



An Inox Solar Americas Company



RESPONSIBLE MANUFACTURING, CLEAN ENERGY SOLUTIONS

RESPONSIBLE MANUFACTURING

People, planet, and long-term impact

CLEAN ENERGY SOLUTION

Driving decarbonization at scale

PEOPLE | PLANET | PROGRESS

BOVIET SOLAR | PV SUSTAINABILITY/ESG | OVERVIEW

POWERING A SUSTAINABLE FUTURE

Purpose-Driven Progress Through Environmental Stewardship, Social Responsibility, and Ethical Governance

At Boviet Solar, an Inox Solar Americas company, sustainability is more than a corporate responsibility, it is the foundation of our business strategy, innovation, and long-term vision. We are committed to creating a cleaner, more resilient future by integrating environmental stewardship, social responsibility, and strong corporate governance into every aspect of our operations.

By combining advanced solar technology, responsible manufacturing, ethical leadership, and continuous innovation, we deliver high-performance photovoltaic solutions that accelerate the global transition to renewable energy while creating lasting value for our customers, employees, communities, and stakeholders.

Environmental Stewardship

Protecting the environment is central to our mission. We continuously work to reduce our environmental footprint by improving manufacturing efficiency, conserving natural resources, and developing products that generate clean, reliable energy throughout their lifecycle.

Our advanced manufacturing facilities in the United States and Vietnam utilize intelligent automation, precision manufacturing, and continuous process optimization to improve operational efficiency while reducing energy consumption, emissions, and waste.

Through the production of high-efficiency N-Type and PERC solar cells and photovoltaic modules, Boviet Solar enables the generation of clean electricity that reduces dependence on fossil fuels and supports global decarbonization goals.

Our environmental initiatives focus on:

- Energy-efficient manufacturing
- Greenhouse gas emissions reduction
- Water conservation
- Waste reduction and recycling
- Responsible resource management
- Continuous environmental performance improvement
-

We also support the principles of a circular economy by extending product lifecycles, improving manufacturing efficiency, and incorporating environmentally responsible materials whenever possible.

Boviet Solar products comply with leading international environmental and product stewardship standards, including:

- RoHS
- PFAS
- TSCA
- TCLP
- Environmental Product Declaration (EPD)

These certifications demonstrate our commitment to manufacturing sustainable, low-impact products that meet the highest global environmental standards.

Innovation for a Sustainable Future

Innovation drives everything we do. We continuously invest in research and development, advanced photovoltaic technologies, intelligent manufacturing, and product innovation to improve efficiency, reliability, and long-term sustainability.

By advancing next-generation solar technologies, automation, and manufacturing excellence, we help customers maximize energy production while lowering the environmental impact of electricity generation throughout the product lifecycle.

Our commitment to continuous innovation enables us to deliver solar solutions that provide exceptional performance, long-term reliability, and sustainable value for decades.

Responsible Supply Chain

Sustainability extends well beyond our manufacturing facilities. We collaborate closely with suppliers, partners, and customers to promote responsible sourcing, ethical business practices, and environmental stewardship throughout our global supply chain.

Our supplier management programs emphasize:

- Responsible sourcing
- Supply chain transparency and traceability
- Human rights protection
- Ethical labor practices
- Environmental compliance
- Supplier accountability
- Continuous improvement and risk management

Through responsible procurement and collaborative partnerships, we strengthen supply chain resilience while supporting sustainable manufacturing worldwide.

Social Responsibility

Our people are the driving force behind our success. Boviet Solar is committed to fostering a safe, inclusive, and empowering workplace where employees are respected, supported, and encouraged to grow.

We prioritize:

- Employee health and safety
- Professional development and technical training
- Equal opportunity and diversity
- Employee engagement
- Respectful and inclusive workplace practices

Beyond our operations, we actively support the communities where we operate through educational partnerships, workforce development initiatives, and programs that expand access to clean energy careers.

We believe the transition to renewable energy should create meaningful opportunities for people while generating positive environmental and economic impact for future generations.

Quality and Product Responsibility

Sustainability begins with delivering products built to perform reliably for decades.

Every Boviet Solar photovoltaic module is engineered and manufactured to rigorous international quality, safety, and environmental standards. Our products undergo comprehensive testing and quality control throughout the manufacturing process to ensure:

- Long-term reliability
- High energy yield
- Superior durability
- Industry-leading performance
- Low lifecycle environmental impact

By manufacturing durable, high-efficiency solar modules with extended operational lifespans, we help customers maximize clean energy generation while reducing total lifecycle environmental impact.

Governance and Ethical Leadership

Integrity, transparency, and accountability guide every decision we make.

Boviet Solar maintains strong corporate governance practices supported by comprehensive compliance programs, ethical business standards, and responsible risk management. We are committed to conducting business with honesty and accountability while complying with international regulations, trade requirements, labor standards, and environmental obligations.

Our governance framework promotes:

- Ethical business conduct
- Corporate transparency
- Regulatory compliance
- Responsible risk management
- Data integrity and accountability
- Continuous ESG improvement

We are proud participants in leading global sustainability initiatives and independent assessments, including:

- United Nations Global Compact (UNGC): Supporting the Ten Principles related to human rights, labor, environmental stewardship, and anti-corruption.
- EcoVadis: Evaluating sustainability performance across environmental, labor and human rights, ethics, and sustainable procurement practices.
- CDP: Participating in climate-related disclosure to improve transparency and environmental accountability.
- STS ESG Audits: Independent third-party verification of ESG practices, responsible sourcing, and sustainability performance.
-

Supporting the Global Energy Transition

As demand for renewable energy continues to grow, Boviet Solar is helping utilities, commercial businesses, industrial organizations, communities, and homeowners transition to a cleaner, more sustainable energy future.

Our solar technologies support:

- Carbon emissions reduction
- Energy independence
- Grid modernization
- Sustainable infrastructure
- Long-term energy security
- Economic growth through renewable energy

Together with our customers and partners, we are helping build resilient energy systems that support a low-carbon economy and a more sustainable world.

As Boviet Solar, an Inox Solar Americas company, we remain committed to advancing sustainable manufacturing, technological innovation, and responsible business practices that create lasting value for society. Backed by the strength, resources, and long-term vision of the INOXGFL Group, we continue to invest in advanced manufacturing, next-generation photovoltaic technologies, workforce development, and responsible growth.

Sustainability is not simply a commitment; it is embedded in everything we do. By combining innovation, operational excellence, ethical leadership, and environmental responsibility, Boviet Solar is helping power a cleaner, more resilient future for generations to come.

BOVIET SOLAR | An Inox Solar Americas Company

Boviet Solar, an Inox Solar Americas company founded in 2013, is a leading solar technology company specializing in the manufacturing of advanced monocrystalline Galaxion N-Type™ PV cells and premium Gamma Series™ monofacial and Vega Series™ bifacial PV modules. Boviet Solar's top-performing PV modules are engineered for a wide range of applications, including residential, commercial, industrial, community solar, and utility-scale solar projects.

Boviet Solar combines business acumen, financial strength, technological expertise, and manufacturing excellence to deliver reliable, high-efficiency solar solutions to customers across the renewable energy industry. The company is strongly committed to sustainability, supply chain traceability, and compliance with U.S. and international trade standards while fostering long-term, trust-based partnerships throughout the energy sector. Boviet Solar has earned broad industry recognition for quality, reliability, and operational performance.

Boviet Solar has received multiple global bankability recognitions from leading independent research and analytics organizations. The company has been consistently ranked as a Tier 1 PV Module Manufacturer by Bloomberg New Energy Finance (BNEF) since 2017, recognized among Wood Mackenzie's A-Class Bankable Global PV Module Manufacturers since 2024, and listed among Sinovoltaics' Top 10 Most Financially Stable PV Module Manufacturers since 2024. In addition, TeraWatt PV has ranked Boviet Solar as Global Silver plus PV Module manufacturer, while Kiwa PVEL has recognized the company's products as Top Performers in its PV Module

Reliability Scorecard since 2019. Collectively, these distinctions reinforce Boviet Solar's strong bankability, financial resilience, manufacturing credibility, and long-term reliability.

Boviet Solar operates its U.S. PV module and PV cell manufacturing facility in Greenville, North Carolina, supporting domestic solar deployment through localized production, supply chain stability, and efficient logistics. As an Inox Solar Americas company, Boviet Solar operates within a broader renewable energy platform under Inox Clean Energy and the INOXGFL Group, strengthening the company's long-term positioning, operational stability, and alignment with evolving U.S. market, policy, and regulatory requirements.

For more information, please visit www.bovetsolar.com, www.inoxclean.com, www.inoxgfl.com