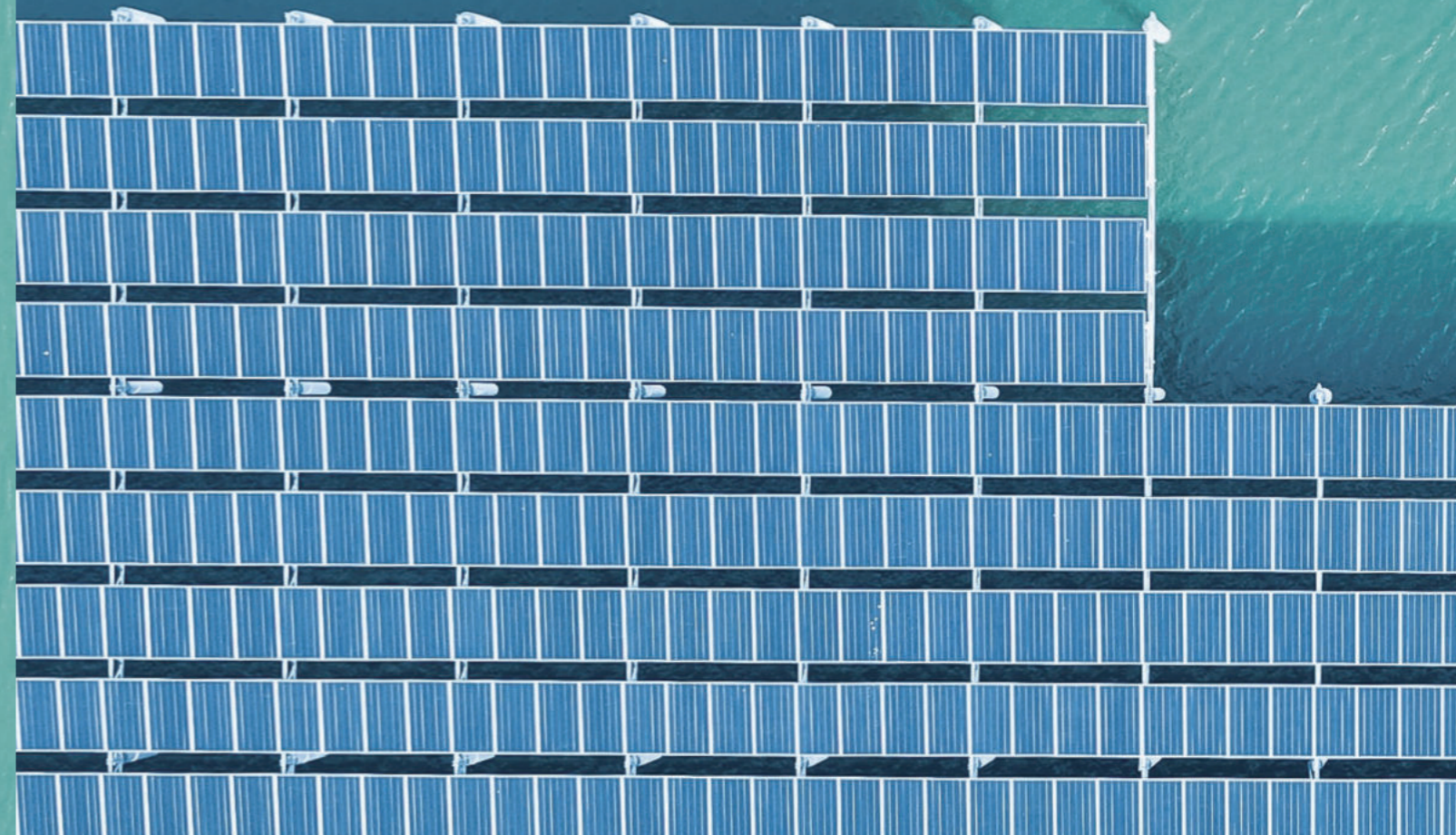


TONGWEI

Traceable, Responsible and Sustainable
Supply Chain Management

 **Tongwei Solar**



- Full level of vertical integration from polysilicon to module with MGS under construction
- TOP 1 manufacturer in polysilicon for 4 years and in solar cell for 7 years consecutively
- Leading level of digitalization during the tracing procedure
- Tracing methodology/capabilities have been verified by independent third-party entities such as STS, TÜV Rheinland and etc.
- According to the Supply Chain Verification conducted by TÜV Rheinland, the sectors of Module, Wafer, Ingot, and Polysilicon have attained AA ratings respectively, and sector of Cell has attained an A rating

Supply Chain	Traceability capability
PV Module	AA
PV Cell	A
PV Wafer	AA
PV Ingot	AA
Polysilicon	AA

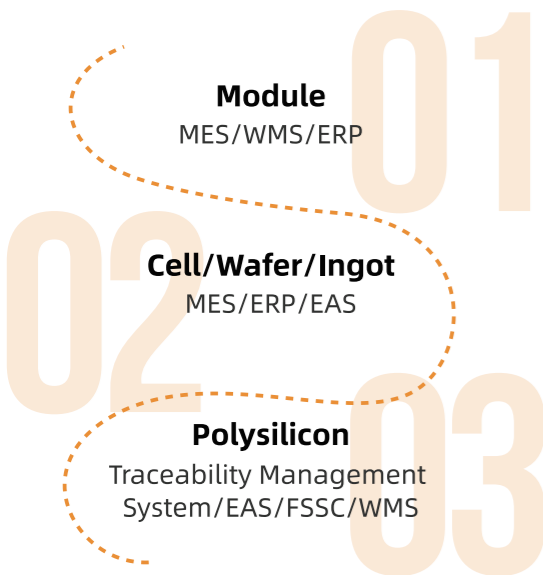
Remark
 AA-Outstanding level, ≥80 score;
 A-Common level, ≥65 score;
 B-Need improvement, ≥55 score;
 C-Only meet basic requirement, < 55 score;
 F-Material information untraceable,
 0 score, critical item fails.
 Supply Chain Verification conducted by TÜV Rheinland



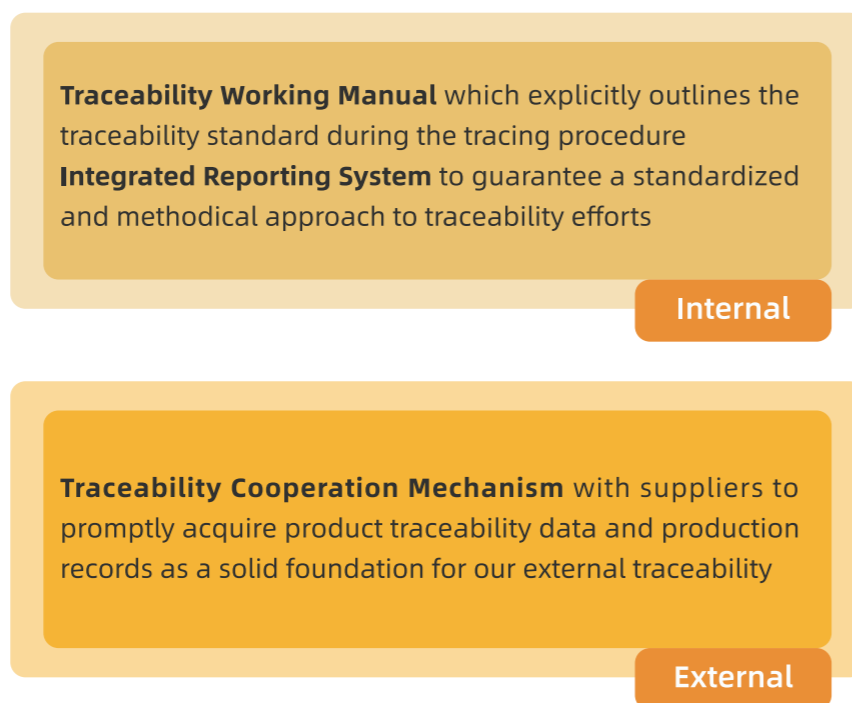
Traceable Supply Chain Management

In order to fulfill the customers' requirement pertaining to supply chain traceability, Tongwei has established a dedicated working group specifically tasked with conducting traceability work and traceability audits assistance. Also, Tongwei has achieved the digitalization throughout the entire process, encompassing raw material procurement, manufacturing, logistics, storage, and sales, from module to MGS, through information systems.

Digitalization during the Tracing Procedure



Mechanism for Traceability Procedure



Responsible Supply Chain Management

01 Privacy and Information Protection

Suppliers must adhere to privacy policies, comply with information security laws, and abide by all other relevant regulations. It is encouraged to make concerted efforts to strengthen information security measures and to enhance the resilience of the industry chain in the face of various risks.

02 Human Right and Labor

It is strictly prohibited to utilize child labor and forced labor. Suppliers are obligated to adhere to local labor and human rights legislation, as well as other pertinent regulations. The company is expected to provide a zero-harassment, zero-discrimination and inclusive working environment.

03 Occupational Health and Safety

Suppliers must provide a safe and health working environment, establish occupational health and safety management systems and standards, conduct regular training on occupational health and safety, and offer regular physical examinations.



04 Business Ethics

Suppliers are required to sign the Integrity Cooperation and Fair Competition Agreement, Anti-Business Bribery Agreement, and Integrity Commitment Letter, and they must accept complaints through public channels. Additionally, suppliers must adhere to the principles of fairness, transparency, and integrity throughout the cooperation and competition.

05 Community Involvement

Suppliers must adhere to the local culture, traditions, and beliefs, uphold the informed consent rights of the community, and actively engage in community activities within their operational areas.

06 Environmental Management

Suppliers are strictly prohibited from causing any environmental pollution incidents throughout the entire process of manufacturing. It is imperative that the discharge and treatment of pollutants adhere strictly to the laws, regulations, and local policies. Furthermore, the utilization of hazardous materials must be avoided.

07 Conflict Minerals

Suppliers must adhere strictly to international conventions, including the Responsible Minerals Initiative (RMI), and refrain from engaging in controversial procurement practices, specifically those mineral resources from conflict areas or those in violation of Tongwei's policies.

Sustainable Supply Management

Tongwei incorporates the principle of sustainable development into its corporate operations and supply chain management, emphasizing the advancement of environmentally friendly procurement practices and the ongoing enhancement of suppliers' green manufacturing standards. This approach fosters the green and low-carbon transformation and modernization of the entire supply chain.

Targets for Supplier Management

100%

By the end of 2024, the signing rate of Social Responsibility Commitment Letters from main raw material suppliers in the PV manufacturing sector will reach 100%.

By the end of 2025, the coverage rate of ESG risk identification and evaluation for main raw material suppliers in the PV manufacturing sector will reach 100%.

By the end of 2026, the on-site audit rate of the main raw material and core suppliers for the PV manufacturing will reach 100%.

Tongwei's Green Supply Chain Management

- Green Procurement**
 - Priority to the adaption of local suppliers to reduce transportation energy consumption
 - Priority to the adaption of environmentally-performing suppliers
 - Priority to the adaption of high-energy-efficiency equipment
 - Priority to the adaption of products with lower carbon footprints
- Energy Saving**

Energy-related metrics shall be included in of suppliers' ESG assessment, including:

 - Percentage of renewable energy used
 - Percentage of natural gas used
 - Total energy consumption
- Water Usage Management**

Water-related metrics are included in the supplier's ESG assessment, including:

 - Total water withdrawals
 - Total water use
 - Percentage of water recycled
- Public Participation**
 - Actively responding to the green and low-carbon supply chain initiative
 - Carrying out green product promotion
 - Promoting circular development between upstream and downstream of the supply chain
 - Supporting the establishment of a green and low-carbon collaborative development system across the entire industry



*Data is updated as of April 2024, all interpretations are reserved by Tongwei Co., Ltd.