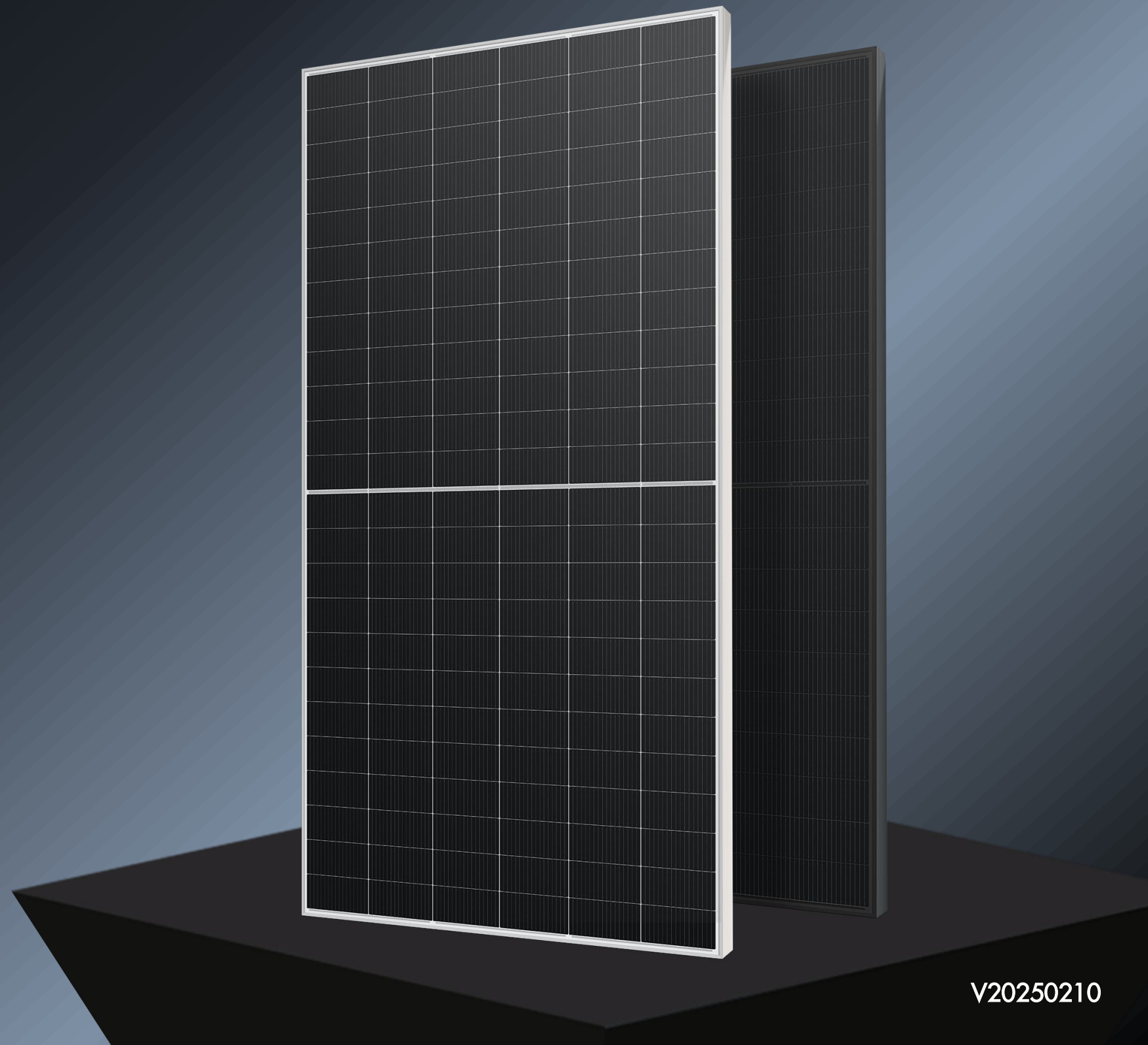




# DMEGC Solar

THE WORLD'S LEADING PROVIDER OF  
RENEWABLE ENERGY

[www.dmegcsolar.com](http://www.dmegcsolar.com)



V20250210



01

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About Us

02

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Solid Growth

03

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Products & Solutions

04

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Global References



# OVERVIEW OF DMEGC SOLAR



Founded in 1980, DMEGC Solar is committed to be the world's leading renewable energy company, possessing six manufacturing bases (Hengdian, Sihong, Qixian, Yibin, Lianyungang, Indonesia), with an annual capacity of 23GW cells and 21GW modules, and cumulative shipments are over 50GW+.

With industry-leading technology R&D, manufacturing technologies, quality management and service, DMEGC Solar provides high-efficiency and reliable PV products and all application solutions for global customers.

**23** GW  
Cells Capacity

**21** GW  
Modules Capacity

**50** GW+  
Cumulative Shipments

- Top 10 PV Module suppliers (PVTECH, Infolink)
- Bloomberg "Tier 1 Solar Panels Manufacturers"
- EUPD Research "Top Brand PV Modules" since 2018
- Top Performer in PVEL PV Module Reliability Scorecard
- Leading Altman-Z score ranking in Global Solar Industry





# DMEGC-A LONG-TERM PARTNER OF FORTUNE GLOBAL 500

DMEGC was founded in 1980 and listed on the Shenzhen Stock Exchange in 2006 (SZ: 002056). It is a national high-tech enterprise with two industrial sectors: "magnet + device" and "photovoltaic + lithium".

Focus on manufacturing for 45 years, our products exported to more than 80 countries and regions. We are leading company in Chinese magnetic industry, and PV module manufacturer with global low-carbon certification.

We are the long-term strategic partner of Fortune Global 500 Enterprises and been rated as "Excellent Supplier" by world-renowned enterprises such as Japan NIDEC, South Korean Samsung, and won Bosch "Global Best Supplier Award".

## Long-term Customers

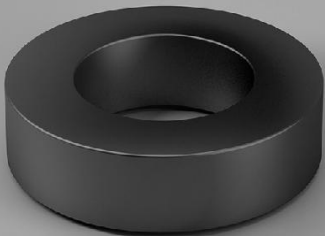
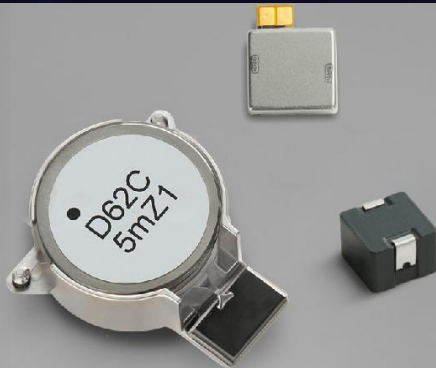
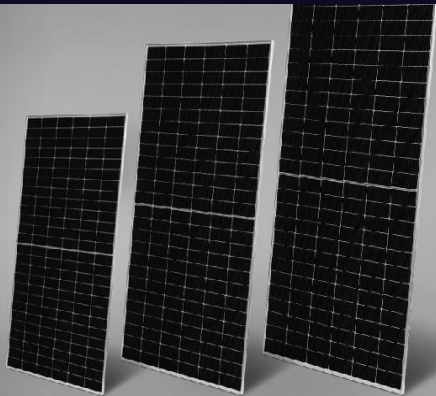


## Photovoltaic + lithium Battery

Solar PV (DMEGC Solar)
Li-ion Battery
PACK
Photovoltaic System Investment and Development

## Magnetic Material + Devices

Hard Ferrite
Soft Ferrite
Magnet Material
Bonded Magnet
Motor
Alloy Materials







## OUR PARENT COMPANY - HENGDIAN GROUP

Hengdian Group is one of Chinese largest private enterprise with a diversified portfolio, forged through three major stages of entrepreneurship, annual revenue is 12,06 billion EURO.

Currently, Hengdian Group is controlling shareholders in six public companies and platforms: DMEGC Magnetics, Apelo Pharmaceutical, Innuovo Technology, TOSPO Lighting, Hengdian Entertainment and Nanhua Futures, and more companies are prepping for IPO.

Hengdian Group create new materials, new energy, lighting, micro and special motors, audio equipments, pharmaceuticals, healthcare, medical devices, and green chemicals, and is known as the “Magnetic Capital of the World” as well as the “Medical Valley of Jiangnan.”

<p>Film and Entertainment</p> <div> </div>	<p>Pharmaceutical and Healthcare</p> <div> </div>
<p>Film and Entertainment</p> <div> </div>	<p>Modern Services</p> <div> </div>

Note: ♦ listed companies



## WHY TO CHOOSE DMEGC SOLAR

### High Quality Global Service



- Local offices, warehouses, and technology service centers in NL, DE, FR, AU, BR, JP, etc.;
- Local marketing promotion, technology support and service.

### Leading Financial Health



- Excellent financial performance, always ranked in Bloomberg "Tier 1 Solar Panels Manufacturers";
- Leading Altman-Z score of global PV module manufacturer.

### Excellent Technology & Quality



- Comprehensive systematic certificates include ISO and IEC, global authoritative product certification (TUV, MCS, PI, PVEL, etc.);
- Best brand of black modules in European distributed market.

## DEVELOPMENT MILESTONE

Focus on manufacturing and innovation for 45 years, to be the world's leading provider of renewable energy!





# MANUFACTURING LAYOUT

- We have built an integrated photovoltaic industrial chain of wafer, cell and module, and steadily increased the production capacity.
- At present, we have six major manufacturing bases, and more than 20 specialized factories.



**01** Cells + Modules  
Hengdian, Zhejiang

**02** Wafers  
Qixian, Henan

**03** Modules  
Sihong, Jiangsu

**04** Modules  
Lianyungang, Jiangsu

**05** Cells  
Yibin, Sichuan

**06** Cells + Modules  
Batam, Indonesia

# GLOBAL DEPLOYMENT



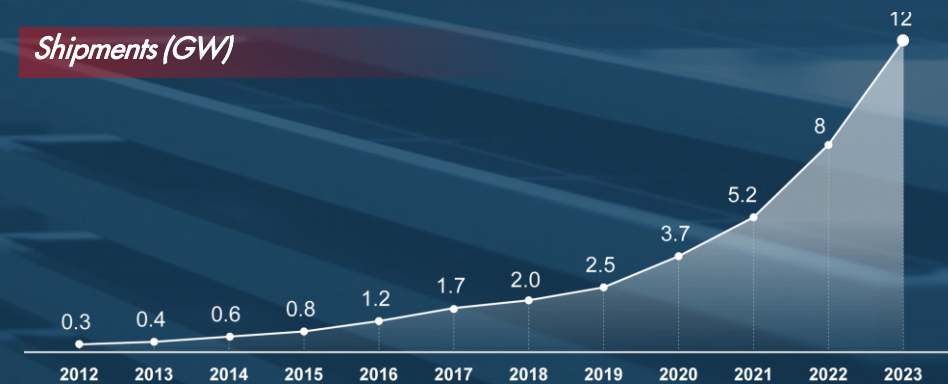
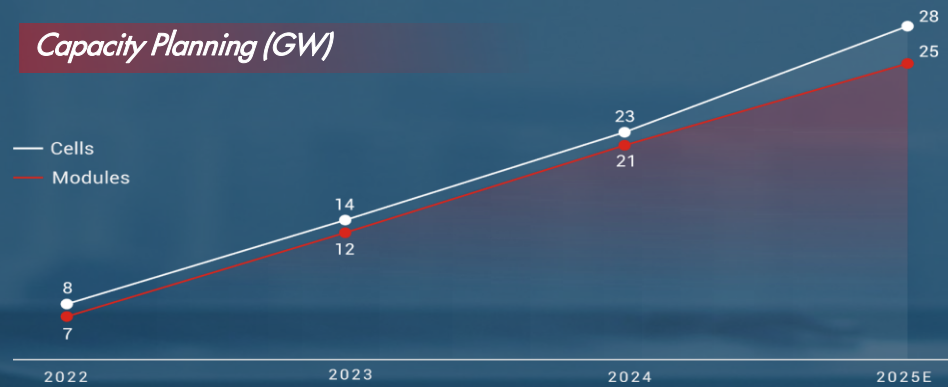
**80+**

Our business has covered 80+ countries and regions, providing high quality localization marketing, logistics, and technology services for customers all over the world.



# ROBUST BUSINESS GROWTH

Based on excellent product performance and reliability, our products are favored by global customers, and our shipment has maintained a rapid growth. At the same time, we have steadily enhanced our industrial layout and production capacity.



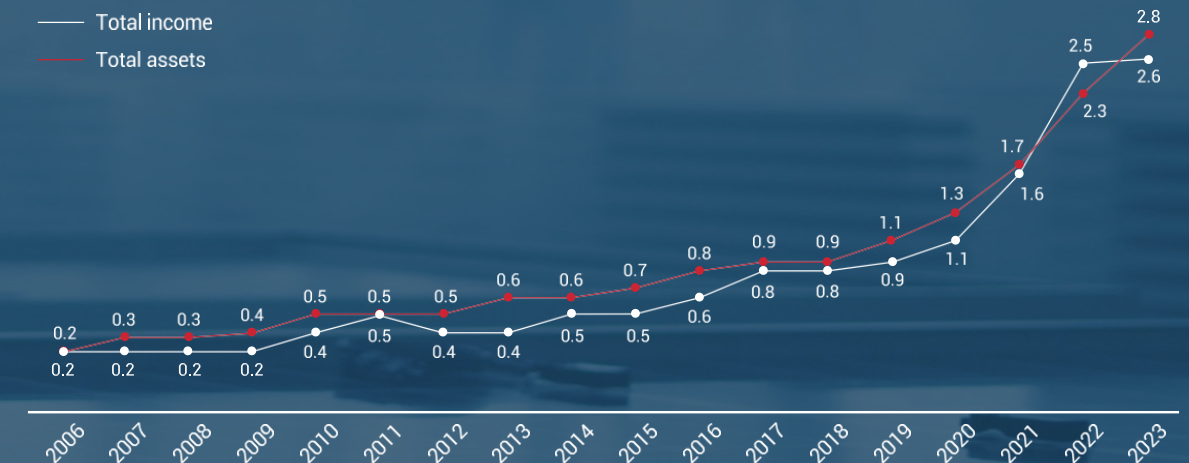
*Bloomberg Tier 1 list*



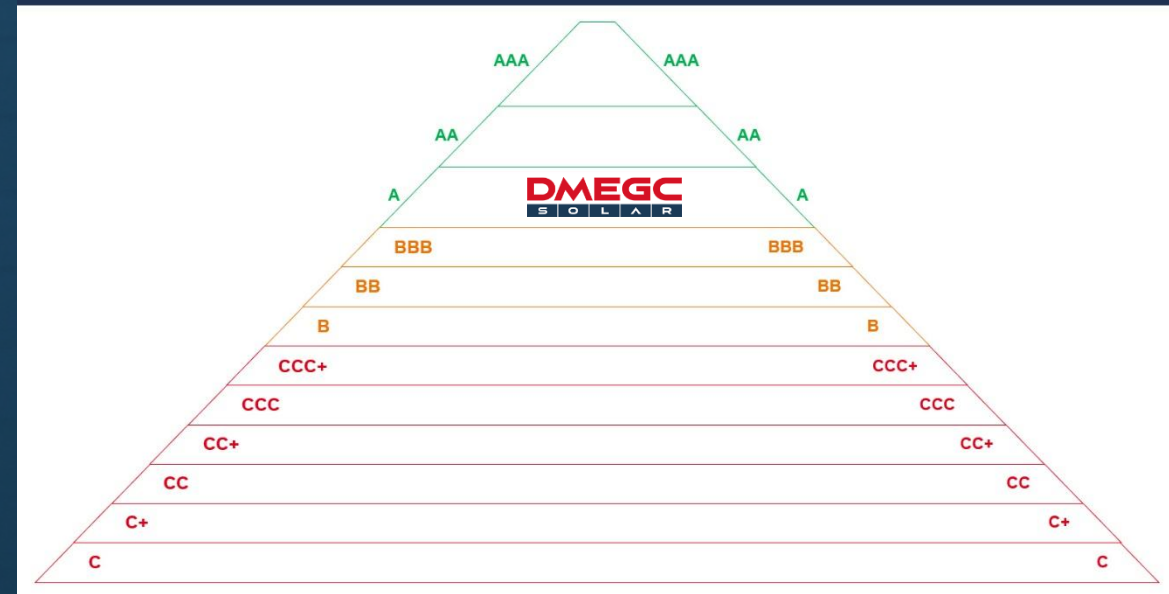
Firm/brand	Annual module capacity, MW/year	Firm/brand	Annual module capacity, MW/year
FirstSolar/FirstSolar <sup>®</sup>	10,000	Sungor/Sungor <sup>®</sup>	120,000
Hengsheng <sup>®</sup>	16,000	Longsolar/Energy <sup>®</sup>	5,000
Hosana <sup>®</sup>	12,000	Jaywood <sup>®</sup>	10,000
USFSA <sup>®</sup>	4,000	Jinko Solar <sup>®</sup>	120,000
Vikram Solar <sup>®</sup>	5,000	Jinhou <sup>®</sup>	2,000
TCL - Maxeon - TCL <sup>®</sup>	20,400	JK Solar <sup>®</sup>	100,000
Tongwei <sup>®</sup>	100,000	HT-Solar <sup>®</sup>	5,000
Tongwei <sup>®</sup>	60,000	Hanweier <sup>®</sup>	5,000
Sungor Power/TM Solar	2,000	TCL - Ruyuan <sup>®</sup>	27,000
Sungor Solar/Hanweier <sup>®</sup>	5,000	First Solar	16,200
Sungor/First Solar	4,000	BT Solar Inc/First Solar <sup>®</sup>	5,000
Solargiant <sup>®</sup>	5,000	Reva <sup>®</sup>	10,000
Reva <sup>®</sup>	10,000		17,000
Suneng/Reva <sup>®</sup>	21,000		
Reva Energy <sup>®</sup>	40,000	Good Solar <sup>®</sup>	50,000
Reva Photovoltaic <sup>®</sup>	5,000	Carvision Solar <sup>®</sup>	21,000
RevaSolar <sup>®</sup>	5,000	Becker Solar <sup>®</sup>	5,000
Good - Hanwha Good <sup>®</sup>	5,000	Arbus Hoshu <sup>®</sup>	20,000
GSB - Arbus	5,000	Arbus Goshing/GH Solar <sup>®</sup>	5,000
New East Solar <sup>®</sup>	5,000	Alko Solar <sup>®</sup>	20,000
New Solar Power/DMSC	5,000	AdeniumSolar <sup>®</sup>	4,000
Lexor Solar	5,000	Tongwei	5,000,000

# EXCELLENT FINANCIAL PERFORMANCE

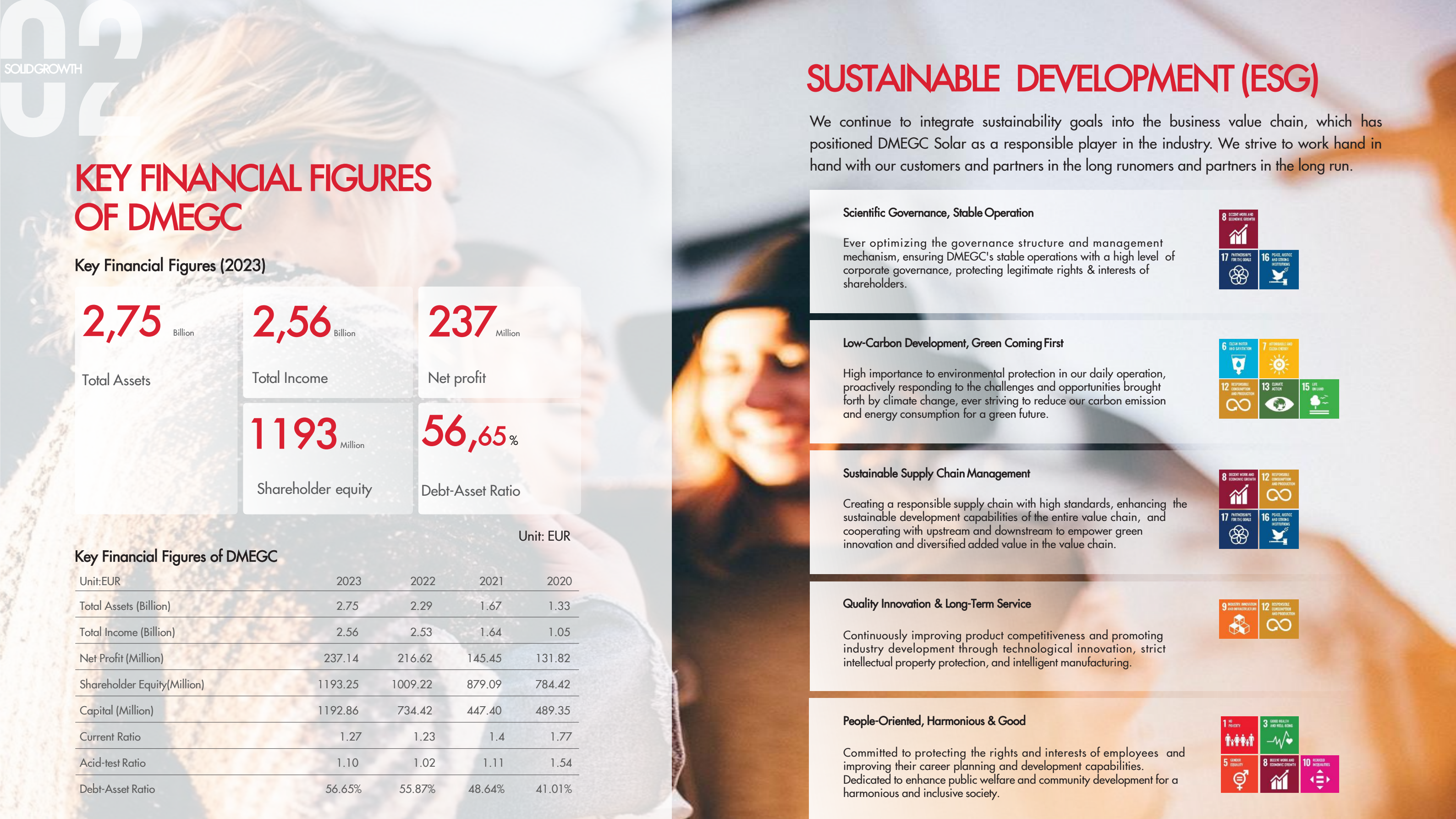
We have maintained industry-leading growth in financial performance and have established long-term relationships with customers and partners. Our financial health has consistently remained in an industry-leading position, and our debt-to-asset ratio has been consistently low throughout the years.



## Bankability Pyramid







# KEY FINANCIAL FIGURES OF DMEGC

## Key Financial Figures (2023)



	Unit: EUR			
Unit:EUR	2023	2022	2021	2020
Total Assets (Billion)	2.75	2.29	1.67	1.33
Total Income (Billion)	2.56	2.53	1.64	1.05
Net Profit (Million)	237.14	216.62	145.45	131.82
Shareholder Equity(Million)	1193.25	1009.22	879.09	784.42
Capital (Million)	1192.86	734.42	447.40	489.35
Current Ratio	1.27	1.23	1.4	1.77
Acid-test Ratio	1.10	1.02	1.11	1.54
Debt-Asset Ratio	56.65%	55.87%	48.64%	41.01%

# SUSTAINABLE DEVELOPMENT (ESG)

We continue to integrate sustainability goals into the business value chain, which has positioned DMEGC Solar as a responsible player in the industry. We strive to work hand in hand with our customers and partners in the long runomers and partners in the long run.

### Scientific Governance, Stable Operation

Ever optimizing the governance structure and management mechanism, ensuring DMEGC's stable operations with a high level of corporate governance, protecting legitimate rights & interests of shareholders.



### Low-Carbon Development, Green Coming First

High importance to environmental protection in our daily operation, proactively responding to the challenges and opportunities brought forth by climate change, ever striving to reduce our carbon emission and energy consumption for a green future.



### Sustainable Supply Chain Management

Creating a responsible supply chain with high standards, enhancing the sustainable development capabilities of the entire value chain, and cooperating with upstream and downstream to empower green innovation and diversified added value in the value chain.



### Quality Innovation & Long-Term Service

Continuously improving product competitiveness and promoting industry development through technological innovation, strict intellectual property protection, and intelligent manufacturing.



### People-Oriented, Harmonious & Good

Committed to protecting the rights and interests of employees and improving their career planning and development capabilities. Dedicated to enhance public welfare and community development for a harmonious and inclusive society.







# AUTHORITIES AND CUSTOMER AWARDS



With excellent quality, we have been awarded EUPD Research "Top Brand PV Modules" and PVEL "Top Performer" PV Module Manufacturer.

## ISO14068 ORGANIZATIONAL CARBON NEUTRALITY AND ZERO CARBON FACTORY

Organizational Carbon Neutrality ISO14068

Zero Carbon Factory

ATTESTATION

ATTESTATO

ATTESTACIÓN

BESCHENIGUNG

ATTESTATION



**Organizational Carbon Neutrality Achievement Verification Statement**  
No. N4GHG 122680 0003 Rev. 00

**Client:** Lianyungang DMEGC New Energy Technology Co., Ltd.  
No.5 Yong'an Road  
Economic Development Zone, Gangyu District  
222100 Lianyungang City, Jiangsu Province  
PEOPLE'S REPUBLIC OF CHINA

**Responsible Party:** Lianyungang DMEGC New Energy Technology Co., Ltd.  
No.5 Yong'an Road, Economic Development Zone, Gangyu District, 222100 Lianyungang City, Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA

**Verification Criteria:** ISO 14064-3:2019  
ISO 14068-1:2023  
GHG Protocol

**Time Boundary:** 2024-01-01 to 2024-08-31

**Organizational Boundary:** Under operational control approach, all activities and facilities of responsible party

**Total GHG Emission:** 1072.14 tCO<sub>2</sub>e

**Reporting Boundary:** Scope 1, Scope 2

**Level of Assurance:** Reasonable Assurance

**Materiality:** 5% of Total Emissions within Organizational Boundary

**Operation Rule:** CCB\_GHG\_GR\_000CS Rev.03

**Verification Conclusion:** The GHG statement verification is based on ISO 14064-3:2019 to verify the claim of the responsible party that: The total Scope 1 and Scope 2 GHG emissions of Lianyungang DMEGC New Energy Technology Co., Ltd. at the organizational level from 2024-01-01 to 2024-08-31 have achieved carbon neutrality. It was verified with regard to compliance with the requirements of GHG Protocol and ISO 14068-1:2023.

**Process of Carbon Neutrality Achievement:** The objective of organizational carbon neutrality achievement verification is to confirm the accuracy and conformity of the claim declared by responsible party according to verification criteria. The organizational carbon neutrality achievement verification statement is issued by TÜV SÜD, acting as the third-party validation and verification body, based upon the claim from the responsible party. The data and information supporting the claim were historical in nature. The responsible party is responsible for the claim and its conformity with the applicable specified requirements. This statement does not relieve the responsible party from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on TÜV SÜD and TÜV SÜD shall have no responsibility vis-à-vis parties other than responsible party.

**Verification Report No.:** 707312425017-00

**Issue Date:** 2024-10-31

  
(Liang Gao)

Page 1 of 1  
TÜV SÜD Certification and Testing (China) Co., Ltd. Floor 1-4, Building B, No.37, Tuanjie Road(Middle), Xishui Economic and Technological Development Zone, Wuxi, Jiangsu, P.R. China






ATTESTATION

ATTESTATO

ATTESTACIÓN

BESCHENIGUNG

ATTESTATION



**Zero Carbon Factory Verification Certificate**  
No. C3GHG 122676 0003 Rev. 00

**Client:** Jiangsu DMEGC New Energy Co., Ltd.  
No.9, Wuliang East Road, Si Hong County  
223600 Suzhou City, Jiangsu Province  
PEOPLE'S REPUBLIC OF CHINA

**Responsible Party (Factory):** Jiangsu DMEGC New Energy Co., Ltd.  
No.9, Wuliang East Road, Si Hong County, 223600 Suzhou City, Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA

**Covered Period:** 2022/08/01 - 2023/07/31

**Verified Boundary:** Scope 1 and Scope 2

**Total GHG Emissions:** 36818.26 tCO<sub>2</sub>e

**GHG Offsetting Percentage:** 99%

**Operation Rule:** CCB\_GHG\_GR\_006CS Rev.00

**Technical Standard:** TICECA-G 0171-2022


**Verification Conclusion:** The operation management of the factory in the covered time period, in terms of basic compliance requirements, basic management requirements, infrastructure, energy and carbon emission functional information management system, energy and resource use, products, greenhouse gas emission reduction implementation and carbon offset implementation, verified to meet the requirements of technical standards, verified as Achieved type: B Type I □ Type II  
Achieved level: Four-Star

The issue of greenhouse gas verification certificate hereon is based upon the claim on "zero carbon factory statement" from the responsible party. The responsibility of the claim on greenhouse gases emissions is the responsible party. This certificate does not relieve client from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on TÜV SÜD and TÜV SÜD shall have no responsibility vis-à-vis parties other than responsible party.


**Report No.:** 707312374003-00

**Issue Date:** 2023-10-13

  
(Liang Gao)



Page 1 of 1  
TÜV SÜD Certification and Testing (China) Co., Ltd. Floor 1-4, Building B, No.37, Tuanjie Road(Middle), Xishui Economic and Technological Development Zone, Wuxi, Jiangsu, P.R. China



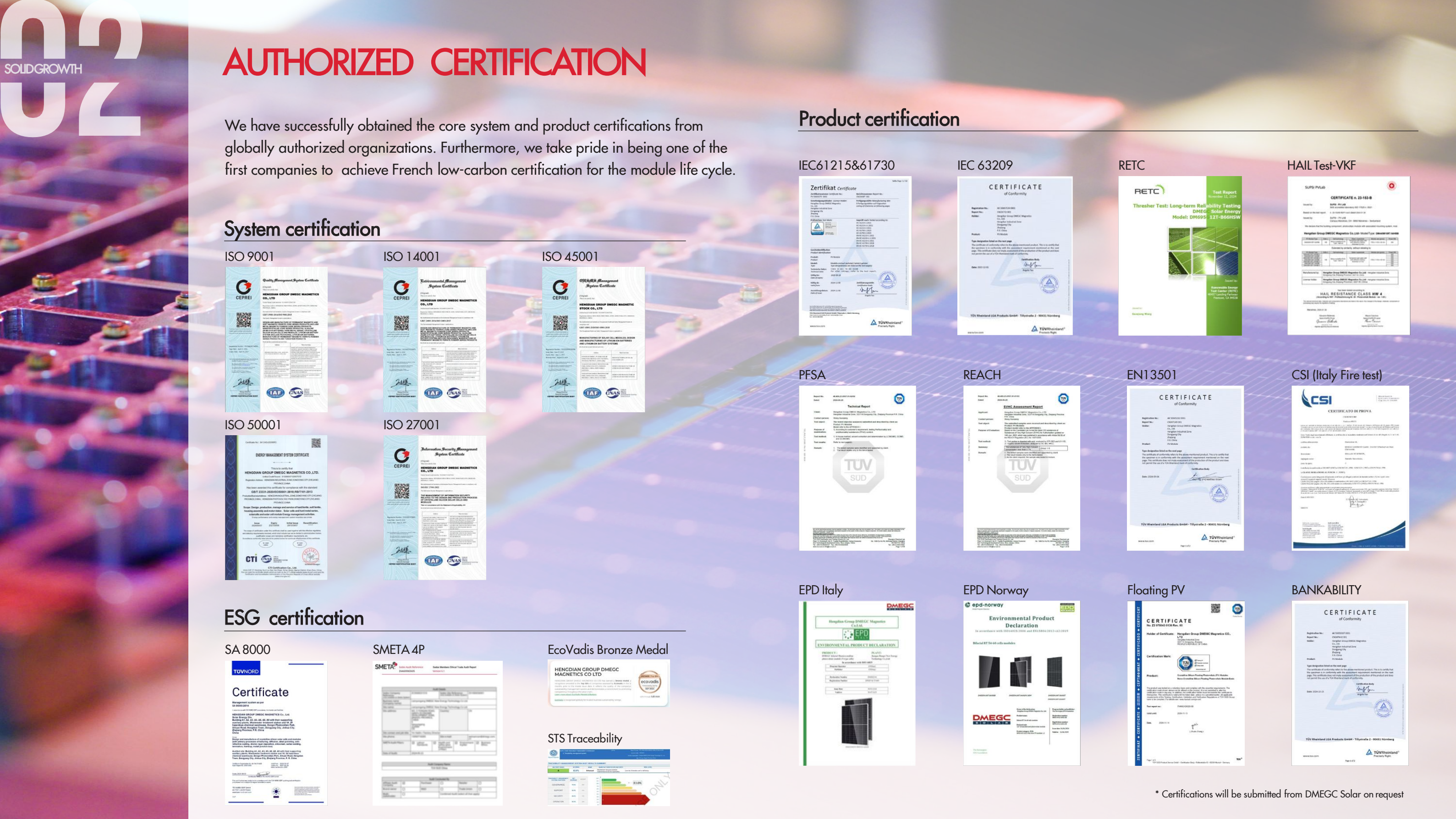


DMEGC Solar's comprehensive quality management covers all business processes, including R&D, manufacturing, transportation, delivery, and customer service. These processes are fully traceable to ensure the highest standards of quality.



We have also received high recognition from our customers and maintained a long-term and in-depth cooperative relationship with Fortune Global 500.





# AUTHORIZED CERTIFICATION

We have successfully obtained the core system and product certifications from globally authorized organizations. Furthermore, we take pride in being one of the first companies to achieve French low-carbon certification for the module life cycle.

## System certification

ISO 9001



ISO 14001



ISO 45001



ISO 50001



ISO 27001



## ESG certification

SA 8000



SMETA 4P



EcoVadis Bronze Medal



STS Traceability



## Product certification

IEC61215&61730



IEC 63209



RETC



HAIL Test-VKF



PFSA



REACH



EN13501



CSI (Italy Fire test)



EPD Italy



EPD Norway



Floating PV



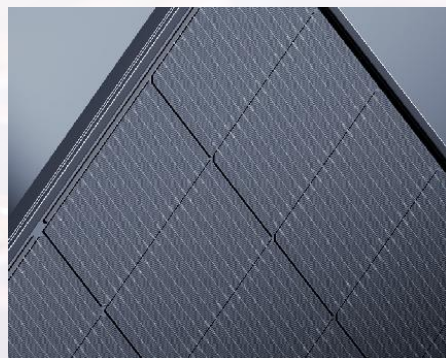
BANKABILITY



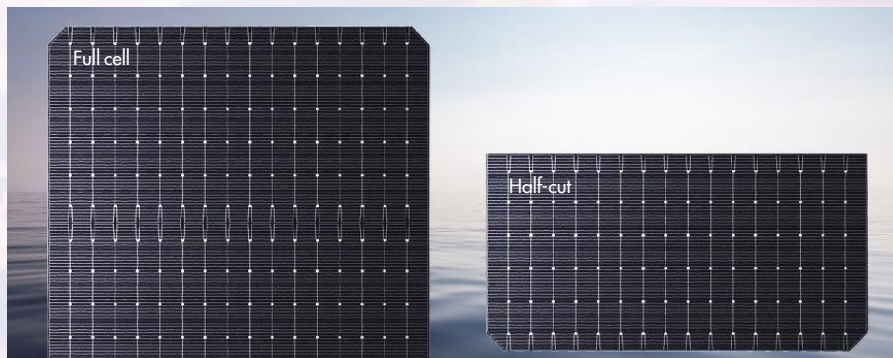


## LEADING TECHNOLOGIES

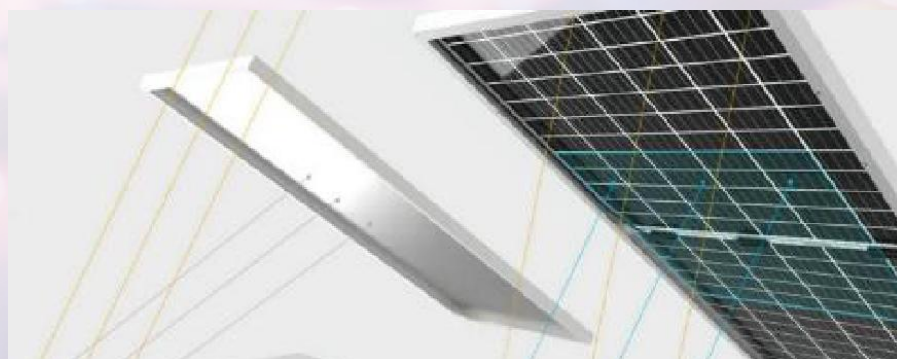
We are dedicated to promoting the continuous development of the Pv industry by facilitating the rapid application of new technologies and processes to production.



N-type



Rectangle Half Cut Cell



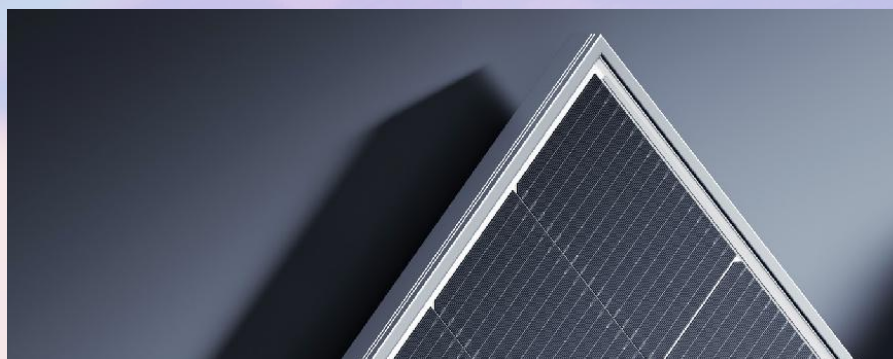
Bifacial



Full Black



Lossless Laser Cutting



SMBB/ZBB

## LEADING MANUFACTURING

We were among the first to enter the era of 5G intelligent manufacturing, where our future factory fully incorporates numerous cutting-edge technologies such as "5G edge computing" and "5G AGV", among others.



5G INTELLIGENT  
MANUFACTURING



5G EDGE  
COMPUTING



5G AGV



## Lab certification

CNA



CSA



TUV Rheinland



TUV SUD





## LEADING QUALITY

We offer a power warranty of up to 30 years.

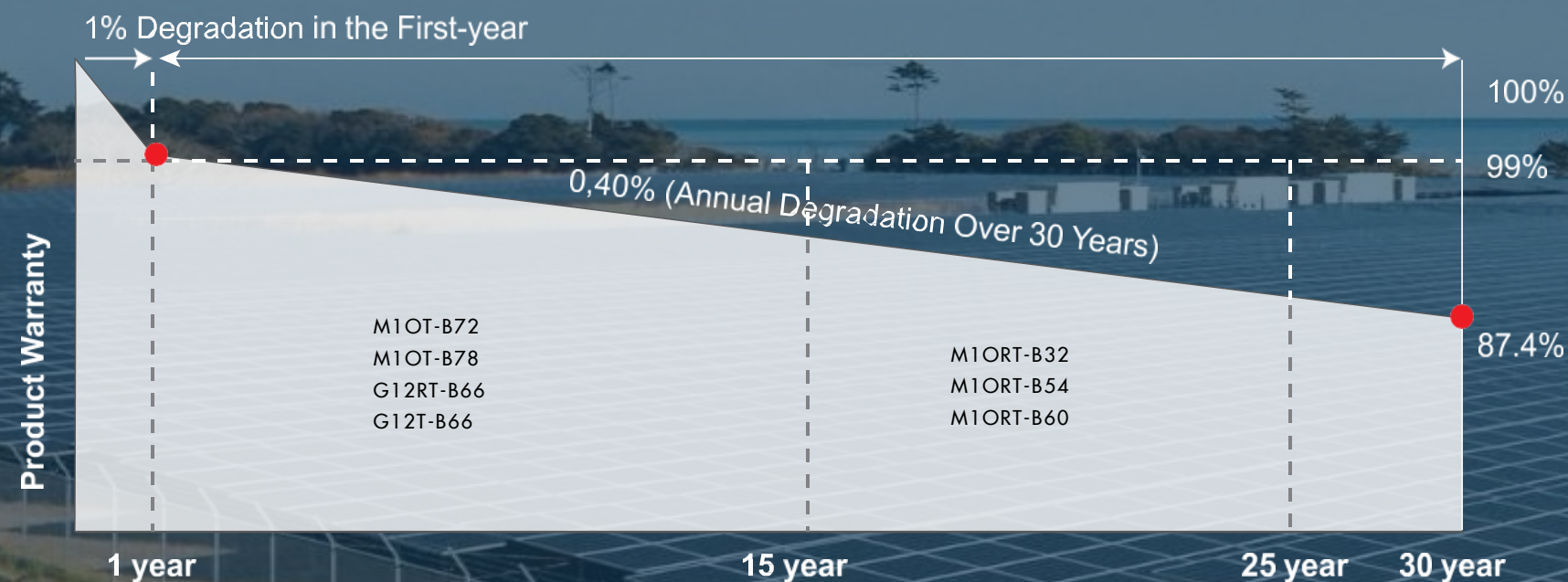
Based on cutting-edge technologies and manufacturing processes, our modules offered a power warranty of 99% for the first year.

Double glass provides a up to 25-year product warranty and a 30-year power warranty.

**1%** First-year Degradation

**0.4%** Annual Degradation Over 30 Years

**30 year** Linear Power Warranty



## FULL SCENARIO SOLUTIONS

As a Tier 1 solar manufacturer, our full range of services for residential, commercial & industrial (C&I), and utility solutions offer unparalleled value, reliability, and comprehensive support to our project partners.





# INFINIT RT SERIES

M10RT-B54HBT



440-460<sub>wp</sub>

Black Frame  
(transparent glass)

1762x1134mm  
24.5kg

M10RT-B60HBT

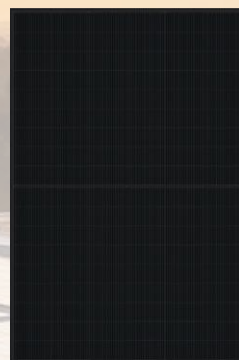


490-510<sub>wp</sub>

Black Frame  
(transparent glass)

1950x1134mm  
26.8kg

M10RT-B54HBB

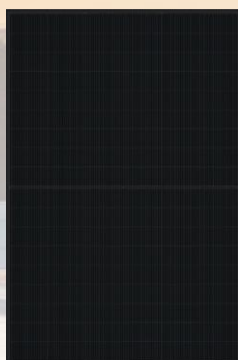


440-460<sub>wp</sub>

Full Black

1762x1134mm  
24.5kg

M10RT-54HBB



440-460<sub>wp</sub>

Full Black

1762x1134mm  
20.6kg

M10T-B32HBT



255-270<sub>wp</sub>

Black Frame  
(transparent glass)

1542x766mm  
15.3kg

M10T-B54HBT



425-445<sub>wp</sub>

Black Frame  
(transparent glass)

1722mmx1134mm  
23.6kg

M10T-B72HSW



580-600<sub>wp</sub>

White Frame

2278mmx1134mm  
31.8kg

M10RT-B54HSW/HBW



445-465<sub>wp</sub>

White/Black Frame

1762x1134mm  
24.5kg

M10RT-54HSW/HBW



445-465<sub>wp</sub>

White/Black Frame

1762x1134mm  
20.6kg

G12RT-B66HSW



610-635<sub>wp</sub>

White Frame

2382x1134mm  
32.3kg

M10T-B78HSW



630-650<sub>wp</sub>

White Frame

2465mmx1134mm  
33.5kg

G12T-B66HSW



695-720<sub>wp</sub>

White Frame

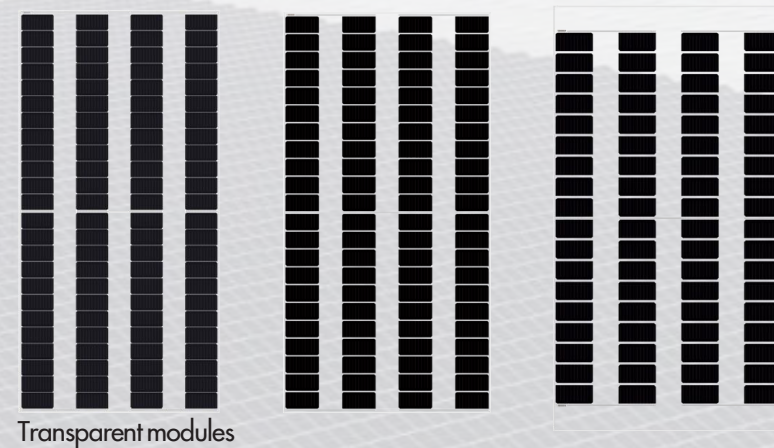
2384x1303mm  
37.7kg





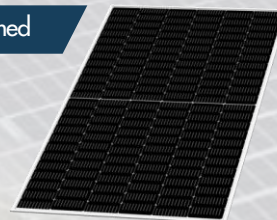
## CUSTOMIZED SERIES MODULE

- Base on the development of rooftop construction and Agri-PV, we offer the innovative products that integrates the new Y-framed, EC-framed and Transparent modules.
- These innovative products can be perfectly integrated with existing systems to reduce construction difficulties and improve customer investment income.

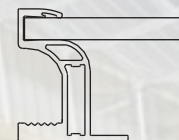
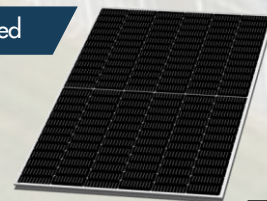


Transparent modules

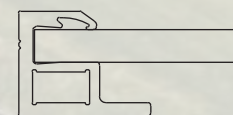
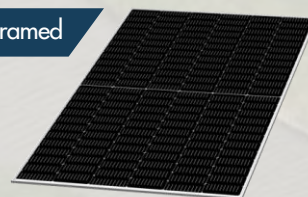
Y-framed



EC-framed



16mm-framed



Greenhouse



Carport



Public Space



Agri-PV





Lianyungang China  
940MW

Jiangsu China  
708MW

Hubei China  
200MW

Sanmen China  
200MW

Netherlands  
60MW

Germany  
49.4MW

Netherlands  
40MW





France  
17MW



Germany  
12.5MW



France  
11MW



Spain  
2.7MW



Japan  
1.73MW



France  
**5.53MW**



Hengdian China  
**20MW**



Netherlands  
**530KW**



France  
**276KW**



France  
**410KW**



France  
**228KW**



Hengdian China  
**6MW**



Netherlands  
**530KW**







## Residential

Netherlands  
**30KW**



Netherlands  
**10KW**



France  
**20KW**



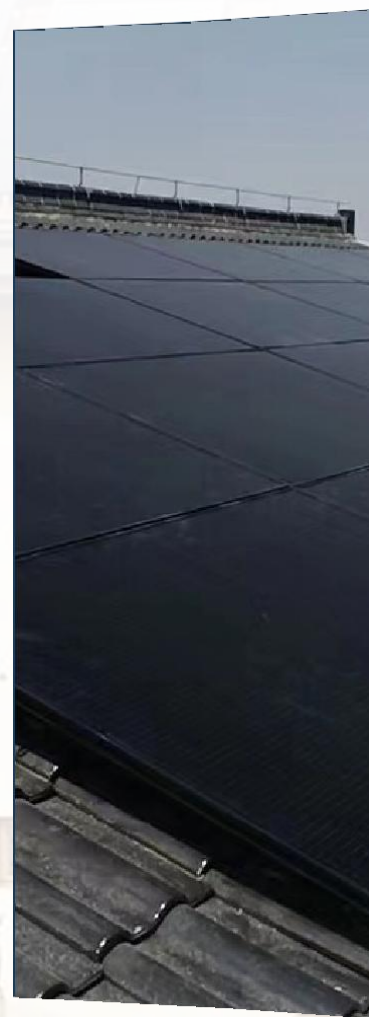
France  
**6KW**



Germany  
**6KW**



Sihong China  
**15KW**



Spain  
**12KW**



Portugal  
**15KW**







Netherlands  
**36MW**



Netherlands  
**13MW**



France  
**10MW**



Netherlands  
**1MW**



France  
**2.87MW**



France  
**9MW**



Netherlands  
**27KW**



Spain  
**8KW**





## HENGDIAN GROUP DMEGC MAGNETICS CO., LTD.

Add: PV Zone, Hengdian, Dongyang, Zhejiang Province, China

Tel: +86-579-86588826

E-mail: [solar@dmegc.com.cn](mailto:solar@dmegc.com.cn).

Website: [www.dmegcsolar.com](http://www.dmegcsolar.com)

## DMEGC Renewable Energy B.V.

Add: Industrieweg 2, 2641 RM Pijnacker, The Netherlands

Tel: +31 (0) 85 8200765.

E-mail: [contact@dmegc.eu](mailto:contact@dmegc.eu)

## DMEGC Japan CO., Ltd.

Add: Daiwa Jisho Mita Building 4F 3-5-21, Mita, Minato-Ku, Tokyo, 108-0073, Japan

Tel: +81 (0) 3 6722 6601

E-mail: [info@dmegc.jp](mailto:info@dmegc.jp)

## DMEGC Germany GmbH

Add: Kaiserleistraße 41-43 D-63067 Offenbach am Main

Tel: +49 (0) 69 8008 8192.

E-mail: [info@dmegc.de](mailto:info@dmegc.de)

## PT NUSA SOLAR INDONESIA

Add: Kabil integrated Industrial Area, City of Batam, Indonesia

Tel: +62(778) 8711052

E-mail: [info@ptnusasolar.com](mailto:info@ptnusasolar.com)

