OPEN SITE · ITALY
Enersol · 48 MWp

44°56'N · 11°41'E
DELOS POWER

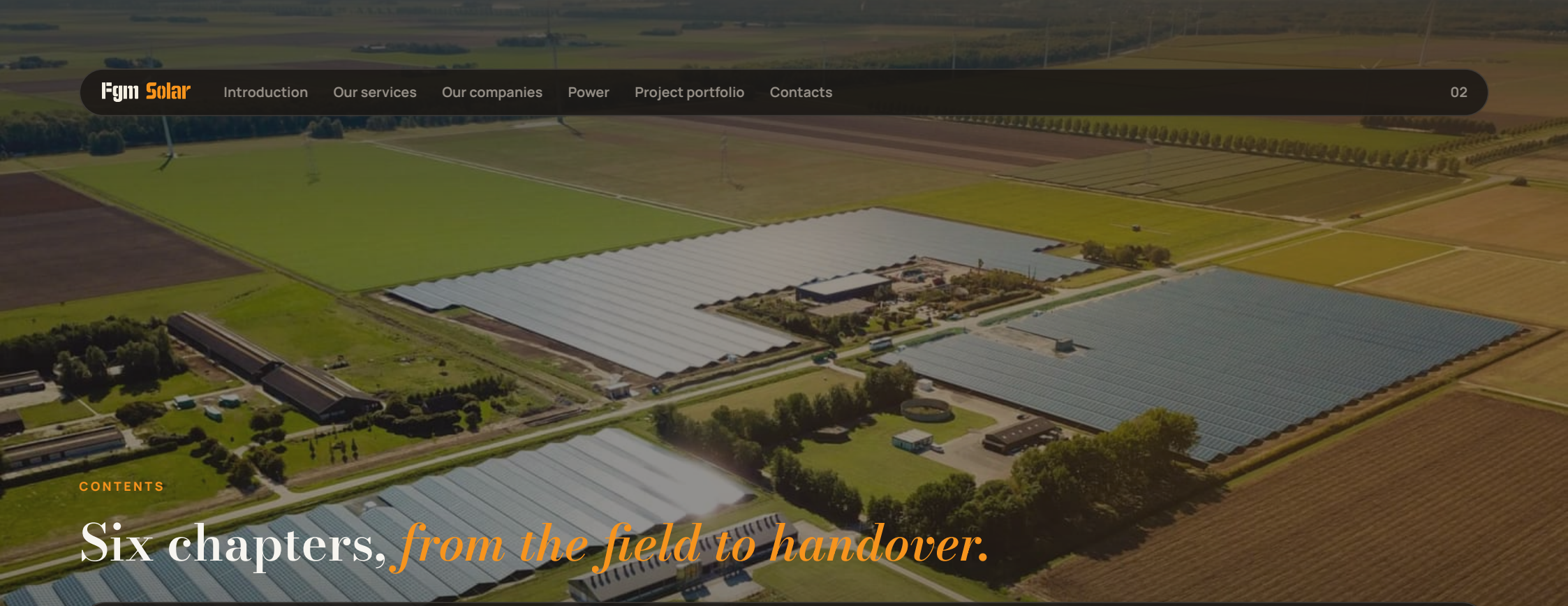
2.4 GWP INSTALLED · 13 COUNTRIES · 4 CONTINENTS · SINCE 2013

The technology of the future *to help the present.*

Solar construction across four continents. 95 projects, 2,401.6 MWp installed in 13 countries in 14 years of work.

- 14 years on site
- 95 sites
- 13 countries
- 2,401.6 MWp





CONTENTS

Six chapters, *from the field to handover.*

COMPANY PRESENTATION

6 chapters · 16 pages

1 **Introduction** page 03

2 **Our services** page 04

3 **Our companies** page 08

4 **Power** page 09

5 **Project portfolio** page 10

6 **Contacts** page 16

PROJECTS
95
Project portfolio

INSTALLED
2,401.6 MWp
Murcia excluded: built in part

COUNTRIES
13
4 continents

UNDER CONSTRUCTION
56 MWp
Isola Del Sole · Enersol



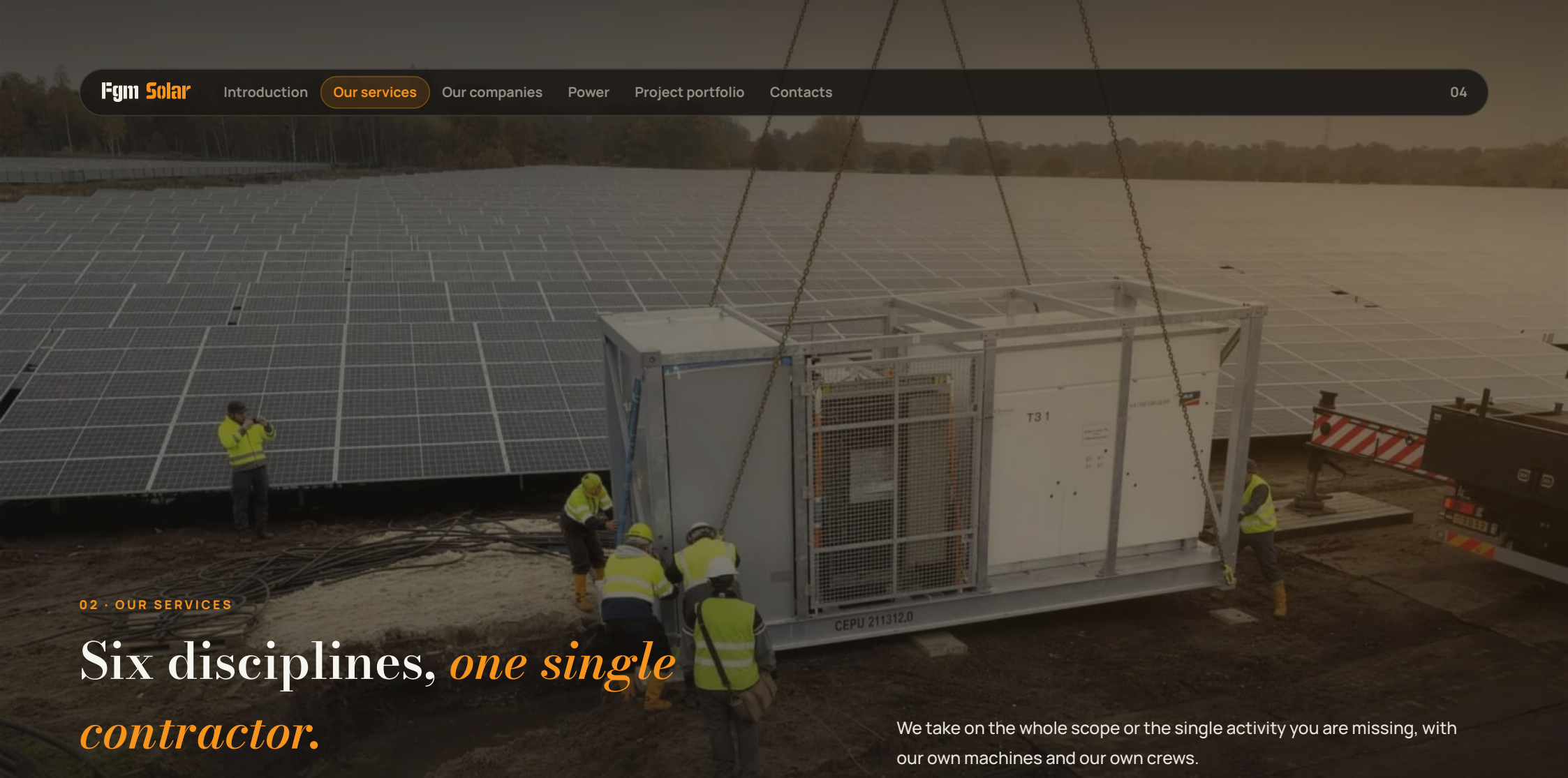
01 · INTRODUCTION

We're proud of our *reputation for technical excellence.*

Founded in 2013 and headquartered in Naples, Italy, FGM Solar has grown into a multi-disciplinary solar construction company with a reputation for engineering and technical excellence, professionalism, integrity and responsiveness. Our teams of technicians and engineers work across four continents and have assessed more than 2,300 MWp of solar projects.

We work on solar projects of every size, from off-grid systems designed for remote locations to some of the world's largest developments, across all terrains and environments. We provide full project management and support, helping you reduce risk and plan, design and operate your renewable project profitably and with confidence.

FOUNDED	PROJECTS	INSTALLED	COUNTRIES
2013	95	2,402 MWp	13
14 years on site			Continents: 4



02 · OUR SERVICES

Six disciplines, *one single contractor.*

We take on the whole scope or the single activity you are missing, with our own machines and our own crews.

02.1 · PAGE 05
Drilling and perforations
Every kind of rock, with our own rigs and 25 years…

02.2 · PAGE 05
Ramming and piling
Seven ramming machines, ready to ship anywhere.

02.3 · PAGE 06
Mechanical construction
From the first pile to the last module.

02.4 · PAGE 06
Electrical activities
Low voltage, trenching, cabling and commissioning.

02.5 · PAGE 07
Project construction management
End-to-end ownership of your construction phase.

02.6 · PAGE 07
Feasibility studies and pull-out tests
The ground tested before the design is fixed.

02.1 · OUR SERVICES

Drilling and perforations

We founded a dedicated company for drilling and perforations. Our crews drill every type of rock and carry out the work with current technology, backed by 25 years of experience. Our fleet includes two Comacchio drilling rigs, the MC 600 and the MC 800, and a range of Atlas Copco compressors covering every air-flow requirement.

- Drilling
- Pre-drilling
- Micropiling
- Ground consolidation

YEARS OF EXPERIENCE
25

COMACCHIO RIGS
2
MC 600 and MC 800

COMPRESSOR FLEET
Atlas Copco

02.2 · OUR SERVICES

Ramming and piling

We own seven ramming machines and two drilling rigs, all ready to be shipped anywhere. Quality is everything: we work with MGI ramming machines, and we are currently testing a new generation from Macchine Generali Irpine — faster and more efficient than anything we have run before.

RAMMING MACHINES
7

DRILLING RIGS
2

RAMMING EQUIPMENT
MGI



02.3 · OUR SERVICES

Mechanical construction

Since our first projects we have focused on results, on quality and on speed. We provide a complete mechanical installation service, from the ramming of the posts to the installation of the modules.

- Ramming of posts and concrete foundations
- Installation of the mounting structure
- Installation of inverter structures
- Installation of modules



02.4 · OUR SERVICES

Electrical activities

Over the years FGM has built extensive experience across mechanical, civil and electrical works. We operate with a 360° approach, with the skills to take a project from start to finish.

- Low voltage works
- Excavation of DC/AC trenches
- Laying of DC, AC, MV and fibre-optic…
- Termination of LV cables
- Earthing system
- Monitoring system
- CCTV system
- Concrete foundations for stations,…
- String combiner boxes and string…
- Commissioning of inverters, transformer…



02.5 · OUR SERVICES

Project construction management

We take complete end-to-end ownership of the construction management of your project, working in partnership with you to deliver on time and within budget. Alternatively, we provide the specific technical services your project management team is missing. Our work starts during the construction phase and extends to schedule and budget evaluations, including accuracy checks on cost estimates.

- Project management, owner's engineer
- Site management
- Logistics management
- Purchasing management
- On-site construction monitoring
- Quality assurance inspections
- Civil and structural engineering advice



02.6 · OUR SERVICES

Feasibility studies and pull-out tests

We carry out feasibility studies and pull-out tests on the terrain, so that the technical approach is chosen on measured data rather than assumptions. Our people are our greatest asset: their practical expertise and impartial advice reduce risk and protect the delivery of the project.

PULL-OUT TESTS PERFORMED (MWP)	2 campaigns
Bahamas Praxia Grupotec · Caribbean · 2019	**4 MWp**
Murcia Gonvarri · Spain · 2017	**800 MWp**

03 · OUR COMPANIES

Three companies, *one single site.*

Over the years FGM has expanded its operations, leading to two further companies which together form the FGM Solar Group. The growth let us diversify what we offer and deepen our expertise across several disciplines. Each company brings its own specialist knowledge and its own equipment to the group.



OUR COMPANIES 3

FGM SOLAR SRL
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VAT RO32047982

SOLAR CONCEPT TECNOLOGY SRL
Registered office · Str. Nistrului 42–44, 410116 Oradea, Bihor, Romania
VAT RO38116836

FGM SOLAR RENEWABLE SRL
Registered office · Str. Nistrului 42–44, 410116 Oradea, Bihor, Romania
VAT RO47218800

04 · POWER

2,401.6 MWp, *one year after the other.*

INSTALLED SINCE 2013
2,401.6 MWp
Murcia excluded: built in part

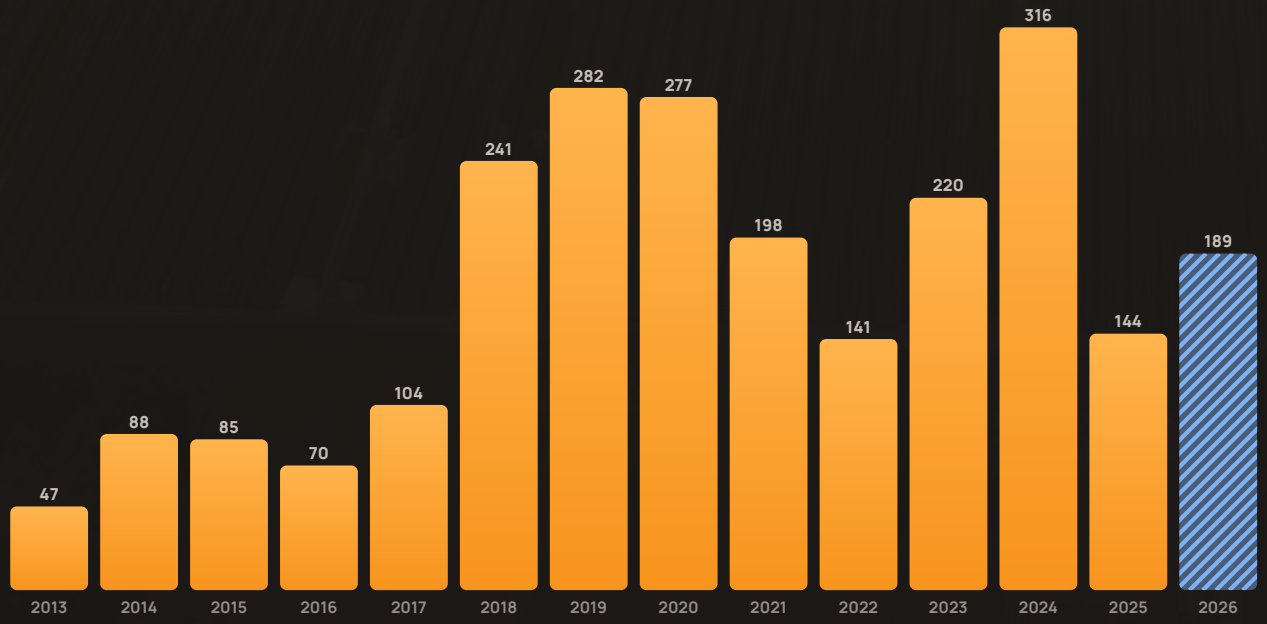
UNDER CONSTRUCTION
56 MWp
Isola Del Sole · Enersol

PROJECTS
95
since 2013

COUNTRIES
13
4 continents

MWP INSTALLED PER YEAR

In progress



LARGEST SINGLE INSTALLATION

Completed

Swan

Zwanenburg · The Netherlands · Goldbeck Solar · 2024

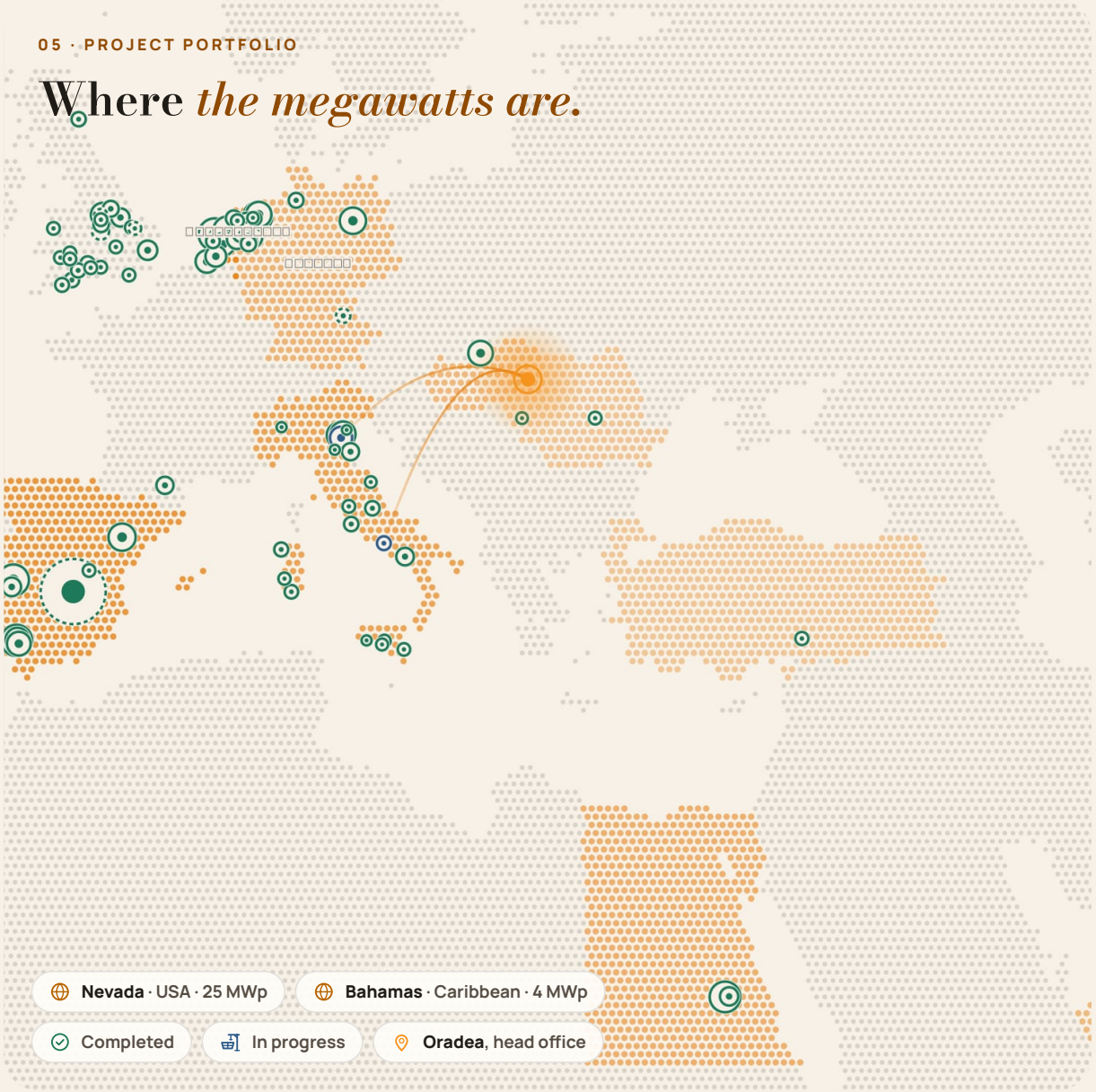
140 MWp
Capacity

100
Workers on site

12 months
Duration

05 · PROJECT PORTFOLIO

Where *the megawatts are.*



Where the megawatts are. Every figure on this page comes from the reference list: it changes as soon as a new project is recorded, and it is never a number copied by hand.

POWER INSTALLED PER COUNTRY (MWP)

13 countries

The Netherlands	877.2
Spain	505
Italy	303.1
United Kingdom	272.4
Egypt	152
Germany	101.9
Hungary	67
United Arab Emirates	60
USA	25
France	20
Romania	8
Turkey	6
Caribbean	4

05 · SELECTED PROJECTS

Real projects. *Real energy.*

A few of the sites we have delivered, in different countries and conditions. The complete list is in the reference list, updated with every project.



SPAIN · CHINT SOLAR EUROPE

Salteras

Salteras, Seville — Andalusia, Spain

The largest site in our portfolio: 130 MW across 230 hectares in the Aljarafe district, on the edge of Seville. Salteras is the first solar park Chint Solar has built in Spain, and the first where the group acts as both developer and EPC. It covers 230 hectares in the Aljarafe district, the second metropolitan rin…

- **130 MWp** — Capacity
- **Chint Solar Europe** — Client
- **Under construction 2025** — Period
- **Mechanical works · Civil works · Electrica…** — Our scope



GERMANIA · CHINT SOLAR EUROPE

Schönermark

Stüdenitz-Schönermark, Ostprignitz-Ruppin — Brandenburg, Germany

129,000 modules in Brandenburg, from the first pile to the grid in eleven months: Chint Solar's largest project in Germany. Schönermark-Süd is the first — and the largest — solar park built by Chint Solar in Germany: 80 MWp and around 129,000 modules in the district of Ostprignitz-Ruppin, some eighty…

- **80 MWp** — Capacity
- **Chint Solar Europe** — Client
- **Construction from January 2024** — Period
- **Mechanical works · Civil works · Electrica…** — Our scope



THE NETHERLANDS · GOLDBECK SOLAR / NOVAR

Bellingwolde

Bellingwolde, municipality of Westerwolde — Groningen, Netherlands

104,010 bifacial modules and 12.4 kilometres of cable routes on the German border, in the north of the Netherlands. The Bellingwolde park sits between Veendijk and the German border, in the municipality of Westerwolde: 74 MWp across 57.5 hectares, ten of which are given over to landscape integration. Novar is developing it, GOLDBECK SOLAR is building it.

74 MWp Capacity	**GOLDBECK SOLAR / Novar** Client
Construction from April 2025 Period	**Mechanical works · Civil works · Electrica…** Our scope



THE NETHERLANDS · GOLDBECK SOLAR / POWERFIELD

Hollandscheveld

Hollandscheveld, municipality of Hoogeveen — Drenthe, Netherlands

Two 26 MWp phases along the A37 motorway, built in a single construction season. Hollandscheveld is a 51 MWp park in the municipality of Hoogeveen, in Drenthe, developed as two twin phases of around 26 MWp each along the A37 motorway. The client is PowerField, the EPC is GOLDBECK SOLAR.

51 MWp Capacity	**GOLDBECK SOLAR / PowerField** Client
Construction summer 2023 Period	**Mechanical works · Civil works · Electrica…** Our scope



THE NETHERLANDS · GOLDBECK SOLAR / ENECO SOLAR

Ossendrecht

Ossendrecht, municipality of Woensdrecht — North Brabant, Netherlands

88,000 modules installed inside an existing wind farm: Eneco's largest solar plant in the Netherlands. The Kabeljauwbeek park at Ossendrecht is Eneco's largest solar plant in the Netherlands and the group's first site where solar and wind share the same ground. Around 88,000 modules were installed beneath and within the existing wind farm, reusing its grid connection.

- **51 MWp** — Capacity
- **GOLDBECK SOLAR / Eneco Solar** — Client
- **Construction 2024** — Period
- **Mechanical works · Civil works · Electrica…** — Our scope



THE NETHERLANDS · GOLDBECK SOLAR / SOLARVATION

Lelystad

Wisentweg, Lelystad — Flevoland, Netherlands

A park built in a polder below sea level, where every foundation was a test in itself. Lelystad lies in Flevoland, the polder reclaimed from the Zuiderzee: sixty-five years ago the ground the modules now stand on was still five metres under water. The plant was built in two phases totalling 42 MWp, the first in operation since May 2019 and the second completed in the summer of 2020.

- **42 MWp** — Capacity
- **GOLDBECK SOLAR / Solarvation** — Client
- **Phase 1 in operation since May 2019** — Period
- **Mechanical works · Civil works · Electrica…** — Our scope



THE NETHERLANDS · GOLDBECK SOLAR / ROOFTOP ENERGY (GROENDUS)

Bavelse Berg

Bavelse Berg, Breda — North Brabant, Netherlands

94,000 modules on a landfill that is still in use, installed without a single hole in the sealing membrane: the hardest project in the portfolio. Bavelse Berg is the largest solar park on a landfill site in the Netherlands: 37 MWp and around 94,000 bifacial modules on an artificial hill on the edge of Breda that is still, in part, an operating landfill and biogas plant.

37 MWp Capacity	**GOLDBECK SOLAR / Rooftop Energy…** Client
In operation since March 2021 Period	**Mechanical works · Civil works · Electrica…** Our scope



GERMANY · CHINT SOLAR EUROPE / NEWDEV

Hechthausen

Hechthausen, Samtgemeinde Hemmoor — Cuxhaven district, Lower Saxony

A strip of 16,000 modules along the Hamburg–Cuxhaven railway: the first park Chint Solar completed in Germany. Hechthausen is the first solar park Chint Solar brought onto the grid in Germany: 10 MWp and more than 16,000 modules across around eight hectares, between Bornberg and Hechthausen in the district of Cuxhaven.

10 MWp Capacity	**Chint Solar Europe / NewDev** Client
On the grid since late July 2024 Period	**Mechanical works · Civil works · Electrica…** Our scope



ITALY · RENEW-CO ENGINEERING S.R.L.

Sciacca

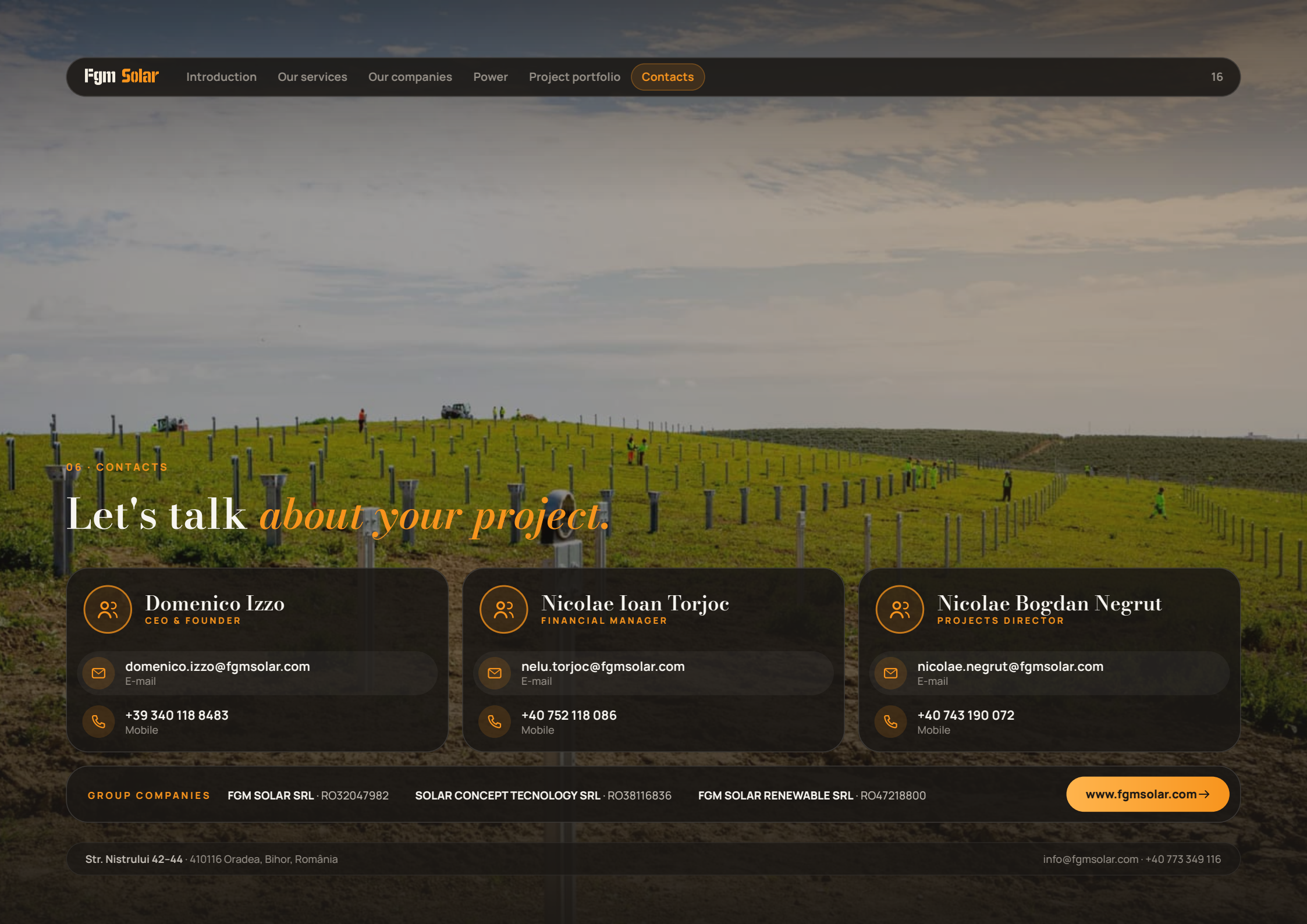
Sciacca, Sicily

Sciacca is a newly built photovoltaic plant, located in Sciacca, Sicily, with an installed capacity of 1 MWp.

1 MWp Capacity	Renew-Co Engineering S.r.l. Client
Works start 5 October 2026 works end 15… Period	Mechanical works · Civil works · Electrica… Our scope

The other 86 sites are in the reference list, year by year, with client, location and scope of work.

Reference list →



06 · CONTACTS

Let's talk *about your project.*

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