

The logo for Trina Solar, featuring the word "Trina" in a bold, white, sans-serif font. A small red circle is positioned above the letter "i". To the right of "Trina", the word "solar" is written in a smaller, lowercase, white, sans-serif font.

Trina solar

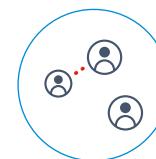
Global footprint



1997
Founded in



170+
Active countries



40,000+
Employees



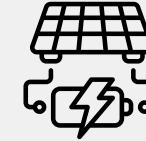
Solar PV Module

Global shipments 205GW
Module capacity 120GW
Cell capacity 105 GW
Wafer capacity 60 GW
210mm global shipments 140GW



Solar PV Mounting Structure

Global shipments 20 GW
Production capacity 10GW+
Industry experience 20 years
Projects delivered 700



Energy Storage System

Global shipments 7GWh
Production capacity 25GWh
Vertically integrated
Employees 2000+
Shipments to the UK 1GWh

Our presence in Europe



Reliable Partner

- 27 years of knowledge and experience in the industry
- International recognition, bankable partner (BNEF, PVEL, RETC)
- One-stop solution provider
- Diversified business for financial strength (vertical and horizontal integration)



Local Expertise

- Present in Europe since 2006
- 10 regional offices, +200 employees
- Capabilities: pre-sales, project management and execution, commissioning, technical teams.
- Presence in +20 markets
- +170 distribution partners
- TrinaTracker manufacturing and R&D center in Spain
- TrinaStorage project and service centers in UK



Strong Regional Footprint

- 50GW+ cumulative module shipments by the end of H1-2024
- 2.17GW cumulative solar mounting systems shipments in 2023
- 1GWh+ ESS shipments to the UK

Recognition to our ESG efforts



2023 ESG Innovative
Enterprise

**Bloomberg
Green**



National Green Supply
Chain Management
Enterprise



European Chamber
中国欧盟商会

Decarbonisation
leader



WWF Climate Solver
Award



ESG rating upgraded
to BBB in 2024



#2 in global solar module
manufacturing ranking

Corporate Sustainability Reports since 2014



Download Trinasolar
Corporate Sustainability
Reports



Recognition to our ESG efforts



SA8000
Social Accountability Standard



Supplier Ethical Data Exchange
Sedex Members Ethical Trade Audit



Occupational Health and Safety
Management Systems



Energy Management Systems



Quantification and Reporting of
Greenhouse Gas Emissions



Compliance Management Systems

Ecovadis Global Corporate Social Responsibility
audit carried out by Ecovadis 9 years in a row; first
in the industry



Reliable and environmentally friendly PV modules



RETC
OVERALL HIGH ACHIEVER
For PV Module Manufacturer



KIWA PVEL
TOP PERFORMER
For the tenth year in a row



Bloomberg NEF
TIER ONE
For PV Module Manufacturer



TÜV Rheinland
BANKABILITY CERTIFICATE



First fully
recycled c-Si
module

Climate strategy goals



GHG, electricity and water intensity targets



100% renewable energy use by 2030



Energy saving



PV systems and storage in Trinasolar facilities



Zero Industrial Park and Zero Carbon factories



Promote a green supply chain

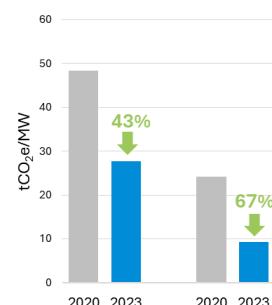


Reduce products carbon footprint

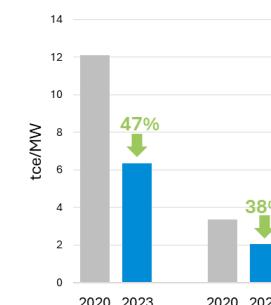
Sustainable development goals for 2025 and 2030 (2020 baseline)

2020	2025	2030
Baseline year		
	-50%	-40%
50% reduction for Category 1 and Category 2 GHG emissions intensity (tCO ₂ e/MW) of solar PV products	40% reduction for integrated energy consumption (tce/MW) of solar PV products	20% reduction for water consumption (t/MW) of solar PV products
	100%	"3Rs"
100% renewable energy in global production and operations	100 million kWh of power consumption saved in global manufacturing and operation from 2021 to 2030	100 Million

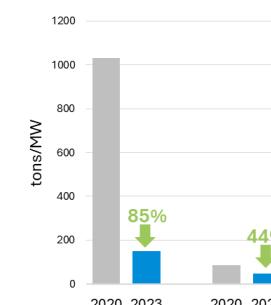
GHG Emissions



Energy Consumption

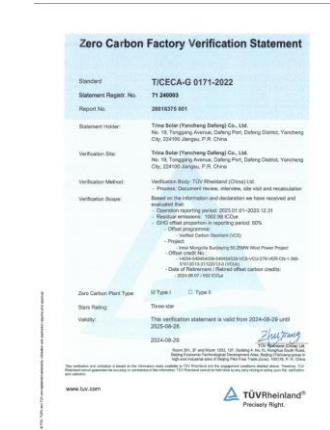


Water consumption



Trina Solar Yiwu

First zero carbon factory certificate in the PV industry. Four-star level



Trina Solar Yancheng

Zero-Carbon Factory and Zero-Waste Landfill Certificates

Policies, regulations, and procedures

Supplier Selection Process



Trinasolar Social Responsibility Management Regulation	Trinasolar Global Human Rights Principles	Product Stewardship Policy	EHS and Energy Management Policy	CSR Code of Conduct of Trinasolar Suppliers	Trinasolar Supply Chain Due Diligence Manual	Trinasolar's Code of Business Conduct and Ethics
Trinasolar's Supplier Code of Conduct	Procurement Management Guidelines	EHS Management System Internal Audit Management Procedure	Biodiversity Conservation Policy	Circular Economy Policy	Climate Change Policy	

Trinasolar supply chain



Committed to avoidance of any kind of modern slavery

Trina's commitment to responsible purchasing extends beyond a strict prohibition of forced labor or labor abuse.



Transparency and audited traceability

Advanced data systems and supply chain management allow the company to efficiently and transparently provide detailed traceability documentation.



Full lifecycle supplier management

Strict management standards to ensure the company's supply chain remains free of forced labor, conflict minerals, and other unethical practices.



Polysilicon			
Baotou (Inner Mongolia)	Delingha (Qinghai)	Yulin (Shaanxi)	Malaysia
Bayannur (Inner Mongolia)	Xining (Qinghai)	Xuzhou (Jiangsu)	USA
Erdos (Inner Mongolia)	Leshan (Sichuan)	Shizuishan (Ningxia)	Germany
Hohhot (Inner Mongolia)	Baoshan (Yunnan)	Jiuquan (Gansu)	Taiwan
Ingots			
Baotou (Inner Mongolia)	Leshan (Siquan)	Suzhou (Jiangsu)	Mengzi (Yunnan)
Wuhai (Inner Mongolia)	Shifang (Siquan)	Xuzhou (Jiangsu)	Yinchuan (Ningxia)
Hohhot (Inner Mongolia)	Xining (Qinghai)	Tianjin (Tianjin)	Vietnam
Wafers			
Huai'an (Jiangsu)	Xuzhou (Jiangsu)	Baotou (Inner Mongolia)	Meishan (Sichuan)
Suqian (Jiangsu)	Yangzhou (Jiangsu)	Hohhot (Inner Mongolia)	Zhuhai (Guangdong)
Suzhou (Jiangsu)	Yixing (Jiangsu)	Tianjin (Tianjin)	Yinchuan (Ningxia)
Wuxi (Jiangsu)	Zhenjiang (Jiangsu)	Xining (Qinghai)	Vietnam
Cells			
Yancheng (Jiangsu)	Dongtai (Jiangsu)	Xining (Qinghai)	Suqian (Jiangsu)
Yancheng (Juangsu)	Yangzhou (Jiangsu)	Huai'an (Jiangsu)	Thailand + Vietnam
Modules			
Changzhou (Jiangsu)	Yangzhou (Jiangsu)	Huai'an (Jiangsu)	Vietnam
Suqian (Jiangsu)	Dongtai (Jiangsu)	Xining (Qinghai)	Thailand
Yancheng (Jiangsu)	Yiwu (Zhejiang)	Erdos (Inner Mongolia)	Indonesia

Vertically integrated

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