of security system & surveillance cameras
- Supply of materials & systems

## SCOPE OF WORKS – Fences & Earthworks

3.6 MW project, Bombaina I & II site, Ilia Prefecture



## SCOPE OF WORKS - *Pile driving/ Concrete injection*

*Projects of 1 MW, Prefecture of Etoloakarnania & Prefecture of Magnesia*



## SCOPE OF WORKS – Photovoltaic mounting

*Project of 1 MW, Prefecture of Athens & Prefecture of Magnesia*



## SCOPE OF WORKS – Trackers mounting

*100 KW project, Ilia Prefecture*



## MACHINERY - EQUIPMENT



# MOMENTUM G.D.C

PORTFOLIO

## Projects we have developed from 2020 to date(1/2)

Development of PV projects with a total capacity of **695 MW** started in 2020 and in February 2021 they were submitted to RAE (Regulatory Authority for Energy)

#	Company name	Development period	Application no	Output Power (MW)
1	DML	2021/ February	Г-012651	<b>2</b>
2	4N&S	2021/ February	Г-012627	<b>11.5</b>
3	SMART ON	2021/ February	Г-012552	<b>4.1</b>
4	DNP GROUP	2021/ February	Г-012642	<b>7</b>
		2021/ February	Г-012624	<b>50.5</b>
5	NTDT GROUP	2021/ February	Г-012635	<b>168.3</b>
6	DN ENERGY	2021/ February	Г-012646	<b>56</b>
7	DNS	2021/ February	Г-012654	<b>7</b>
8	TVDN ENERGY	2021/ February	Г-012628	<b>103.4</b>
9	SDN GROUP	2021/ February	Г-012621	<b>109</b>
10	NPD ENERGY	2021/ February	Г-012653	<b>7</b>
		2021/ February	Г-012631	<b>66.6</b>
11	PDN ENERGY	2021/ February	Г-012652	<b>5</b>

## Projects developed from 2020 to date(2/2)

- Development of PV projects with a total capacity of **1,5 GW** started in 2021 and in June 2022 they were submitted to RAE (Regulatory Authority for Energy)
- All the above projects received the initial approval
- The investors chose to proceed with the development of 760 MW
- At the moment, the licensing procedures are continuing successfully

## PV Projects in Greece

*Amfilochia - 23 MW*

*Larissa - 30 MW*

*Istiaia Evoias - 10 MW*

*Domokos – 15 MW*

*Kozani – 33 MW*

## PV Projects abroad

Since 2022, the company has already completed the construction of 2 PV projects abroad:

*Denmark - 37 MW*

*England - 10 MW*

## Denmark – PV project 37 MW



## Denmark – PV project 37 MW



## England – PV project **10 MW**



## England – PV project **10 MW**



## Company profile

Established in 2010 in Crete, Dedalos Engineering was founded with the vision of harnessing renewable energy to create a cleaner, more sustainable future.

The company's foundation is built on the expertise and passion of their team of engineers and technicians, who are dedicated to making a meaningful impact.

Through their involvement in renewable energy projects and the careful design and construction of energy-efficient buildings, they are committed to excellence, innovation, and sustainability, reflecting their dedication to both environmental stewardship and societal well-being.

# Amfilochia Stanou 1MWp

Photovoltaic Station with a capacity of 999.60 kWp. Constructed in 2020 at the location of Rachi Gerokosta Stanou, in the municipality of Amfilochia, in the region of Aetolia-Acarnania, for the energy community Avgeias.



# Sparto Amfilochias 1MWp

Constructed in 2020 at the location of Tsangarogianni Giannelou, in the municipality of Amfilochia, in the region of Aetolia-Acarnania, for the energy community Avgeias.



## Dydimi Wind Park

The wind power station with a capacity of **36 MW** is located in the area of 'Dydimi' in the municipality of Nafplio, Regional Unit of Argolis. It consists of:

- Twelve (12) Vestas V90 – 3 MW wind turbines
- Underground energy transmission network
- Control center



# Skopies Wind Park

The wind power station with an installed capacity of 18 MW is located in the area of “Skopje”, municipality of Distomo-Arachova-Antikyra, in the region of Boeotia, and consists of:

- Six (6) Vestas V90 3 MW wind turbines
- Underground and overhead energy transmission network



**THANK YOU!**