



EXCELLENCE FOR CENTURIES PARTNERING WITH HEART

Pioneer in China solar monocrystalline field

QJ Solar New Energy Co., Ltd.

COMPANY PROFILE

Pioneer in China solar monocrystalline field

QJSOLAR started in 1998 with two domestic pullers, and embarked on the exploration of N-type products in 2002, becoming the first company in China to develop N-type monocrystalline products. In 2017, the company strategically positioned factories in Qujing, Yunnan.

QJSOLAR is committed to manufacture of N-type large-size monocrystalline ingots and wafers with over 20 years, keeping supply high-quality products to the PV industry.



Vision

**Excellence for centuries
Partnering with heart**

MISSION

Dedicating to new energy
Guarding the green earth

BUSINESS CONCEPTS

Integrity
Innovation
Competition
Excellence

VALUES

Dedication
Commitment
Co-Creation
Win-Win

CLEAN ENERGY FOR MORE CLEAN ENERGY

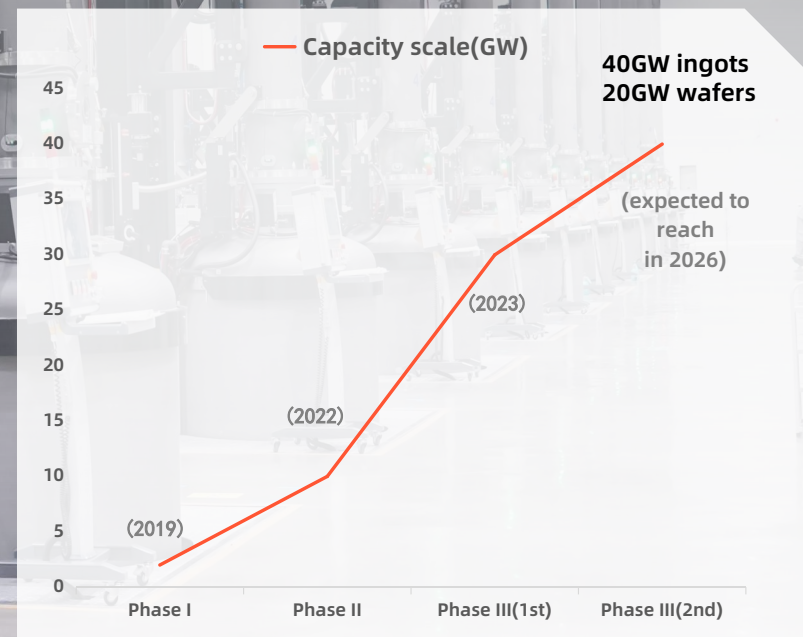
QJSOLAR remains in core mission of "Dedicating to new energy, Guarding the green earth, actively responding to the national goals of "Carbon Neutrality and Carbon Peaking" as well as the Clean Energy Triple Increase Development Goal proposed at the COP28. We fully utilize the hydropower resources in Yunnan to promote

"Clean Energy for More Clean Energy".

We committed to implementing a low-carbon operation, from raw material to production, and to transportation. Every aspect strictly adheres to the low-carbon management principles, ensuring full traceability of the products.

ADVANCED PRODUCTION CAPACITY

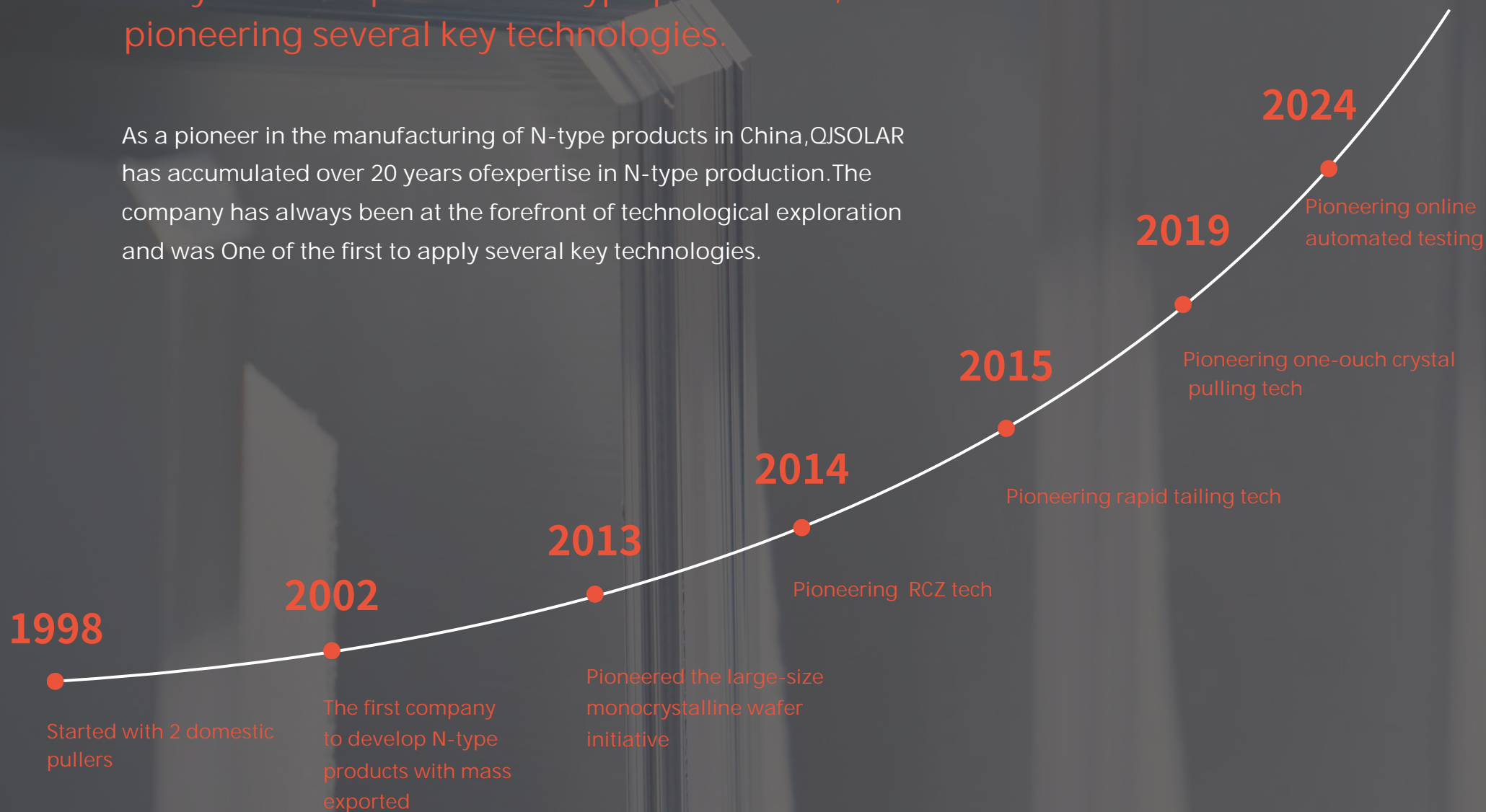
QJSOLAR focuses on advancing production capacity,utilizing cutting-edge equipment and manufacturing techniques,and actively advancing comprehensive digitalization and automation integration to build smart factories.Atpresent,QJSOLAR is steadily expanding its production capacity with a strategic plan for the phased development of its first,second,and third factory projects.



FOCUS ON N

20+ years of expertise in N-type production,
pioneering several key technologies.

As a pioneer in the manufacturing of N-type products in China, QISOLAR has accumulated over 20 years of expertise in N-type production. The company has always been at the forefront of technological exploration and was One of the first to apply several key technologies.





Continuous improvement of
production efficiency



Constant enhancement
of product quality



Continuous reduction
in energy costs



Continuous reduction of Oxygen/Carbon Concentration through refinement of the thermal field design and upgrading of the pulling process.



Sustaining increase in resistivity concentration based on cure rate optimisation.



Adoption of better Ratio of raw materials to effectively improve Minority Carrier Lifetime.



Enhancing wafer cutting process for mass production of 110 μ m ultra-thin wafers and expertise in thinner wafers.



Scientific deepening of large-size development, covering the whole technical needs of PV industry.



Committing to producing high-quality, high-performance wafers to ensure that each piece is cost-effective and brings solid value gains to clients.

NEW QUALITY PRODUCTIVITY

Qujing factory realises full automation and information integration



French Carbon Footprint
PPE2 Certification

Provincial Technical Research Centre jointly
established with Kunming University of
Science and Technology

Expert Workstation of Yunnan Provincial Association of
Science and Technology

Yunnan Provincial Experts Research Workstation



National High-tech Enterprise

National Green Factory

National Safe Work Model Station

National 5·4 Youth League Committee

Yunnan Province "Small Giant" Enterprises

Yunnan Province Intellectual Property Advantage Enterprise

Yunnan Province "Golden Seed" Enterprise

Yunnan Province "Manufacturing Single Item Champion"

Yunnan Province Top 100 High-tech Enterprises

Yunnan Province Top 100 Manufacturing Companies List

Last year the company organised a total of

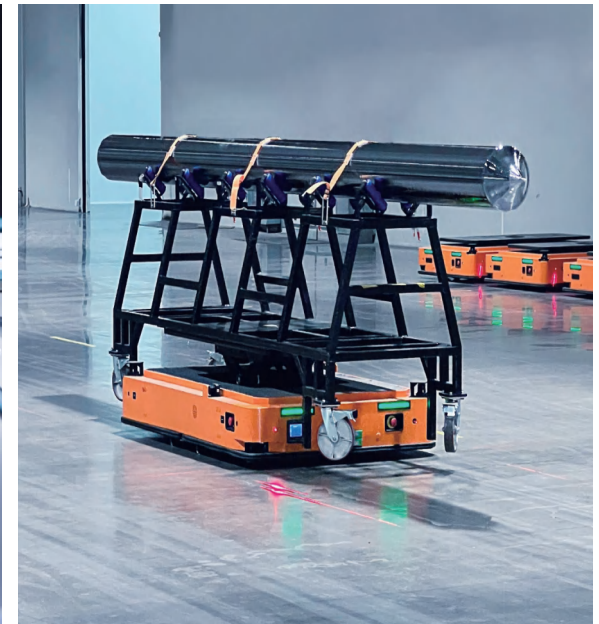
468 professional training sessions

729 hours of training

Covering 89% of the company's staff

School-enterprise co-operation with more than 10 local
higher education institutions.

**We focus on building the "QJSOLAR talent training
base", establish a novel talent team.**





Awarded by many customers "Annual Quality Contribution Award", "Excellent Partner Certificate", "Excellent strategic cooperation Supplier" and other awards.

SUSTAINABLE INDUSTRY CHAIN

CO-BUILDING A GREENER AND CLEANER FUTURE

MAIN PARTNERS Listed in no particular order



QJSOLAR values the selection of materials, firmly believing that the "Super A" quality is inseparable from them. We have established long-term cooperation agreements with high-quality raw material companies in the world. Ensuring strong product traceability and establishing a green supply chain.

On this path of green development, QJSOLAR will always uphold its commitments, serving every customer with sincerity and enthusiasm, and supporting every industry partner with practical actions. Together, we will write the chapter of green development in PV industry.

THANKS

Excellence for Centuries , Partnering with Heart.

QJSOLAR