



SOLAR LIMITED

Shine with Solar Power



Sahaj Solar Limited, recognized by the IEC and MNRE since 2010, specializes in high-performance solar PV module manufacturing using Crystalline Photovoltaic Technology.

OUR SERVICES

Solar Module



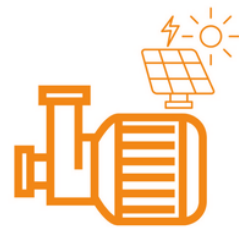
EPC Services



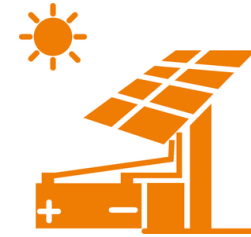
Solar Power Plant



Solar Water Pump



Solar Off Grid System



Solar Products



- Global delivery of top-quality products
- Backed by national and international certifications
- Ensuring high standards of quality and safety



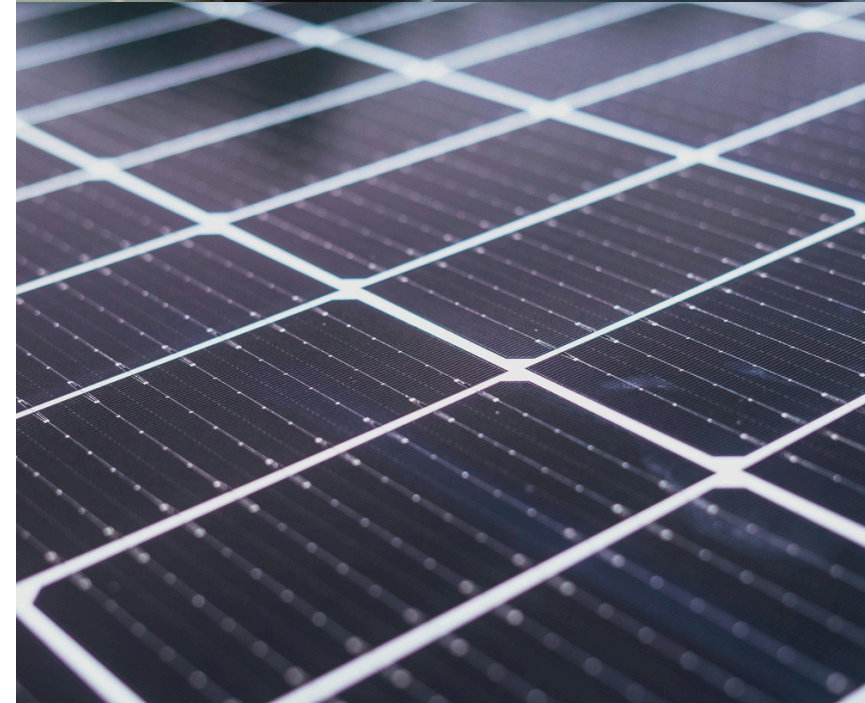
Sahaj Solar Limited is a leading provider of solar technology solutions, committed to harnessing the sun's boundless energy for a sustainable future.

MISSION is to make renewable energy accessible by lowering costs and delivering advanced technology with personalized service. We ensure affordability by managing costs efficiently and passing the savings to you. Using only top-tier components, we provide high-quality solar systems for all.

VISION is to enrich life on Earth by providing innovative and high-quality solar energy solutions to society.



MILESTONES



MANAGING DIRECTOR



Mr. Pramit Brahmbhatt

- Mr. Pramit Brahmbhatt is a seasoned professional with over 20 years of experience in the business sector.
- Holds a BBA and MBA from Gujarat University.
- A Fellow of the Association of Chartered Certified Accountants (ACCA) in the UK.
- Promoter and Managing Director of Sahaj Solar Limited, where he has led the company's growth from 5 MW to 100 MW since 2010, positioning it as a leader in renewable energy.
- Founder of the Veracity Group of Companies.
- Played a pivotal role in launching Alpari's operations in India.
- Known for his commitment to innovation, growth, and leadership, steering Sahaj Solar towards a sustainable future.

Module Manufacturing



Sahaj Solar Limited is a leading manufacturer of premium quality solar PV modules, specializing in both Mono Crystalline and Bifacial Solar PV technologies. Our high-end solutions cater to a range of applications, including Rooftop installations, Commercial projects, and Utility-scale systems. Our commitment to excellence ensures that our customers receive top-tier performance and reliability in every module.

06

OUR BUSINESS

Engineering, Procurement and Construction



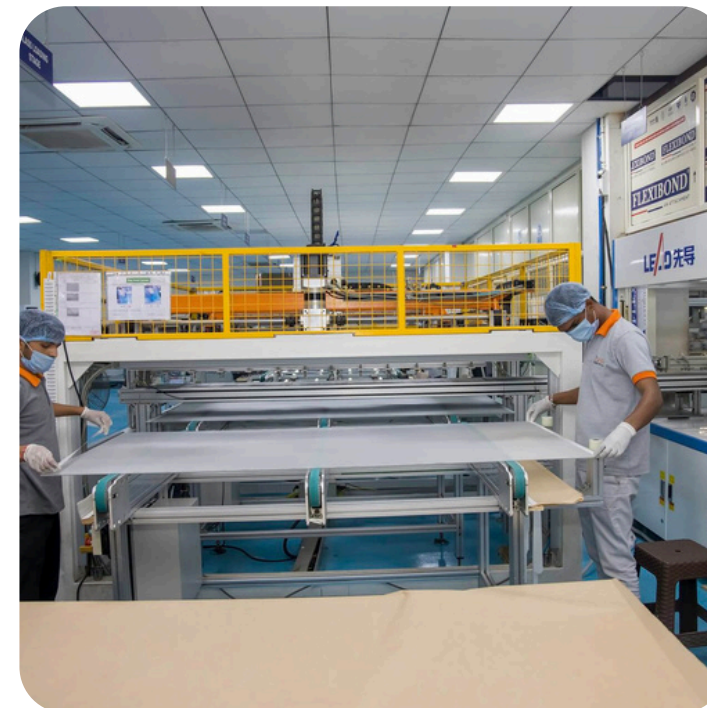
Sahaj Solar Limited excels in delivering top-tier solar projects, offering end-to-end services from design and construction to project management and asset management. Our expertise in technology, engineering, and procurement ensures exceptional and reliable results.

CORE COMPETENCE



MANUFACTURING UNIT

- 100 MW Fully Automatic Line



EXPANDING CAPACITIES

The Sun is at the heart of our business and inspires us to broaden our impact and enrich lives. We are dedicated to sustainability and innovation for a brighter future.

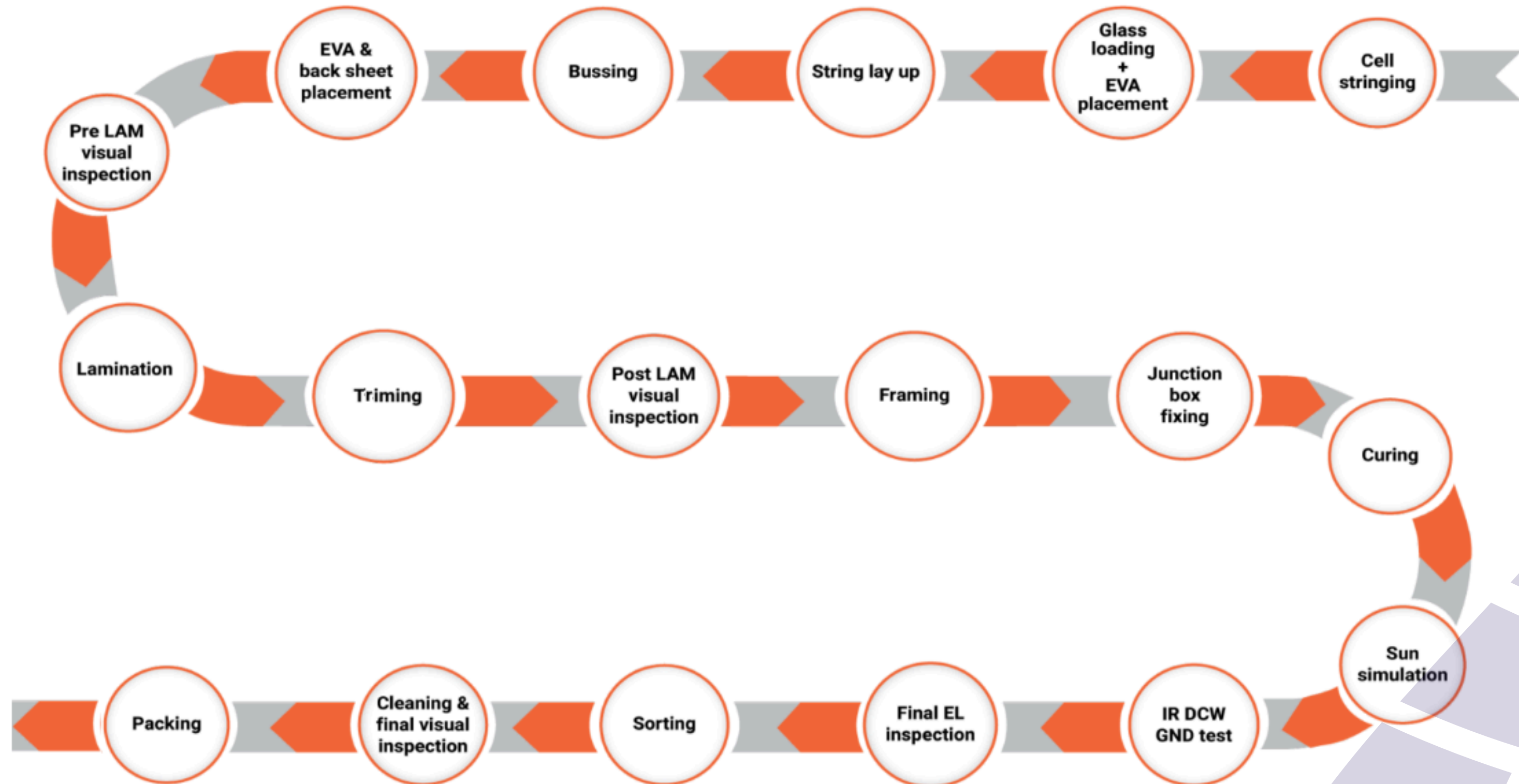


**100 MW p.a.
capacity &
expanding
to 1.5 GW**



**We are actively
spreading our reach
in the global market
in Africa, UK and USA**

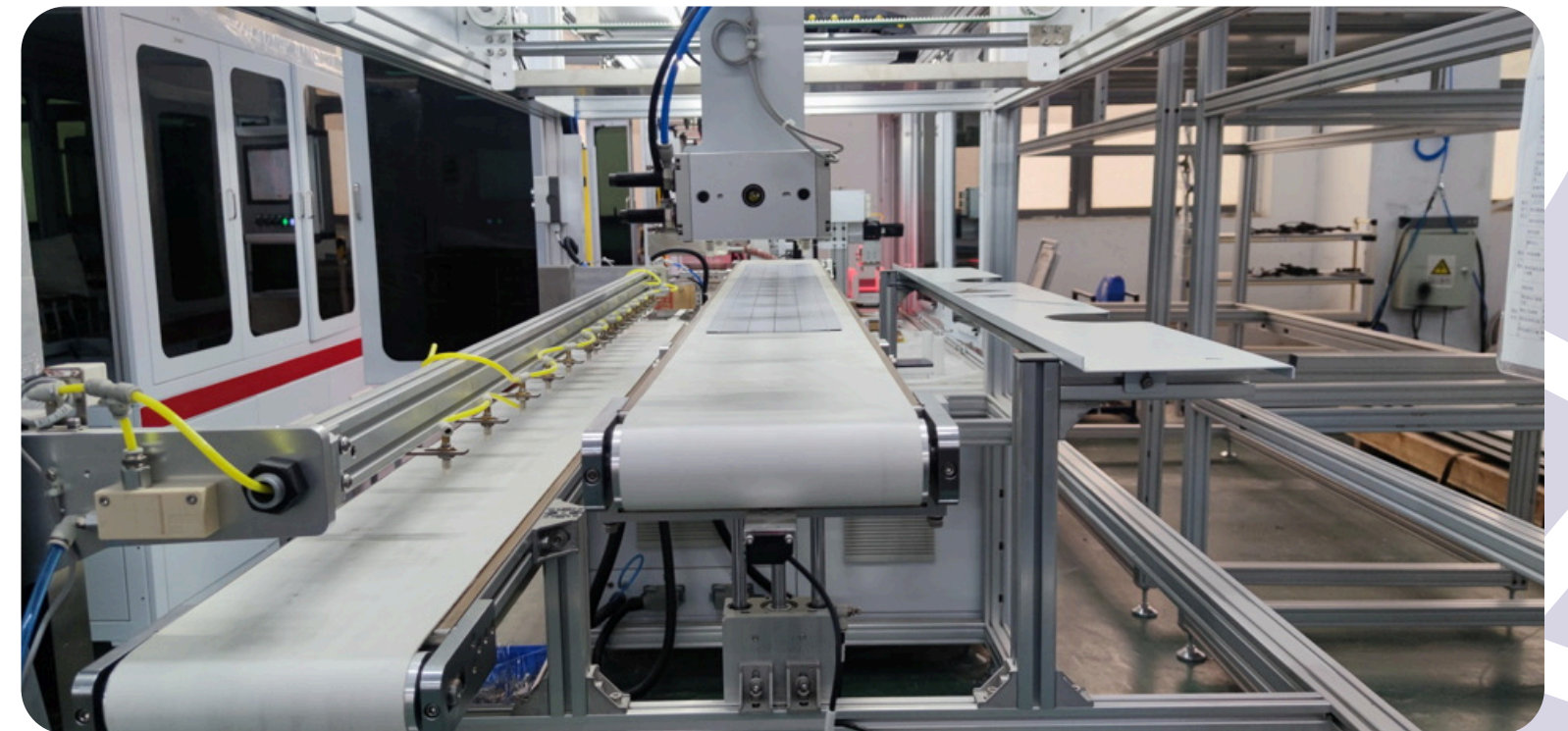
PROCESS FLOW OF SOLAR PV MODULES



MANUFACTURING FACILITY

STRINGER WITH AUTO-LAYUP

Automatic Layup Machine designed to simplify the lay-up of the strings on the glass. This machine picks up and positions the strings coming out from the stringers on the glass with encapsulant material.



MANUFACTURING FACILITY

AUTOMATIC LAMINATOR

The solar module lamination process involves encapsulating solar cells between layers of protective materials using heat and pressure to ensure durability and efficiency.





SUN SIMULATOR



EL TESTER

Extreme
Environmental
Performance

Rigorous
Quality
Control
Standards

QUALITY ASSURANCE

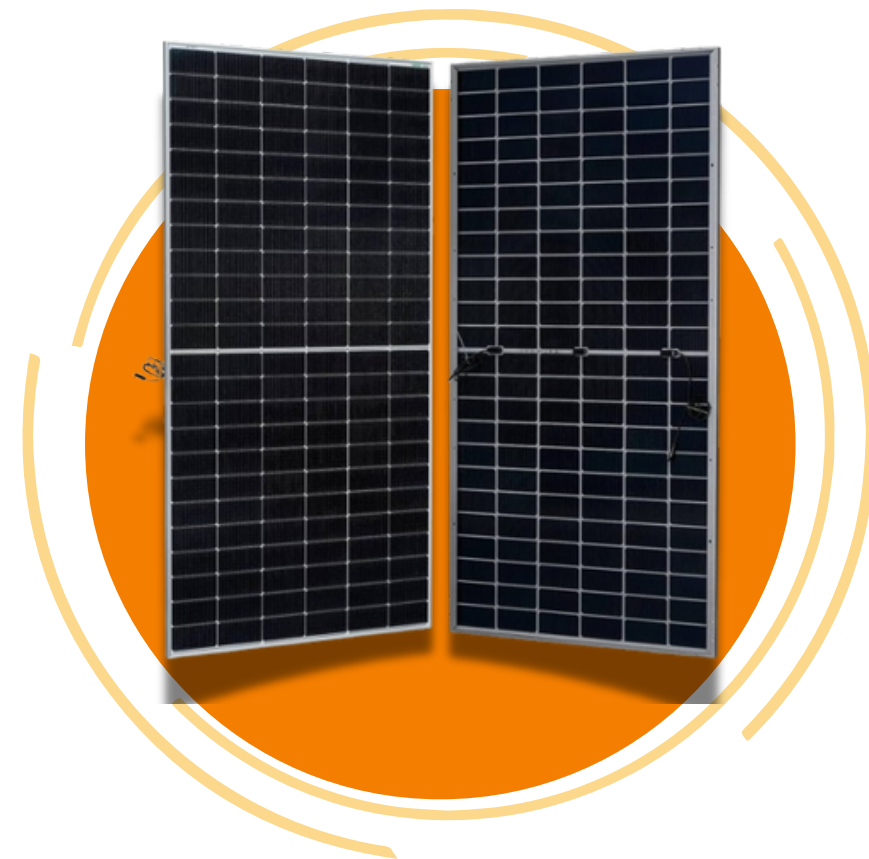
100%
Inspection by
EL Tester

Outstanding
Low Light
Efficiency

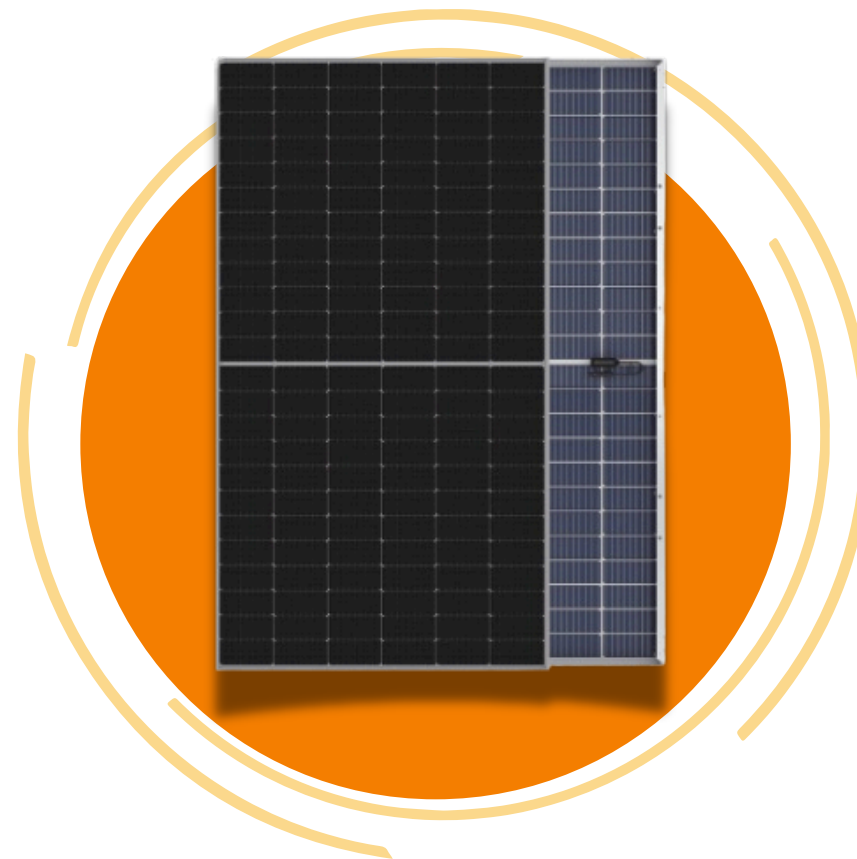
100%
Inspection by
Sun
Simulator

RANGE OF PV MODULES

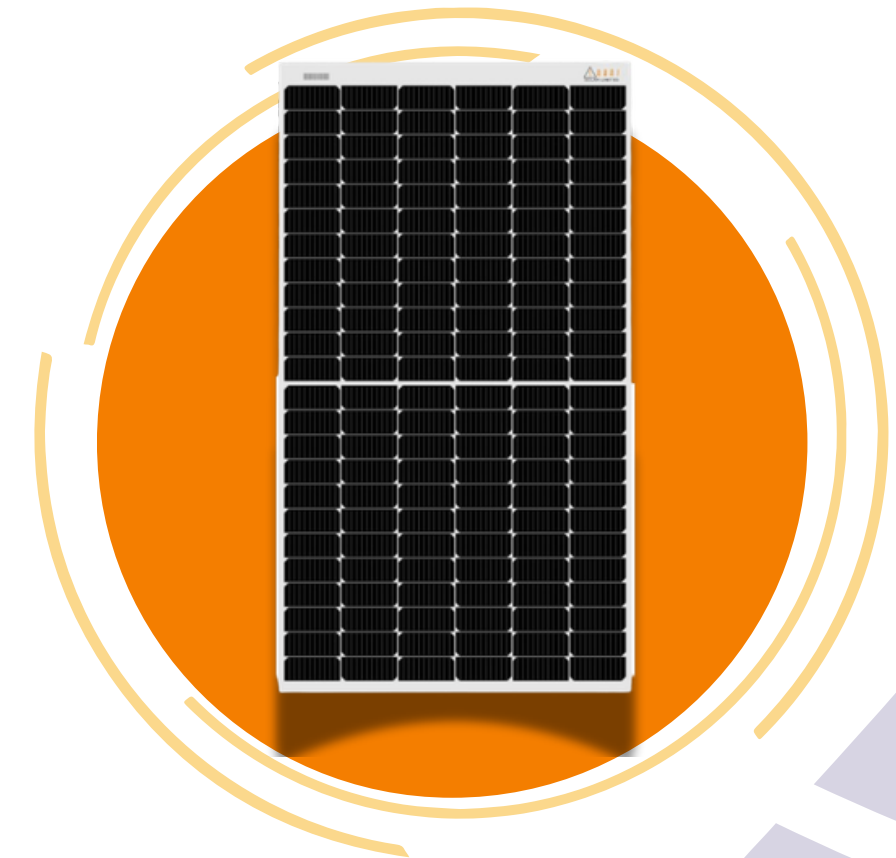
Sahaj TOPCon



Sahaj Bifacial

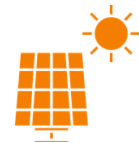


Sahaj Mono Perc Half Cut



SAHAJ N-type TOPCon HALFCUT

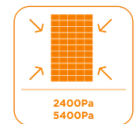
POWER OUTPUT 570-630 Wp



High module conversion efficiency



Excellent weaklight performance



Extended wind and snow load tests



Lower temperature coefficient

Power
Tolerance
0/+5 W

Efficiency
22.11%

Performance
Warranty
25 year

Product
Warranty
10 years

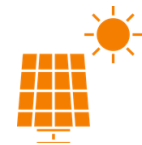
PID
Resistant



Sahaj N-type
TOPCon

SAHAJ BIFACIAL

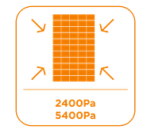
POWER OUTPUT 520-550 Wp



High module conversion efficiency



Excellent weaklight performance



Extended wind and snow load tests



Lower temperature coefficient



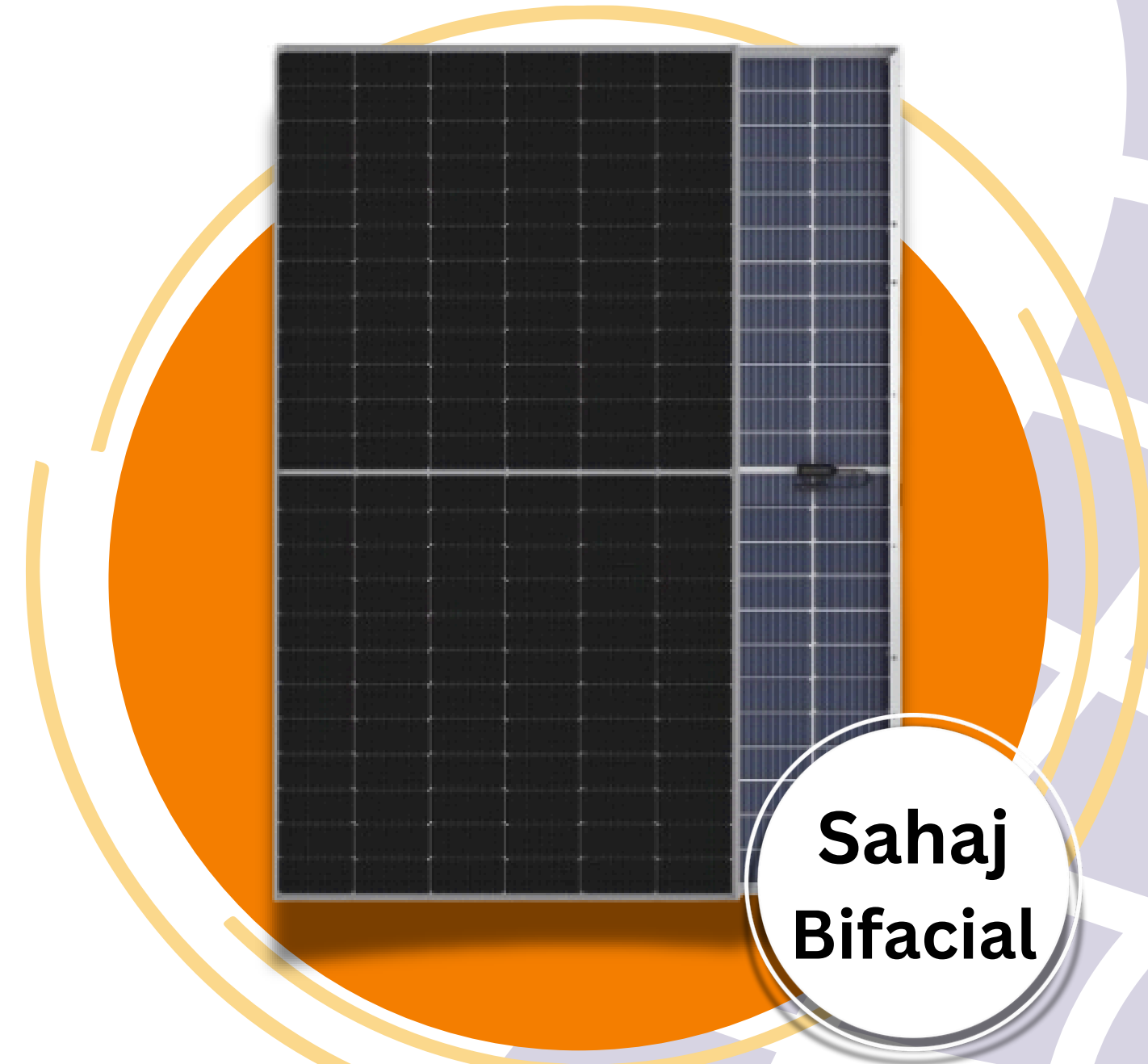
Power Tolerance
0/+5 W

Efficiency
21.28%

Performance Warranty
25 year

Product Warranty
10 years

PID
Resistant



**Sahaj
Bifacial**

*The bifacial gains are dependant on the power plant design and location.

SAHAJ HALFCUT MONOPERC

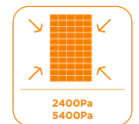
POWER OUTPUT 520-550 Wp



High module conversion efficiency



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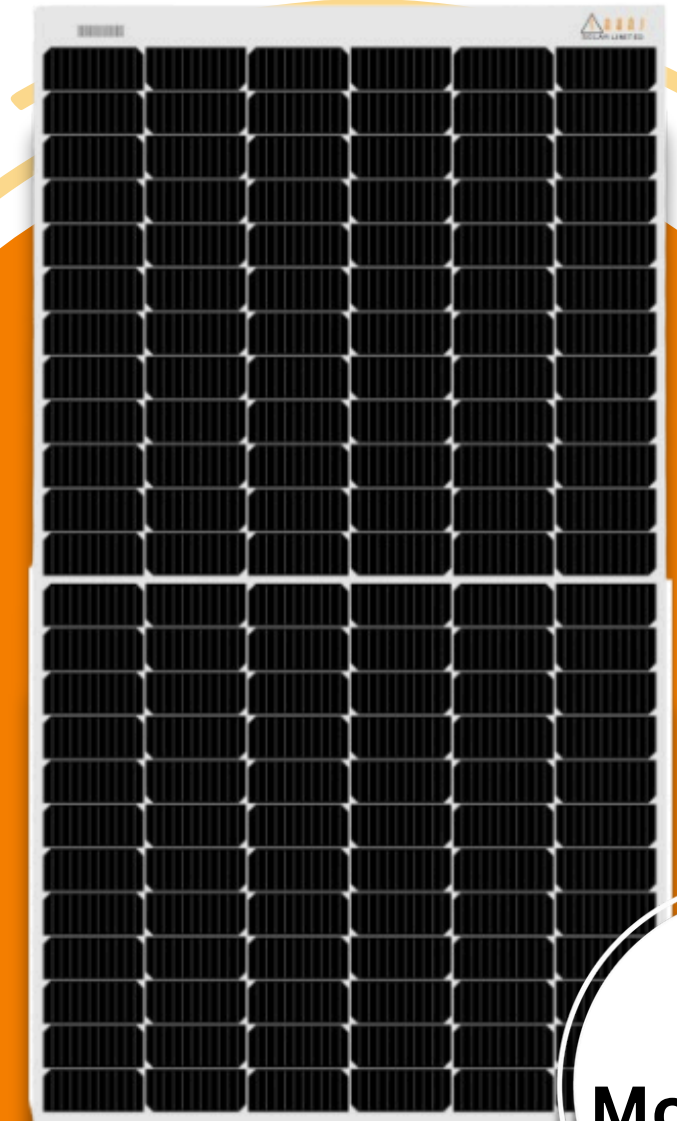
Power Tolerance
0/+5 W

Efficiency
21.28%

Performance Warranty
25 year

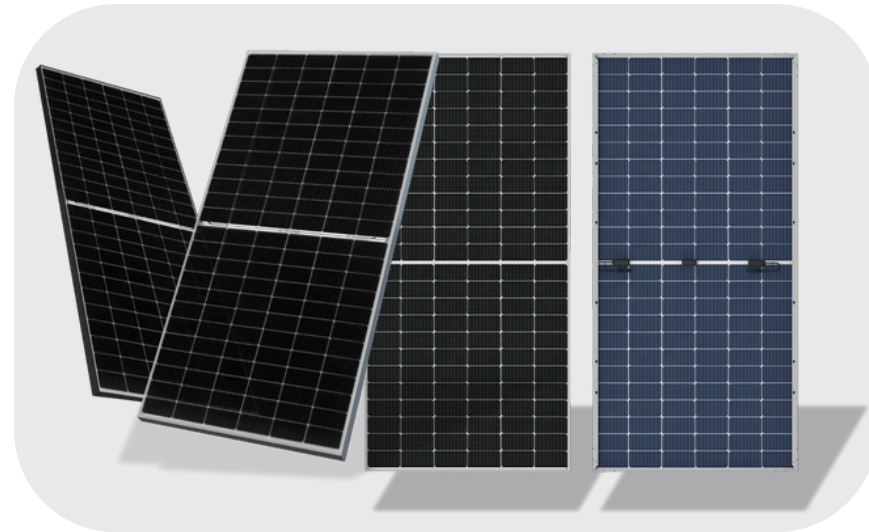
Product Warranty
10 years

PID
Resistant



Sahaj
Mono Perc
HalfCut

PRODUCT PORTFOLIO



SOLAR MODULES



SOLAR WATER PUMP



**SOLAR STREET LIGHT
&
HIGH MAST**



SOLAR HOME LIGHT



SOLAR MOBILE TROLLEY

INDUSTRIAL PROJECTS



Amazon Seller Services Pvt Ltd.
(Bhiwandi, Maharashtra, India)
1 MW



Eglo India Production Pvt. Ltd.
(Rewari, Haryana, India)
500 kWp



Nuvoco Vistas Corporation Ltd.
(Chittorgarh, Rajasthan, India)
500 kWp



Valeo India Pvt. Ltd.
(Sanand, Gujarat, India)
300 kWp



Shekhani Industries Pvt. Ltd.
(Sanand, Gujarat, India)
500 kWp



SECURE METERS LIMITED
(Sanand GIDC, Gujarat, India)
420 kWp

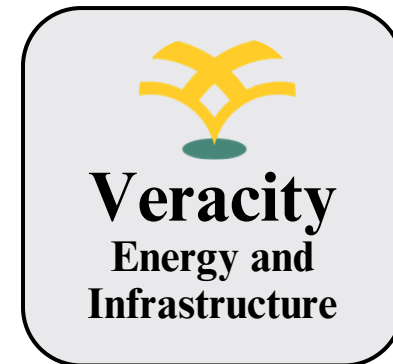


Solar Micro Grid Projects
MGVCL (SKY)
7.9 MWp (Cumulative)

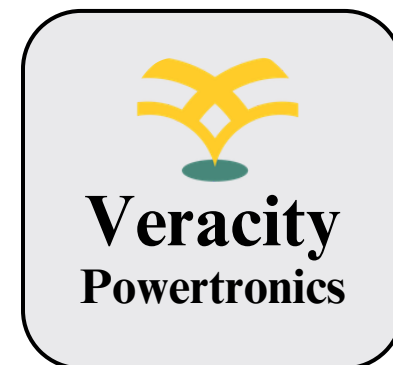


Solar Carport
BAPS Akshardham
(Gandhinagar, Gujarat, India)
200 kWp

OUR SUBSIDIARY COMPANY



Veracity Energy and Infrastructure Private Limited (VEIPL) was incorporated as a private limited company under the Companies Act of 1956, receiving its Certificate of Incorporation on December 20, 2012. The company focuses on the assembly and production of solar module mounting structures, along with various other structural manufacturing endeavors.



Veracity Powertronics Private Limited (VPPL) was established as a private limited company. VPPL specializes in the assembly and trading of solar water pumps, Inverters, controllers, Transformers, VCB, Switchgears and CSS . VPPL provide innovative and reliable solar solutions that enhance efficiency and sustainability for our clients.



Veracity Recycler Private Limited (VRPL) offers comprehensive, eco-friendly solutions for recycling solar waste and battery disposal. Using advanced, indigenous technology, VRPL efficiently recovers valuable materials from decommissioned solar panels, cells, inverters, and batteries, promoting sustainability and supporting a circular economy.

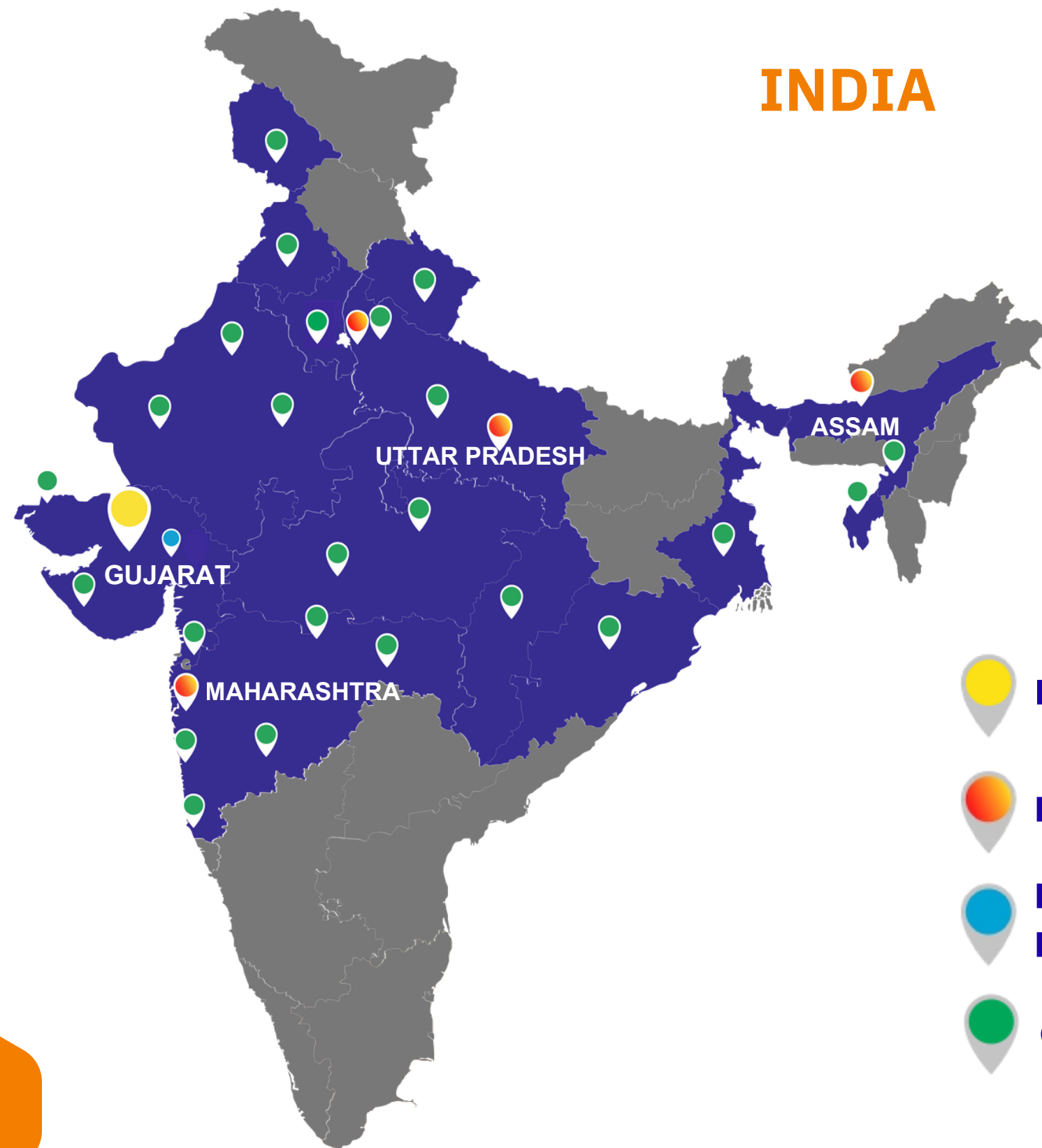


Veracity Renewable Energy Pvt. Ltd. (VREPL) develops, owns, and operates renewable energy projects under RESCO/OPEX and Group Captive models, delivering bankable solar and advanced hybrid BESS integrated solutions for with end-to-end execution and asset management

CERTIFICATIONS AND APPROVALS



OUR PRESENCE

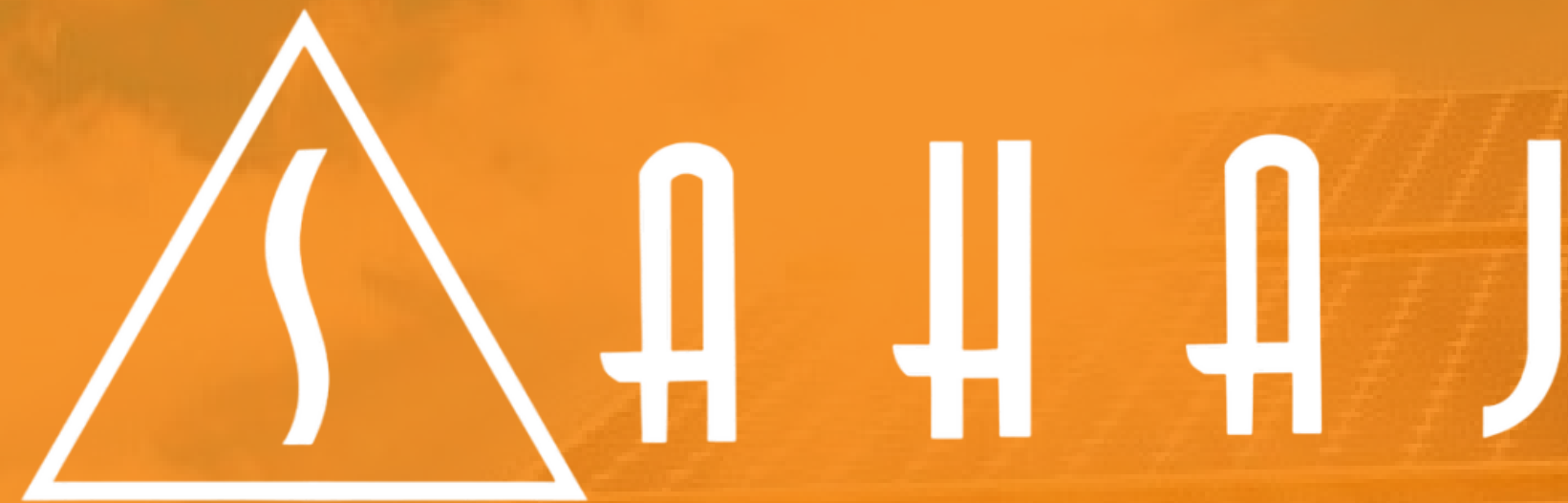


-  HEAD OFFICE
-  BRANCH OFFICE
-  MANUFACTURING PLANT
-  CLIENTS

CLIENTELE



Thankyou



SOLAR LIMITED

Shine with Solar Power

CORPORATE OFFICE : 301, Ashirwad Paras, Opp. Prahaladnagar Garden, Ahmedabad- 380051, Gujarat, INDIA

MANUFACTURING UNIT : D4, Gallops Industrial Park Village, Bavla, Ahmedabad- 382220

OTHER BRANCHES : Mumbai | Noida | Guwahati | Lucknow

PHONE : +91 79 68171800

EMAIL : inquiry@sahajsolar.com

WEBSITE : www.sahajsolar.com