

# 彩虹集團新能源股份有限公司 IRICO GROUP NEW ENERGY COMPANY LIMITED<sup>\*</sup>

(A joint stock company incorporated in the People's Republic of China with limited liability) (Stock Code: 0438)

# **2017** ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT

\* For identification purpose only

This environmental, social and governance ("ESG") report (the "Report") was prepared to present the performance of corporate social responsibility and environmental protection of IRICO Group New Energy Company Limited\* (the "Company") and its subsidiaries (collectively, the "Group") for the year from 1 January 2017 to 31 December 2017 (the "Reporting Period"). The Report was prepared with reference to the Environmental, Social and Governance Reporting Guide set out in Appendix 27 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

The board of directors (the "**Board**") of the Company has overall responsibility for the Company's ESG strategy and reporting. In line with the Corporate Governance Code, the Board is responsible for evaluating and determining the Company's ESG-related risks, and ensuring that appropriate and effective ESG risk management and internal control systems are in place. The management of the Company has confirmed to the Board that these systems are effective. Please see the section headed "Corporate Governance Report – Control mechanism" in the 2017 annual report of the Company for more details.

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# Part I Environmental

### **Environmental Management**

The Group attaches great importance to environmental protection and abides by laws, regulations and technical requirements on environmental protection in China. Environmental laws and regulations in China related to the operation of the Group include the Environmental Protection Law of the People's Republic of China, the Environmental Impact Assessment Law of the People's Republic of China and the Prevention and Control of Water Pollution Law of the People's Republic of China.

In order to enhance management, the Company established the Investment and Operation Department at the headquarters with supervisors on safety and environmental protection responsible for establishing the management system on "environment, health and safety" and supervising the management on environmental protection and safety of the Group. All subsidiaries of the Group have established environmental protection and safety management agencies and supervisors on environmental protection and safety responsible for their management on environmental protection and safety.

There are no emissions of any greenhouse gas or discharge of hazardous waste materials during the production process of the Group.

### **Emissions**

Ever since the commencement of production, the Group has been focusing on environmental protection and strictly followed the following relevant applicable environmental rules and standards:

Type Standards/Rules

Exhaust gas Air Pollutant Release Standard on Sheet Glass (《平板玻璃大氣污染物排放標準》) (GB26453-2011)

Wastewater Integrated Wastewater Discharge Standard (《污水綜合排放標準》) (GB8978-1996) and Level II standard under the Integrated Wastewater Discharge Standard for the Yellow River Basin (Shaanxi Section) (《黃河流域(陝西段)污水綜合排放標準》) (DB 61/224-2011)

Noise Emission Standard for Industrial Enterprises Noise at Boundary (《工業企業廠界環境噪聲排放標準》) (GB12348-2008)

During the Reporting Period, the Group strictly complied with the relevant laws and regulations that have a significant impact on the Group in terms of air and greenhouse gas emissions, emissions into soil and water, and generation of hazardous and non-hazardous pollutants.

Emissions from the production of the Group mainly include exhaust gas (dust, oxynitride and sulfur dioxide), wastewater and solid waste (grinding sludge and cullet). In 2017, emissions from its enterprises in Xianyang and Hefei after meeting relevant standards include: dust in exhaust gas from photovoltaic furnaces of 25.44 tonnes, sulfur dioxide of 225.01 tonnes, oxynitride of 320.17 tonnes, industrial wastewater of 670,000 tonnes and domestic wastewater of 160,000 tonnes. The emission of chemical oxygen demand (COD) reached 18.84 tonnes and 2,700 tonnes of grinding sludge were disposed based on relevant standards. All photovoltaic cullet was recycled.

## **Emissions (Continued)**

#### Online monitoring, supervisory monitoring and independent monitoring

In order to effectively and accurately master the real-time emission of pollutants from the Group in the long term, an online exhaust gas monitoring system connected with local environmental authorities has been installed for photovoltaic furnaces in Xianyang and Hefei. The governmental authorities conduct real-time monitoring on the emission of exhaust gas.

During the Reporting Period, the Group also appointed a third-party monitoring agency to monitor the emission of exhaust gas and discharge of wastewater by the Group. Monitoring results show that exhaust gas and wastewater of the Group have been emitted or discharged after meeting relevant standards and the requirements of relevant laws and regulations of China.

During the Reporting Period, all environmental facilities of the Group maintained stable operation and received regular maintenance. The Group established an operation account to manage and control the emission of pollutants after meeting relevant standards.

#### Promoting Environmental Management System

The Group has obtained the ISO14001:2015 environmental management system certification on the production of photovoltaic glass to improve the environmental management. The implementation of the environmental management system has effectively reduced the cost of the Group on waste management and the consumption of energy and materials.

#### Environmental protection target and completion

The Group strictly implemented the "Three Simultaneous" system (i.e. design, construction and putting into use simultaneously with the main project) in environmental impact assessment and protection. It also invested capitals into environmental protection, monitored the normal and stable operation of environmental facilities, developed circular economy, improved the water recycling rate, fully recycled waste heat, advanced measures on energy saving and emission reduction, thereby ensuring the emission and discharge of the "Three Wastes" (i.e. exhaust gas, wastewater and solid waste) met relevant standards.

In 2017, the Group carefully complied with the laws and regulations on environmental protection. Major pollutants were discharged after meeting relevant standards and the disposal of solid waste was legal. The Group recorded no environmental accidents during the Reporting Period.

### **Emissions (Continued)**

Training on environmental protection

While closely monitoring the environmental effects caused by the production and operation and striving to meet the target of environmental protection, the Group is also dedicated to popularizing environmental protection responsibilities among the staff and vigorously provides them with training on environmental protection. The Company prepares detailed training plans at the beginning of every year and regularly arranges the staff to learn about the latest laws and regulations on environmental protection. Meanwhile, the Company actively participates in various trainings and symposiums on environmental protection organized by provincial and municipal environmental authorities and industry associations, which further enhanced the business skills of the environmental protection managers of the Company.

### **Use of Resources**

The Group strictly abides by the requirements of the Energy Saving Law of the People's Republic of China, the Water Law of the People's Republic of China and other laws and regulations and conducts comprehensive utilization or recycling of waste, wastewater and waste heat arising from production.

#### Improving energy utilization rate with oxygen-fuel combustion furnaces

With the self-developed "photovoltaic glass oxygen-fuel combustion furnace technology with 750 tonnes/ day and its industrialization", the Group conducted denitrification, desulfurization, de-dusting and other integrated technologies on smoke with the photovoltaic glass oxygen-fuel combustion technology of production bases in Xianyang and Hefei. Meanwhile, the natural gas consumption reduced over 20% as compared with that of ordinary furnaces, making it a leader in the industry.

Power consumption in 2016	Unit: kWh
Headquarters	124,108,000
IRICO Hefei Photovoltaic	93,230,849
Power consumption in 2017	Unit: kWh
Headquarters	79,350,600
IRICO Hefei Photovoltaic	107,111,040

### **Use of Resources (Continued)**

Improving energy utilization rate with oxygen-fuel combustion furnaces (Continued)

In 2017, the Group effectively improved the production efficiency through the improvement of the production technology and the adoption of new technology and equipment. In 2017, the power consumption in all factories of the Group reached 186,461,640 kWh, representing a decrease of 16% from a power consumption of 217,338,849 kWh in 2016. The unit power consumption for photovoltaic glass production was 4.82 kWh/square meter in 2017, representing a decrease of 3% from a unit power consumption for photovoltaic glass production of 4.97 kWh/square meter in 2016.

Natural gas consumption in 2016	Unit: cubic meters
Handquartere	58 056 800
Headquarters IRICO Hefei Photovoltaic	58,956,800 37,316,757
Natural gas consumption in 2017	Unit: cubic meters
Headquarters	34,761,600
IRICO Hefei Photovoltaic	46,639,643

The Group reduced natural gas consumption through enhanced internal management, strict appraisal and the adoption of technical improvement measures. In 2017, the natural gas consumption in all factories of the Group reached 81,401,243 cubic meters, representing a decrease of 15% from a consumption of 96,273,557 cubic meters in 2016. The unit natural gas consumption was 2.10 cubic meters/square meter in 2017, representing a decrease of 4.4% from a unit natural gas consumption of 2.20 cubic meters/square meter in 2016.

#### Wastewater utilization and treatment

The Group actively conducts water saving and emission reduction. All photovoltaic glass factories in Hefei and Xianyang are equipped with wastewater treatment systems with an annual treatment of 5.25 million tonnes of industrial wastewater and a recycling of 4.46 million tonnes. The recycling rate of water resources was over 85%.

The treatment process of industrial wastewater of the Group oriented by recycling is as follows:

$ \begin{array}{c} \text{Wastewater} \\ \text{collection pool} \end{array} \longrightarrow \begin{array}{c} \text{Raw} \\ \text{wastewater pool} \end{array}  \begin{array}{c} \text{Preliminary} \\ \text{sedimentation pool} \end{array}  \begin{array}{c} \text{Coagulation pool} \end{array} $	$1 \longrightarrow Condensation pool \longrightarrow Sedimentation pool$	$\xrightarrow{\text{Intermediate}} \xrightarrow{\text{Multi-media}} \xrightarrow{\text{filter}} \xrightarrow{\text{Multi-media}}$	Recycling pool Grinding process
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### **Use of Resources (Continued)**

Wastewater utilization and treatment (Continued)

In addition, the Group strengthened the routine management on equipment to ensure their normal operation and reduce the discharge of wastewater to avoid its impacts on the environment. Through the water recycling system, it also reduces water consumption and better manages the use of water resources by the Group.

Water consumption in 2016	Unit: tonnes
Headquarters	473.731
IRICO Hefei Photovoltaic	1,355,526
Water consumption in 2017	Unit: tonnes
Headquarters	239,535
IRICO Hefei Photovoltaic	1,334,113

In 2017, all factories of the Group consumed 1,573,648 tonnes of water, representing a decrease of 16% from a water consumption of 1,829,257 tonnes in 2016. The unit water consumption was 407.36 tonnes/10,000 square meters in 2017, representing a decrease of 2.7% from a unit water consumption of 418.88 tonnes/10,000 square meters in 2016. The Group encountered no issues or difficulties in guaranteeing water for production.

#### Waste heat utilization

The Group vigorously promotes heating with waste heat in the production bases in Xianyang and Hefei to reduce energy consumption and production cost. Based on the layout of furnaces and the conditions of the heating system, Xianyang Photovoltaic Glass Factory\* (咸陽光伏玻璃廠) transformed and added two sets of heat exchanging systems and achieved self-supply of heating in the winter with waste heat from No. 2 and 4 glass furnaces. It has reduced a heating fee of over RMB2 million every year since 2014 and achieved the targets of energy saving, emission reduction, cost lowering and efficiency improvement.

### **Use of Resources (Continued)**

#### Photovoltaic power

The Group actively follows the development orientation of the energy industry during the "13th Five-year Plan" period in China and promoted distributed photovoltaic power programs in Xianyang, Liquan, Hefei, Nanjing and Wuhan, which transformed solar energy into power, achieved the utilization of recyclable energy and contributed green and clean energy to the society.

The Group initiated the roof photovoltaic power program in 2012 and established distributed photovoltaic power stations on the roof of existing factories. It beautified the appearance of buildings, consolidated resources in power generation for self-use, realized the sustainable development of clean power in certain regions, obtained certain economic benefits and achieved mutual benefits between enterprises and the state.

The Group advances the popularization of green energy and minimizes the harms of global climate changes caused by the greenhouse effect. The Company achieved carbon neutrality through the business of photovoltaic power stations.

Packaging materials (wood) consumption in 2016	Unit: tonnes
Headquarters	4,338.17
IRICO Hefei Photovoltaic	3,945.90
Packaging materials (wood) consumption in 2017	Unit: tonnes
Headquarters	2,353.37
IRICO Hefei Photovoltaic	4,163.01

The Group reduces the use of packaging materials and avoids waste by reducing the backlog of inventory, avoiding excessive requisition of materials, enhancing the recovery management and appraisal and deepening the innovative management and recycling of packing materials. In 2017, all factories of the Group consumed 6,516.38 tonnes of packaging wooden materials, representing a decrease of 21.34% from 8,284.07 tonnes consumed by affiliated factories in 2016. The unit consumption of wooden materials was 1.68 tonnes/10,000 square meters in 2017, representing a decrease of 11.07% from a unit consumption of wooden materials of 1.89 tonnes/10,000 square meters in 2016.

# Part II Social

## **Employment and Labour Practices**

### Employment

As at 31 December 2017, the Group had 1,987 incumbent employees, of whom approximately 9.4% were management and administrative personnel, 10.4% were technological and research and development personnel, 1.8% were accounting and audit personnel, 1.7% were sales and marketing personnel, and 76.7% were production employees.

The total number and composition of employees of the Group are described as follows:



### **Employment and Labour Practices (Continued)**

### **Employment (Continued)**

The Group has established a comprehensive welfare system suitable for corporate development and employee promotion, and developed a remuneration management system and a scheme on continued improvement of remuneration to provide employees with attractive remuneration and benefits. The employee's remuneration is composed of basic salary, performance salary and individual awards and penalties, which is subject to adjustment in line with the Company's performance, employee job value, personal ability and performance, and social development level. In addition, in accordance with national provisions, the Group purchases relevant social security and provident fund and provides various benefits for employees including paid leave and holidays, home leave, high temperature subsidy and heating subsidy, to ensure full enthusiasm of the Group's employees for work and high quality and reliability of products and services.

In 2017, the Group has complied with relevant laws and regulations in terms of recruitment and promotion, working hour, holiday, equal opportunity, anti-discrimination and other benefits.

#### Staff activities

To boost communication and promote harmonious relationship among employees, the Group's labour unions, youth league committee, and other organizations held cultural and sports activities for employees from time to time including singing contests, table tennis competitions, Spring Festival evening party, outdoor walking, etc., to further enrich staff's cultural life and promote physical and mental pleasure. Through these activities, the Group has strengthened the cohesion between colleagues and carried forward the team spirits of unity and hard work.

### **Development and training**

In line with the aim of "cultivating talents and serving enterprises", the Group adheres to the concept of employee training with the focus on talent development, and promotes staff training in a comprehensive and diversified way. From the perspective of enhancement of staff's skills, business competence, professional quality, etc., the Group proactively explores the way of education and training suitable for employees, focuses on the safety awareness education of all staff, and further enhances the skills improvement training for management and technical personnel. The Group continues to strengthen the construction of training system for all employees, consolidate staff's professional knowledge and skills, and improve the management skills, laying a foundation for better discharge of duties and better serving the operation and development of the Company.

Training subjects	Training contents
Safety production courses	Management of Employee Health, Occupational Disease Prevention and Labour Protection
	Measures for Control of Highly Dangerous Sources and Management of Inflammable and Explosive Chemicals, etc.
Environmental protection courses	Training of Internal Auditors for Environment, Quality and Safety Systems
Courses to develop individual professional skills and knowledge	Training of Knowledge on Quality Management System
	Training of Knowledge on Foreign Exchange System and Foreign Exchange Financing
	Practical Procurement Negotiation Skills
	Enhancement of Labour Cost Control and Remuneration and Performance Management, etc.;

Excluding service dispatch workers

# **Development and training (Continued)**

Training subjects	Training contents
Team cooperation courses	Excellent Leadership: Excellent Leadership, Excellent Team and Excellent Achievements
	Speed of Trust – Promote Teamwork and Reduce Management Costs
	Outward Bound Training, etc.
Management skills courses	Corporate Strategy and Comprehensive Operation Sandbox
	How to Improve Executive Force
	Training Course on Financial Knowledge for Leaders of State-Owned Enterprises
	Training on Improvement of Management Ability for Corporate Leadership, etc.
Orientation training courses for new employees	Inductive Education on Safety for New Employees
	Promotion of Professional Quality
	Career Life, etc.

In 2017, a total of 152 training programs consisting of an aggregate of 7,174 training hours were offered to 3,846 trainees. The Group also encourages employees to learn by themselves to support their personal development.

Total training hours and number of trainees by employee category

Employee category	Total training hours	Number of trainees
Senior management	72 hours	12
Management personnel	525 hours	463
Technological personnel General employee	567 hours 6,010 hours	474 2,897

### **Occupational Health and Safety**

The Group has set up a safety management and enforcement organisation, which is equipped with fulltime safety personnel, and formulated the Safety Production Management System, Detailed Rules on Implementation of Occupational Safety and Health Supervision, and Emergency Preparedness Plan for Production Safety Accident and other systems; and established the occupational health and safety management system. Each year, a qualified third party will be engaged to conduct external audit to ensure the continued and effective operation of the system.

The Group equips its staff with labor protection facilities and supplies including gloves, safety shoes, etc. Meanwhile, the Group also posts safety warning signs at the workplaces to remind employees to prevent safety accidents. Each year, employees are placed on medical checkups to ensure their health. The Group organizes a number of training courses on occupational health and safety every year to enhance the healthy and safety skills of employees. At ordinary times, the Group performs safety inspections and emergency drills to eliminate safety hazards and enhance employees' safety awareness.

#### Summary of certain campaigns

In March 2017, the Company held the "3.15 Fire Safety Week" campaign in which safety publicity was conducted by hanging fire control propaganda banners, making fire control signboards, replacing fire control equipment, and completing lightning protection grounding tests in the factory areas.



In June 2017, the Group's annual "safety production month", the Group organised 14 special emergency drills including firefighting emergency and evacuation for key areas and positions including photovoltaic furnace, calendaring, tempering and hydrogen reduction furnaces, ammonia decomposition equipment, and hazardous chemicals leakage, involving more than 300 staff, to test the operability and practicability of the plans in emergencies. In addition, the Group comprehensively evaluated the drill results with a view to constantly optimizing the emergency plans and improving the staff's emergency treatment capacity to ensure the safe production of factory.



### **Occupational Health and Safety (Continued)**

Summary of certain campaigns (Continued)

In November 2017, as a response to the national initiative, the Group arranged "11.9 Fire Control Publicity Week". Various fire warning education activities were carried out and special inspections were conducted for fire-fighting equipment, electrical equipment, utility pipelines, etc. to identify hidden dangers, based on which rectifications were implemented, creating a strong atmosphere for fire control publicity.

1. Conduct practical training on how to use the fire extinguishing equipment, and drill of escape in case of dangers.



2. Conduct fire control drill to improve the emergency handling capability of employees.



Health and safety performance	Performance
Number of work-related casualties	0
Number of loss days due to work injury	0
Number of accidents	0

In 2017, the occurrence rate of various safety accidents of the Group was zero. The Group strictly abided by the relevant laws and regulations that had a significant impact on the Group in respect of providing safe working environment and safeguarding employees from occupational hazards.

### **Labour Standards**

In formulating the Recruitment Management Process, the Group strictly abided by the Labour Law of the People's Republic of China, the Regulations on Prohibition of Child Labour and other laws to prevent child labour. At the same time, in order to guarantee the health and safety of employees, the Group strictly prohibits forced labour. All employees are required to undergo relevant trainings before they start work. The union organisation of the Group also plays an active role in guaranteeing employees' interests.

Since our listing, the Group has never used any child labour or forced any employees to work. The Group has complied with the relevant laws and regulations.

# Part III Production and Operation

### **Supply Chain Management**

The Group has established the Purchase Management System to strictly standardize purchasing practices and make sure the normal operation of production. Details are as set out as follows:

- 1. Supplier management archives and the corresponding goods purchasing catalogue are established and special personnel are designated to be in charge of the management in relation thereto. Results of supplier evaluation will be gathered and included into the supplier archives, which serve as important basis for updating and optimizing the suppliers.
- 2. Suppliers who have long been falling short of the quality requirements of our plants and failed to make improvements or those who have deeply flawed quality management systems will be suspended or recused in relation to their supplier qualifications as recorded in the Catalogue of Qualified Suppliers and their Products.
- 3. Supplier incentive mechanisms are established, which enable those awarded outstanding suppliers to gain priority in respect of distribution of products to be supplied, long-term cooperation, etc.
- 4. Undue reliance on specific major suppliers has been reduced so as to divert procurement risks.
- 5. Supplier incentive mechanisms are implemented and performance of suppliers will be evaluated, thereby procuring the suppliers to improve constantly. Sound and reasonable appraisal methods are employed to evaluate the effects of cooperation with suppliers and evaluation results will be fed back to the suppliers. The Group will discuss the causes of problems together with the suppliers and take improvement measures accordingly.
- 6. Casual reciprocal visits to and from the suppliers' will be scheduled with the view to identifying and solving problems and difficulties arising in the process of cooperation activities of each party, thus creating a favorable cooperation atmosphere.

The Group will monitor quality on a long-term basis and carry out regular review on all suppliers and random checks on different suppliers to secure sustainable supply of quality materials and services. We support and encourage suppliers to provide environmental products and services, benefits and guarantees for employees and call on them to abide by relevant laws and regulations and perform contractual obligations. For example, for the selection of suppliers, the Group will give priority to those with the Certification of the ISO9001 Quality Management System, the Certification of the ISO14001 Environmental Management System, the Certification of the ISO14001 Environmental protection of suppliers in the annual review on certain suppliers and investigate and prevent briberies, frauds and other improper behaviors in the procurement process through the effective anti-corruption supervision and management system of the Group. Through extending the sustainable development concept to the supply chain, the Group advocates green procurement and production and strives to make suppliers keep the same pace with us in performing social responsibilities of enterprises and improve the overall performance of the industry. If suppliers are found to fail to meet environmental or social policies or contractual requirements of the Group, it will terminate subsequent cooperation until they are improved.

### Supply Chain Management (Continued)

Geographical distribution	Number of suppliers
PRC	174
Taiwan	1
Netherlands	1

### **Product Liability**

Committed to producing prime photovoltaic glass, the Group highly values product quality and its corporate reputation. Owing to its testing of all products in strict accordance with the established Quality Management System, the Group has succeeded in obtaining various domestic and overseas certificates, mainly including: GB/T 19001–2016/ISO19001: 2015 Quality Management System Certificate; China Compulsory Certification (3C) Certificate; SPF Switzerland Certification and the EU ROHS Certification. In addition, each of our plants in Xianyang and Hefei was awarded the 2017 Excellent Quality Management Team by China Quality Management Association for Electronics Industry.



# **Product Liability (Continued)**

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fikat	SPF Solartechnik Forschung	SGS
ifik	Solarglas PV Klasse: R2	测试报告 No. SHAHG1715139506 日期: 20
ert	Solar Glass PV Class: R2	泰虹(合肥)充伏有限公司 安徽省合肥市新站区涂山路与奎河路交叉口
Z-S	Handelsname : Tempered glass for PV assem-	
Por the	Oberflächenstruktur: Structure of surface: matt (outside) / prism (inside)	以下测试之样品是由申请者所提供及确认:太阳能光伏组件封装用钢化镀膜玻璃
T		SGS工作编号: SHHL1707037090SD - SH
1	Beschichtung : 1s-AR coated (outside)	OTS 分包编号: 2413459 OTS 报告编号: SHHL1707037090SD
0		样品接收日期: 2017年07月13日
	Firma : Herei IRICO New Energy Co., Company : Ltd	测试周期: 2017年07月13日 - 2017年07月26日
	LIG	测试要求: 根据客户要求测试 测试方法: 请参见下一页
	Test number : HEIR1512100SGP	测试方法: 请参见下一页 测试结果: 请参见下一页
Le '	Gültigkeit : 01.2016 - 12.2018	测试结果概要:
	Validity : 01.2010 - 12.2018	测试要求
-06	Das Glas Tempered glass for PV assemblies (matt (outside) / priam (in- side), 1s-AR coated (outside)) in der Dicke 3.2 mm der Firma Hefel IRICO New Energy Co., Ltd., Intersection of Tushan Road and Kulhe Road, Xinzhan Area, Hefel City, P.R. China hat das SPF-Verfahren.Zertifizierung von Solargias (IPV' Version 1.1 durchlaufen, wurde als Solargias (PV) zer- tifiziert und der Klasse R2 zugeordnet. Dem Glas wurde das Qualitätslabel SPF16-289-R2 verliehen.	RoHS 指令2011/65/EU開读II的修正指令(EU) 2015/863
The glass Temperd glass for PV assemblies [matt (outside) / prism (in- side), 1s-AR coated (outside)] of 3.2 mm thickness from the company He- fel IRICO New Energy Co., Ltd, Intersection of Tushan Road and Kuihe Road, Xinzhan Area, Hetel City, P.R. China has passed the SPF-procedure Coefficiention Solar Glass for VV version 1.1, was certified as solar glass		進移标准技术服务(上海)有限公司 授权基名
	(PV) and assigned to class R2. This glass has been awarded the quality label SPF16-289-R2.	了, 7条.
	Rapperswil, 18.1.2016	Serena Wang 王璟 批准张署人
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结论

见测试结果

### **Product Liability (Continued)**

	Number or percentage
Total number of products sold or shipped that have been recalled for	
health and safety reasons	0

In 2017, the Group complied with relevant laws and regulations that have a material impact on the Group in respect of the health and safety, advertising, labelling and privacy matters of products and services provided as well as methods of redress.

### **Prevention of Corruption**

In stringent compliance with relevant laws and regulations of the PRC, the Group has formulated governing documents from the perspectives of uncorrupt practice, conversation reminder, accountability, etc. It has carried out adequate instructive work in respect of duty-related crimes including anti-corruption, exerts strict supervision and inspection over the implementation of relevant systems and shows zero tolerance for duty-related malefactions. Meanwhile, the Group has undertaken a variety of warning education activities to advocate the establishment of incorruptible culture within the Group and create a clean and upright working environment.

The Group has tunneled through the petition and reporting channels which enable whistleblowers to present problems and provide clues to the discipline inspection and supervision department of the Company by letter, mail, telephone as well as other methods. The discipline inspection and supervision department will sort out the problems and clues and handle the same in accordance with the Clue Disposition Measures. Where there is irrefutable evidence of graft and bribery after the case is filed, such case will be turned over to the competent investigating and prosecuting apparatus according to laws in a timely manner.

The business operations of the Group are in line with the behavioral standards as prescribed in relevant local regulations. During the reporting period, the Group did not have any material proceedings in relation to bribery and graft.

### **Social Participation**

#### Targeted poverty alleviation

The Group has been proactively participating in social welfare and poverty alleviation activities with a grateful heart. While donating desks and chairs to Hope primary schools in Xunyi and Wugong of Xianyang City, it has constructed the agricultural-photovoltaic complementary above-ground distributed photovoltaic power station in Changwu County, Xianyang City to effectuate industry-based targeted poverty alleviation. In addition to providing green and clean energy in the locality, the Group also subsidized poverty-stricken peasant households in Zaoyuan Village for supporting purposes for each of the four years before construction of the power station was completed, which facilitated to achieve the poverty-ridding goal of "thriving through agriculture and prospering Zaoyuan".

#### Solicitude for local communities

The Group has been devoted to contributing to the society with solicitude, enthusiasm and respect for years. In order to fulfil its corporate responsibilities, the Group highly values the relationship with local communities in its operation localities. While sharing benefits with the communities, it also takes active part in the neighborhood building campaign. The Group also encourages the employees to volunteer for, proactively support and participate in all kinds of community activities, which will conduce to the establishment of a teamwork working mode and make contributions to the sustainable development of the communities.

