MicroPort微创[®]

微創醫療科學有限公司 MicroPort Scientific Corporation

(Incorporated in the Cayman Islands with limited liability) (Stock code: 00853)

2022 Environmental, Social and Governance Report

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About the Report

Abbreviations of subsidiaries involved in this report are referred to as follows:

MicroPort CardioFlow Medtech Corporation

Shanghai MicroPort MedBot (Group) Co., Ltd.

MicroPort NeuroTech Limited

Shanghai MicroPort Endovascular MedTech (Group) Co., Ltd.

Shanghai MicroPort Medical (Group) Co., Ltd.

MicroPort Cardiac Rhythm Management Business

MicroPort Orthopedics Business

Abbreviations of the associated company involved in this report are referred to as follows:

Shanghai MicroPort EP MedTech Co., Ltd.

AVAILABLE VERSIONS

This report is available in both Chinese and English. For environmental protection, we recommend perusing the electronic version. This report can be downloaded from the HKEx website, or the Company's website.

DATA RELIABILITY ASSURANCE

The data and cases cited herein mainly come from statistical reports and relevant documents of the Group. The board (the "Board") of directors (the "Director(s)") of the Company pledges that the report does not contain any false records or misleading statements, and is responsible for the truthfulness, accuracy and completeness of the report.

REPORT CONFIRMATION AND APPROVAL

This report was approved by the Board upon confirmation from the management on 30 March 2023.

OVERVIEW

MicroPort Scientific Corporation (hereinafter referred to as "MicroPort", "we" or the "Company") has released the 2022 Environmental, Social, and Governance (ESG) Report. This report mainly discloses information concerning the ESG performance of the Company and its subsidiaries (collectively referred to as the "Group") from 1 January 2022 to 31 December 2022 (hereinafter referred to as the "Reporting Period").

BASIS OF COMPILATION OF THE REPORT

This Report has been prepared in accordance with the requirements of the Environmental, Social, and Governance Reporting Guide issued by the Stock Exchange of Hong Kong Limited (hereinafter referred to as "HKEx"). In addition, this report has been prepared with appropriate reference to the MSCI Index and Sustainalytics ESG Rating.

In preparation for this report, the following principles of the Environmental, Social and Governance Reporting Guide were adopted:

Materiality Principle: This report identified and ranked ESG issues that are important or relevant to stakeholders and the Company through stakeholder communication and materiality assessment.

Quantitative Principle: This report disclosed, with reference to the applicable quantitative standards, the information relating to the standards, methods, assumptions and/or calculation tools used for emissions/energy consumption (where applicable), and the sources of conversion factors.

Balance Principle: This report follows the balance principle and reflects the ESG management status of MicroPort objectively.

Consistency Principle: This report was prepared consistent with the methodologies of previous years. Where there are changes (if any) or any other relevant factors which may affect meaningful comparison with previous reports, these changes were described in the corresponding sections.

Scope and Boundary of the Report

The policies and data disclosed in this report covered the Group, and the reporting scope was consistent with the annual report. All historical data from previous years cited in this report are final, and all financial data in this report are in U.S. dollars unless otherwise indicated.

- MicroPort CardioFlow
- MicroPort MedBot
- MicroPort NeuroTech
- MicroPort Endovascular
- Shanghai MicroPort
- CRM
- MPO
- MicroPort EP MedTech





Message from the Chairman



Dr. Zhaohua Chang *Chairman* Over the past year, the Covid-19 pandemic kept recurring while the global economy and international situation remained uncertain. In the face of the unknown difficulties and challenges, MicroPort has not stopped promoting sustainable development.

Adhering to our faith of "breaking barriers to help billions of people to live beyond 115 years" and the mission of "provide trustworthy and universal access to state-of-theart solutions to prolong and reshape all lives", MicroPort has made every effort to drive solid growth across all businesses. In 2022, we recorded USD840.8 million in global revenue, representing a year-on-year increase of 15.6% (excluding the foreign exchange impact); among which, revenue of the international (non-China) business represented a significant increase of 10.1% (excluding the foreign exchange impact) as compared to the corresponding period of last year. Relying on business strength and innovation attractiveness, during the Reporting Period, our subsidiary MicroPort NeuroTech was successfully listed on the Hong Kong Stock Exchange and our associated company MicroPort EP MedTech was listed on the Science and Technology Innovation Board of the Shanghai Stock Exchange.

At the same time, we focused on ESG efforts to strict control of product quality, care for the environment, and dedication to the society, striving to promote better products, environment and community.

BETTER PRODUCTS

We firmly believe that the world's most advanced medical technology should be used equitably to enable every family and every patient in the world to have excellent health and live a long life with high quality. For this reason, we strive to build "a brand belonging to patients" and persist in technological innovation and developing industry-leading high-end medical devices. Through independent R&D and collaborative innovation, we bring more quality products to patients. In 2022:

- Our products have penetrated over 20,000* hospitals in more than 100 countries and regions. The Group also offered over 600* medical solutions to patients worldwide, covering the circulatory system, nervous system, exercise system, endocrine system, urinary system and reproductive system.
- 22* products had obtained the Class III medical devices registration certificates from the National Medical Products Administration ("NMPA") of the PRC. 7* products were approved by the U.S. Food and Drug Administration ("FDA"). 6* products received CE markings from the EU. In addition, 4 of our products newly admitted in the special approval process ("Green Channel") for innovative medical devices in China, reaching a total of 29 Green Channel products, ranking first in the industry for eight consecutive years.

 There was significant progress in the clinical application of our products. In detail, self-developed transcatheter mitral valve replacement product successfully completed the first human implantation, becoming the world's first clinically applied dry valve TMVR model. The first premarketing clinical implantation of the new generation Cratos[®] Thoracic Endovascular Stent Graft System was completed. We have completed the enrolment of all patients in the premarketing clinical trial of the coronary rapamycin drug-coated balloon catheter on the treatment of primary coronary bifurcation lesions.

In China, 2 national standards, 1 group standard and 7 industrial standards, which the Group participated in, were officially issued. And 5 industry standards, which the Group participated in, have been implemented.

* Including associated companies of the Group



A BETTER ENVIRONMENT

We actively practice the concept of "promoting a green lifestyle and conducting energy-saving production", striving to protect the environment and reduce climate impact. Accordingly, we have incorporated the green development concept into our entire business operations. This ensured low carbon consumption, environmental protection, energy saving, and emission reduction, thereby creating an eco-friendly business management model and achieving our environmental management objectives in water efficiency, energy efficiency, waste management and carbon emissions. We also set annual environmental management targets and clarified the responsibilities of each subsidiary, implementing the environmental policy of "protect the environment, conserve resources". In 2022:

- We carried out a special campaign for "Green Energy Efficiency", which effectively improved energy efficiency savings.
- Our intensity of greenhouse gas emissions was reduced by 6% year on year.
- Our non-hazardous waste generated decreased by 6% year on year.

A BETTER COMMUNITY

We aim to create a better society and bring health and longevity to patients who live in every corner, community and family around the world. We adhere to the concept of people-orientation and invest in fields such as employee cultivation, supply chain management and community development, striving to become an excellent group. We focus on cultivating workforce excellence, protecting our employees' rights and interests, and creating a safe and healthy working environment and an inclusive and diverse culture for our employees. We make every effort to attract and retain talent by listening to our employees' voices and caring for them. Meanwhile, we attach great importance to communication, cooperation, reciprocity and sharing with the industry and the supply chain. We continue to strengthen our supply chain management system to help our suppliers grow and develop. We hope that our value and influence will bring positive changes to the development of the industrial chain. We insist on giving back to society. The development of the Company cannot be separated from the nourishment of society, we have a responsibility to contribute to the well-being of society and give back to the community in fields such as accessible medical care healthcare, rural revitalization, education improvement, community volunteerism, and medical knowledge dissemination. In 2022:

- We won the Best Practice Award for Digitalization of Human Resources of Moka, the 2022 Global Attractive Employer of LinkedIn China, the 2022 NFuture Best Practice Employer for Digital Intelligence Innovation of Niuke, and the 2022 Extraordinary Employer of Liepin.
- We encourage employees to associate freely. Employees can participate in our 19 associations ("Horizontal Organizations") according to their specialties and interests.
- We signed the *Supplier Social Responsibility Commitment* with our suppliers, conveying ESG concepts and building a responsible supply chain.
- We accomplished the targets of employee occupational health and safety. During the Reporting Period, there were no serious injuries or occupational disease accidents at MicroPort.
- Our Swallow Program has treated more than 210,000 patients in total, expanding its footprint to 28 provinces, more than 300 cities and 1,300 counties across China.

The aging population and people's aspiration for a better life are always the unchanging themes. In the postepidemic era, although we still face uncertainties in the economic and competitive landscape, we will uphold our faith, forge ahead and seek opinions and suggestions from our stakeholders. We will put our ESG principles into practice and work with all parties, enabling quality healthcare solutions to benefit more people.

> *Chairman* Dr. Zhaohua Chang



Board Statement



BOARD RESPONSIBILITIES

The Board, being the highest authority on oversight and disclosure of ESG matters, takes the overall responsibility for MicroPort's ESG management approach, strategy, relevant target-setting, and progress review.

The ESG Standing Committee takes the lead in supervising the development of ESG-related strategies, targets and management policies, coordinates ESG resources and implementation, and reports to the Board.

The Board holds regular meetings to review and approve the ESG development targets of the Company, to oversee and review relevant ESG policy-making, administration, performance and target completion process, and to review and approve public disclosure of ESG-related matters.

DAILY OPERATIONS

The ESG Working Group, consisting of the heads of various business units and major subsidiaries, assists in work related to the development and implementation of ESG strategies, targets, and management approach while incorporating ESG elements into daily operations.

RISK GOVERNANCE

The Audit Committee is responsible for identifying, managing, monitoring and controlling various risks, and providing risk analysis and decision support to the Board.

MATERIALITY ANALYSIS

In accordance with our development strategy, MicroPort maintains close interaction with internal and external stakeholders while closely following the global ESG trends and industrial peer performance to identify and evaluate significant ESG matters. For those identified ESG issues, we will formulate ESG strategies, targets and management guidelines, and regularly reviewed progress on ESG-related works. For details of MicroPort's 2022 ESG materiality analysis results, please refer to "ESG Governance – Materiality Analysis".





About MicroPort

COMPANY PROFILE
MicroPort, together with its subsidiaries, is a leading medical device company focusing on innovating, manufacturing
and marketing high-end medical devices worldwide. With a diversified product portfolio now being used in over 20,000*

and marketing high-end medical devices worldwide. With a diversified product portfolio now being used in over 20,000* hospitals around the world, the Group operates a broad range of business segments including cardiovascular devices business, orthopedic devices business, cardiac rhythm management business, endovascular and peripheral vascular devices business, neurovascular devices business, heart valve business, surgical robot business, surgical devices business and others. Every six seconds, one of MicroPort's products is worldwide used to save a life, improve life quality, or help create a new life. The Group is committed to becoming a patient-oriented global group that provides inclusive truth, goodness and state-of-art solutions that prolong and reshape lives through continuous innovation.

Company Name: MicroPort Scientific Corporation

Stock Code: 00853

Headquarter Address: Zhangjiang Hi-Tech Park, Shanghai, The People's Republic of China

Operating Sites: MicroPort has established main production (R&D) bases in Shanghai, Suzhou, Jiaxing and Shenzhen in China, Memphis in the United States (the "US"), the suburb of Paris in France, the suburb of Milan in Italy and the Dominican Republic, among others.



Business Segments	Product Category	Some Cor
Cardiovascular	Coronary stents and the related	Firehawk [®]
Devices Business	delivery systems	Firehawk F
		FireCondo
		Firebird2®
		Firekingfis
	Balloon catheters and	Pioneer [®] B
	accessories	FOXTROT®
		Firefighter
Orthopedics	Reconstructive joints, spine	Profemur®
Devices Business	trauma, and other professional implants and instruments	Dynasty [®] S
	implants and instruments	Prime [®] Sei
		SoSuperio
		Evolution
		Advance [®]
		Trailwalke
		Piscis™ Ho
Cardiac Rhythm Management	Pacemakers, defibrillators and cardiac resynchronization	Alizea™ an SmartViev
Business	therapy devices	ENO/OTO
		心悦™ Rec Pacemake
		MRI-comp Edis™, and (CRT-Ds) G
		Platinium
		Reply™ CR
		NAVIGO™
		EasyFinde
		Easyloop®
		Firemagic

* Including associated companies of the Group

re Products

- ⁹ Rapamycin Target Eluting Coronary Stent System
- Pro[™] Coronary Rapamycin Target-eluting Stent System
- or™ Rapamycin Target Eluting Coronary Stent System
- Rapamycin-Eluting CoCr Coronary Stent System
- sher™ Coronary Rapamycin-Eluting CoCr Coronary Stent Balloon Catheter
- [®] NC PTCA Balloon Catheter
- r™ PTCA Balloon Catheter
- [®] Z Hip Stem
- Series Acetabular Hip System
- ries Acetabular Hip System
- or™ Medial-Pivot Knee System
- [®] Medial-Pivot Knee System
- ⁹ Medial-Pivot Knee System and Revision Knee System
- er™ Intramedullary Nail
- pracolumbar Interbody Fusion
- nd Borea™ series Bluetooth® Implantable Pacemakers and w Connect™ Home Monitor
- /TEO series Implantable Pacemakers
- ga®、心蘭™Orchidee®、心韵™Trefle® series Implantable ers
- oatible Implantable Cardiac Defibrillators (ICDs) Ulys™ & d Cardiac Resynchronization Therapy and Defibrillation Gali™
- [™] Implantable Cardiac Defibrillators (ICDs)
- RT-P
- Left Ventricular Pacing Lead
- er™ 3D Steerable Curve Mapping Catheter
- Circular Mapping Catheter
- Firemagic® Cool 3D Irrigated Ablation Catheter

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Business Segments	Product Category	Some Core Products		
Endovascular	Products for the interventional	Castor [®] Branched Aortic Stent Graft System		
and Peripheral Vascular Devices	treatment of thoracic and abdominal aortic aneurysm, peripheral vascular disease,	Hercules [®] Low Profile Aneurysm and Delivery System		
Business		Talos [®] Thoracic Stent Graft System		
	aortic dissection, and other	Minos® Abdominal Aortic Stent Graft System		
	endovascular related diseases	Aegis® Abdominal Aortic Stent Graft System		
		Reewarm® PTX Drug Balloon Dilation Catheter		
		Fontus [®] Branch Surgical Stent System		
		CRONUS® Intraoperative Stent System		
		Ryflumen® Peripheral High-Pressure Balloon Dilatation Catheter		
Neurovascular	Neuro-interventional	Tubridge® Flow-Diverting Stent		
Devices Business	therapeutic and access medical devices for neurovascular diseases	Willis® Intracranial Stent Graft System		
		APOLLO [™] Intracranial Stent System		
		NUMEN® Coil Embolization System		
		NUMEN Silk [®] 3D Electronically Detachable Coil		
		Bridge® Rapamycin Target Eluting Vertebral Artery Stent System		
		Neurohawk® Stent Thrombectomy Device		
		Diveer [®] Intracranial Balloon Dilatation Catheter		
Heart Valve	Heart valve product	VitaFlow® Transcatheter Aortic Valve ("TAVI") and Delivery System		
Business		VitaFlow Liberty™ Transcatheter Aortic Valve ("TAVI") and Retrievable Delivery System		
		Alwide® Plus Balloon Catheter		
		Alpass™ Introducer Set		

Business Segments	Product Category	Some Core F
Surgical Robot Business	Surgical robot	Toumai® Lap DFVision® 3D
		Skywalker [™] (
Surgical Devices	Extracorporeal circulation	Membrane C
Business	series consumable products such as Oxygenation System	Vitasprings®
	(artificial lungs), occlusion	Arterial and
	series products and general surgical polypropylene	MOBYBOX E
	herniorrhaphy series products	
Emerging		La Fenice [®] In
Business Segments	endocrinology, rehabilitation treatment, sports medicine,	Hypophysea
2	assisted reproduction	AutoEx [®] Che
		TherMotion®
		Single-use F
		Single-Use H
		Orkid® Intrau
		Lotus [®] Ovun
		Daylily [®] Emb

Products

- paroscopic Surgical Robot
- D Electronic Laparoscope
- Orthopedic Surgical Robot
- Oxygenation System
- [®] Integrated Membrane Oxygenator
- l Venous Cannulas
- Extracorporeal Membrane Oxygenation (ECMO) System
- nsulin Pump
- al Hormone Infusion Pump
- emotherapy Pump
- [®] Cryo-Thermo Compression Device
- Elexible Ureteropelvic Electronic Endoscopic Catheter
- Hemostatic Clip Device (the Ruyi Clip)
- uterine Insemination Catheter
- m Aspiration Needle
- bryo Transfer Catheter



2022 MILESTONES AT A GLANCE

January

- MicroPort was selected as one of the first batch of demonstration units for the implementation of unique device identification by the National Medical Products Administration
- The Toumai[®] Laparoscopic Surgical Robot of MicroPort MedBot was approved by the National Medical Products Administration ("NMPA") for launch to the market in China
- The Talos[®] Thoracic Stent Graft System of MicroPort Endovascular, the Single-use Flexible Digital Ureteroscope Catheter of MicroPort Urocare (Jiaxing) Co., Ltd were approved by the NMPA for launch in China
- The Alizea[™] Bluetooth Pacemaker of CRM received approval in Japan under the Pharmaceutical and Medical Device Act (PMDA)
- The Diveer[®] Intracranial Balloon Catheter of MicroPort NeuroTech was approved for launch to the market by the NMPA

February

- The Neurohawk[®] Stent Thrombectomy Device of MicroPort NeuroTech was approved for launch to the market by the NMPA
- The NUMEN Silk[®] 3D Electronically Detachable Coil of MicroPort NeuroTech was approved for launch to the market by the NMPA

March

 The Toumai[®] Laparoscopic Surgical Robot, VitaFlow Liberty[™] Transcatheter Aortic Valve Implantation and Retrievable **Delivery System** won the 2022 German Red Dot Award: Product Design



- MicroPort NeuroTech won the organization award of 2021 Shanghai Quality Management Award (benchmarking demonstration level)
- The first and currently the only Chinese-developed Rega® MRIconditional implantable pacemaker, the Skywalker[™] Orthopedic Surgical Robot and the CRM's Platinium[™] ICD were approved by the NMPA
- The X-track[®] Intracranial Distal Access Catheter of MicroPort NeuroTech was approved for launch to the market by the NMPA

Mav

- The Argus[™] intravascular optical coherence tomography system by Suzhou MicroPort Argus Medtech Co., Ltd. received the NMPA approval
- MicroPort CardioFlow completed successful firstin-human cases with the AltaValve[™] and its next generation low profile and fully retrievable transseptal delivery system
- MicroPort held the 7th China Innovation Challenge (Shanghai) and the 5th Yangtze River Delta International Innovation Challenge

June

Laparoscopic Surgical

world's longest-range

5G telerobotic surgery

Robot achieved the

The Toumai[®]

July

- MicroPort NeuroTech, a subsidiary of MicroPort, listed on the Main Board of the Hong Kong Stock Exchange
- The Skywalker[™] Orthopedic Surgical Robot obtained 510(k) certification from the US Food and Drug Administration (FDA)
- MicroPort Endovascular won the 2021-2022 Shanghai Quality Benchmark
- The rotational atherectomy system of Shanghai MicroPort completed the first human experiment and entered the pre-marketing clinical enrollment stage

September

- The Vitasprings[®] Integrated Membrane Oxygenator was certified by the NMPA
 - The Toumai[®] Laparoscopic Surgical Robot won the highest award at the 2022 World AI Conference

 The Toumai[®] Laparoscopic Surgical Robot won the "SAIL Award", the highest award of the 2022 World Artificial Intelligence Conference

August

- The APOLLO[™] Intracranial Stent System completed the first overseas implantation in Brazil
- The NUMEN[®] Coil Embolization System was approved for launch to the market in Japan
- The INVICTATM Defibrillation Lead and its series products of CRM have obtained the EU CE certification

October

 The NUMEN[®] Coil Embolization completes first in Brazil



November

- The Rebridge[®] Intracranial Visualized Stent entered the national innovative medical device special review process ("Green Path")
- MicroPort completed the first overseas training center in Sao Paulo, Brazil



System successfully clinical implantations

December

- The Skywalker[™] **Orthopedic Surgical** Robot obtained CE Marketing in the EU
- The TARGET IV NA clinical trial of the Firehawk[®] Rapamycin **Target Eluting Coronary** Stent System completed all patient's enrollment

2022 ESG HIGHLIGHTS





2022 Story: Fighting the Covid-19 Pandemic, Protecting Lives

In March 2022, Shanghai faced a large-scale outbreak of COVID-19. In response to mounting challenges, MicroPort rapidly initiated emergency response procedures. Internally, we took various preventive measures to protect the physical and mental safety of our staff. Externally, we leveraged our professional advantages, ensuring the production, delivery and adequate supply of medical devices. To give back to the community, we assumed our social responsibilities and joined hands with society to get through the difficulties.

MANAGEMENT OF PANDEMIC PREVENTION

During the outbreak, MicroPort set up an emergency response team and gave each team member clearly defined roles and responsibilities, ensuring that pandemic prevention and control were carried out in an orderly manner. We developed and dynamically improved our contingency plan, closed-loop control program and nucleic acid testing program. Resources were rapidly deployed to contain the spread of the outbreak. To ensure a safe campus, a set of detailed pandemic prevention measures were put in place, including the security protection requirements, disinfection standards for the campus and accommodation management policy for closed-loop staff.

To return to normal production as early as possible, we developed resumption plan for resuming work and production, and arranged employees to get back to work group by group. We also carried out safety education for all staff, ensuring their safety and health during production and pandemic prevention.

CARING FOR STAFF

During the outbreak, the concept of "MicroPort: One Big Family" was adhered to. We cared about our employees' work and life and made significant efforts to help them solve any issues they may have faced.

- For the staff who stayed at work, we provided sufficient daily necessities and subsidies
- We added anti-pandemic special grants, totaling approximately RMB 2.5 million
- · We operated a mental health hotline, helping to alleviate staff anxiety and panic due to prolonged closure
- We launched the MicroPort Mutual Trust Fund, a fund set up through staff donations, to provide financial support for infected staff

Upon resumption of operations, we set up an in-house nucleic acid sampling site on our campus to facilitate nucleic acid testing for employees. To maintain the safety and sanitation of our workplace, we adopted a strict disinfection policy for the interior of the campus, including door handles, rubbish bin areas, etc. To avoid cross-contamination and ensure the health and safety of our staff, we took protective measures such as having staff in the same work area dining at the same time, setting up separate access routes and partitioning the dining tables.

SUPPORT TO COMMUNITY

As a socially responsible medical device company, MicroPort continued to stay true to its mission during the pandemic and provided an adequate supply of medical products, whilst also being active in supporting the community and guarding the health of all residents.

"Life Cannot Wait". In view of the possible shortage of medical devices for emergency surgeries during the outbreak, MicroPort NeuroTech developed a comprehensive service program. Medical products were delivered to hospitals in batches, including Tubridge® Flow-Diverting Stent, Bridge® Vertebral Drug-Eluting Stent and NUMEN® Coil Embolization System, to ensure that clinical needs were met. MicroPort NeuroTech also participated in some emergency stroke surgeries in various hospitals including Zhongshan Hospital affiliated to Fudan University and provided online instructional services for surgeries on the use of medical devices, working together with doctors to protect patients' lives.



MicroPort NeuroTech Provided Instructional Services for Surgeries

Many of our staff members selflessly stayed at work during the outbreak. The staff at many of our production lines stayed at their stations to maintain the normal running of lines and ensure product delivery. After a rigorous screening process, MicroPort Endovascular arranged two groups of employees from the production, quality assurance and R&D departments to return to posts in an orderly manner, so as to guarantee the timely delivery of MicroPort Endovascular products.



The Production Site during the Outbreak

Our volunteer team was on the frontline fighting against the pandemic, offering help in any way they could to the communities. During the outbreak, over 30 employees of MicroPort participated in volunteer activities, contributing a total of over 4,500 hours of service.



2022 Environmental, Social and Governance Report

MicroPort

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ESG Governance

G By setting up and continuously improving the ESG governance structure, MicroPort has integrated ESG concepts into our daily management. We actively communicate with relevant internal and external stakeholders to promote the integration of ESG management into our operations, thus promoting the high-quality development of the Company.



ESG GOVERNANCE STRUCTURE

MicroPort has set up a three-level ESG governance structure, where the Board is the highest responsible body and directs the integration of ESG strategies into daily operations from the top down.

The Board evaluates ESG-related risks to ensure that appropriate and effective risk management and internal control systems are in place for the Group's risk assessment.

The ESG Standing Committee has been established to lead the ESG Working Group in advancing ESG-related work, including setting ESG-related strategy, targets, and management approach, coordinating ESG resources deployment and promoting the implementation of specific sustainable development work plans at the operational level.

The ESG Working Group, under the leadership of the ESG Standing Committee, is responsible for the communication and implementation of the specific ESG work.

COMMUNICATION WITH STAKEHOLDERS

Stakeholder Type	Stakeholders	Concerned Topics	Communication Channels of the Company	
Governments	National and local	Risk management	On-site investigations	
and regulators	governments, market regulators, tax authorities,	Environmental management	Exchange of official document	
	environmental and industry regulators	Anti-corruption measures	Policy implementation	
		Product safety and quality	Information disclosure	
Shareholders and investors	Equity and debt investors of	Technology and innovation	Investor relations website ¹	
and investors	the Company	Product safety and quality	Shareholder meetings	
		Talent incentives	Information disclosure	
		Intellectual property	Correspondence	
			Teleconferences	
			On-site visits	
			Roadshows	
Customers/Users	Global distributors, hospitals,	Information security	Distributor meetings	
	physicians, surgeons, and patients	Product safety and quality	Customer surveys	
		Customer (user) service	Technical seminars	
		Responsible marketing	Customer service hotlines	
			Customer satisfaction surveys	
Employees	Employees of the Group	Talent development	Employee training	
		Remuneration and benefits	Employee activities	
		Diversity and Equality	Employee surveys	
		Occupational health and safety	Team building	
			Horizontal communication	
			Internal publications	
Suppliers	Raw material suppliers	Product safety and quality	Supplier evaluation	
		Responsible supply chain	Communication with suppliers and training for suppliers	
Communities	Local communities, the public,	Community contributions	Volunteer services	
and the media	the media, etc.	Product safety and quality	Community activities	
			Media communication and interviews	

¹ https://microport.com/investors-relations





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Operating in Compliance and Developing in Order



OPERATING IN COMPLIANCE AND DEVELOPING IN ORDER

"Integrity, commitment and legal compliance" are the cornerstone of MicroPort's corporate culture, and also the key to our sustainable and successful operations. Strictly complying with the laws and regulations of the locations where our business operates, we are fully committed to maintaining corporate governance from aspects of governance structure, policy development and daily engagement so as to safeguard the long-term and sustainable development of the Company.

KEY PERFORMANCE INDICATORS

- Proportion of females in middle and top management reached 39% and 26% respectively
- Conducted ethical audits 5 times
- Held 8,726* patents (including under application)

Including associated companies of the Group

Contribution to the UN SDGs



Diversity Governance

MicroPort focuses on continually improving its governance structure to maintain high standards of corporate governance. As the highest executive body, the Board reserves for its decision all major matters of the Company, in terms of approval and monitoring of all policy matters, overall strategies and budgets, internal control and risk management systems, material transactions (in particular those that may involve a conflict of interests), financial information and other significant financial and operational matters.

The Board has established four committees, namely, the Strategic Committee, Audit Committee, Nomination Committee, and Remuneration Committee for overseeing particular aspects of the Company's affairs.





The Board comprises seven members, including one Executive Director, three Non-executive Directors and three Independent Non-executive Directors. We focus on the diversity of composition of the Board that the Nomination Committee takes factors such as the candidate's character and integrity, professional qualifications, skills, knowledge, industry experience, gender, age, cultural and educational background in the selection process. Among them, the Board members have industry experience in medical devices, public healthcare, finance, accounting, law, and investment, and have educational backgrounds in biological science, economics, medicinal chemistry, business administration, law, and health economics. The Company recognizes and acknowledges the importance of gender diversity and has taken measures to promote and enhance gender diversity at all levels of the Company. As of the end of the Reporting Period, the proportion of women in the middle and top management reached 39% and 26% respectively.

Name	Gender	Position	Major	Educational Background		Know	rledge	
Zhaohua Chang	Male	Chairperson of the Board	Engineering and Biological Sciences	Doctoral Degree	Medical Devices	Engineering	Management	Biological Sciences
Norihiro Ashida	Male	Non-Executive Director	Economics	Bachelor's Degree	Economics	Strategy	Finance	
Yasuhisa Kurogi	Male	Non-Executive Director	Medicinal Chemistry	Doctoral Degree	Pharmaceutics	Strategy	Medicinal Chemistry	
Hongliang Yu	Male	Non-Executive Director	Engineering	Master's Degree	Investment	Accounting	Economics	Management
Jonathan H. Chou	Male	Independent Non- Executive Director	Finance	Master's Degree	Management	Finance	Accounting	
Guoen Liu	Male	Independent Non- Executive Director	Health and pharmaceutical economics	Doctoral Degree	Health Economics	Mathematics and statistics		
Chunyang Shao	Male	Independent Non- Executive Director	Law	Master's Degree	Law	Finance		

Please refer to the Company's website for the resume of the Directors (https://microport.com/about-us/leadership-team/global-leadership-team)

Risk Management

MicroPort attaches great importance to building capabilities in risk management. The Company has formulated the Risk Management System and the Internal Audit System, in which risk organizational structure, division of responsibilities, risk assessment process, and risk response strategy are clearly defined, promoting the construction of the Company's risk culture.

The Audit Committee is responsible for overseeing risk management and internal control mechanism. The Internal Audit and Risk Control Department conducts independent and objective supervision, inspection, evaluation and reporting on the implementation of risk management policies and procedures, as well as the effectiveness of risk management. Each business department incorporates risk management into daily operations related to the function and reports timely to the Internal Audit and Risk Control Department on operational and management issues affecting risks. We have established a risk management system in three aspects including prevention, control, and monitoring, which applies to the whole process of decision-making, execution, and supervision covering all business functions.



- preliminary information, historical data and forecast) Qualitative and quantitative
- assessment methods
- Analyze and rank risks based on occurrence possibility and degree of
- impact Manage risk information in real time, and timely reassess when needed

Risk Management Process

Based on the Risk Management System, the Company has built a comprehensive and effective risk management process. In the risk assessment stage, each department and subsidiary continuously collect internal and external historical data and forecast information relating to the Company's risks comprehensively and systematically. The risks are then analyzed and prioritized based on possibility of occurrence, resilience, impact and urgency. Taking its own conditions and external environment into account, the Company determines its risk preference and tolerance based on strategic development, and selects response strategies such as risk aversion, risk minimization, risk sharing, and risk tolerance to ensure comprehensive and targeted risk management and control.

During the Reporting Period, the Company conducted 7 internal control audits and 9 special audits, which cover the Company and our subsidiaries. Accordingly, matters found in the audits have been rectified. To raise the risk management awareness and capability of our employees, and enhance our ability regarding risk control, we have conducted various training on risk management to establish a sound risk management culture across the Company.



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Business Integrity

We always uphold the value of "integrity", follow relevant laws for all our activities, live up to our commitments and take responsibilities for our actions.

Compliance Governance

We are committed to conducting our business legally and strictly complying with the laws and regulations of the locations where we operate. We have built a compliance governance structure consisting of the Board of Directors, the Management Team, the Chief Compliance Officer, the Compliance Function and all employees.



Compliance Governance Structure

We have developed the Compliance Manual, which clearly stipulates the compliance requirements for the operations and activities of the Company. In 2022, we formulated the Anti-Bribery and Anti-Corruption Policy, which clearly defines "bribery", "corruption" and "prohibition of facilitation payments". In addition, MPO has established a separate Compliance Manual applicable to the laws and regulations of the regions where they operate (including Asia, Latin America, Europe, the Middle East, Africa and North America), and has proactively participated in local regulatory and compliance organizations to promote industry compliance. CRM has established the Code of Conduct that sets out the requirements for employees in anti-bribery and anti-corruption.

During the Reporting Period, we conducted compliance training for marketing and sales employees from global business units in Turkey, Egypt, Malaysia, Pakistan, Colombia and other countries to provide the code of conduct and practical guidelines on activities such as engaging Health Care Professionals (HCPs) to provide services, conducting self-organized events, sponsoring or participating in third-party academic activities.

Business Ethics

We aspire to create a work environment that promotes responsible corporate behavior and conveys the concept of business ethics management. We comply with the laws and regulations of the locations where our business operates, and we have formulated the Code of Business Conduct and Ethics and the Employee Integrity Code which clearly defined our ethical business standards. The Code of Business Conduct and Ethics strictly prohibits the use of the Group's funds, facilities and properties for any illegal or unethical purposes. For instance, employees shall not provide, give or procure others to give anything of value in order to obtain or keep business or to secure any improper advantage, and employees shall not solicit or accept kickbacks or bribes in any form or reason. Meanwhile, the Code of Business Conduct and Ethics defines "conflict of interest" as an actual or potential conflict between MicroPort's interest and employee's interest. The policy further sets out the prohibited matters in business activities with customers, suppliers, government agencies, and government officials, and clarifies that acceptable behavior must be carried out on the premise that law and custom permit.

The Code of Business Conduct and Ethics not only applies to our employees, corporate managers and directors, but is also applicable to distributors, contractors and suppliers. In order to strengthen employees' awareness of business ethics, we require all employees to sign the Code of Business Conduct and Ethics annually, and all sales and marketing employees are additionally required to sign the Anti-Bribery and Anti-Corruption Policy.

Regular online and offline training sessions related to business ethics are organized to promote employees' understanding of and compliance with the Company's ethical standards. After training, employees are required to pass a relevant test. In order to ensure the effectiveness and compliance of our policies, we actively conduct business ethics audits every year, covering all important business lines every three years.

During the Reporting Period

- Training on business conduct and ethics, anti-bribery and anti-corruption was organized for all employees of the Group, and the training pass rate was 100%.
- · For Board members, we conducted special training on business ethics and the code of conduct to reinforce the core value of "integrity" among Board members and raise their awareness of business ethics.
- We conducted 5 business ethics audits to review activities regarding engaging HCPs to provide services, conducting self-organized events, sponsoring or participating in third-party academic activities, and making donations. We have accordingly issued compliance recommendations and implemented corrective actions.
- Percentage of personnel that have signed the Code of Business Conduct and Ethics 100%
- Percentage of sales and marketing employees that have signed the Anti-Bribery and Anti-Corruption Policy 100%
- Percentage of employees participated anti-corruption training 100%

During the Reporting Period, there were no legal cases involving bribery, monopoly, extortion, blackmail, fraud and money laundering that had a significant impact on the Company, nor any legal cases related to corrupt practices by the Group or its employees.

Whistle-Blowing System

The Company takes a zero-tolerance approach to misconduct such as corruption and bribery, and created a variety of open channels such as Integrity Mailbox, Integrity Email and Compliance Hotline, formulating an honest, open and transparent monitoring mechanism. We accept reports in Mandarin and English. The Integrity Mailbox and Integrity Email receive reports 24 hours per day, and the Compliance Hotline receives reports from 9 a.m. to 6 p.m. on weekdays.

Case assessment and investigation procedures are initiated within 24 hours of the receipt of a complaint, and all relevant personnel who may affect the impartiality of the case investigation are excluded from participating, while protecting the privacy of the informants. We have set up an informant protection mechanism, pledging to protect the information of informants and prohibit any retaliation or retribution against any informants. In the case of any retaliation or retribution behaviours, sanctions and punishment will be exercised accordingly, and we also request supervision from the higherlevel departments, which are liable for their negligence under this circumstance. During the Reporting Period, we received a total of 10 reports, and investigated all reports according to our procedures, and took remediation actions according to investigation results.

Compliance Reporting Channels

- Integrity Mailbox: Integrity mailbox, No.1601, Zhangdong Road, Zhangjiang Hi-Tech Park, Pudong New Area, Shanghai
- Integrity Email: compliance@microport.com
- Compliance Hotline: (021)38954600-1111

Responsible Marketing

MicroPort always conducts responsible marketing of our products. We strictly adhere to the Advertising Law of the People's Republic of China, the Law of the People's Republic of China on the Protection of Consumer Rights and Interests, and other laws and regulations of the locations where its business operates. We have formulated the Subsidiary Logo System, the External Information Release Management Process, the Social Media Account Application Management System and other related policies. We require that any advertising and promotion of our products must be truthful and appropriate, and have a reasonable basis. To effectively manage the WeChat public accounts of subsidiaries, we have established a hierarchical control system and assessment standards for the operation of the subsidiaries' advocacy platforms to properly guide and regulate the compliance operations of business-related self-media platforms.

We have set up strict internal review mechanisms and control processes for advertising, packaging and product labelling to ensure that the promotional content is true, accurate and legally compliant, and that exaggerated, deceptive and false promotional content is strictly prohibited.



In order to ensure the compliance of our marketing activities, the Group conducted a total of 7 ethical marketing trainings in 2022, covering all business lines to enhance our employees' awareness of responsible marketing and to further implement responsible marketing in our daily activities.



Information Security and Privacy Protection

MicroPort has always attached great importance to information security and data privacy and fully abides by relevant laws and regulations of the locations where its business operates. We have formulated and implemented internal policies such as Information Security Management Policy, Privacy Information Management Policy, Personal Information Protection and Management Process, and the Employee Information Security Code. We have set up a three-level information security and privacy management structure of "decision-making level-management level - execution level" to perform information security and privacy management regular operational and communication. As of the reporting date, we have obtained the certification of ISO 27001 (Information Security Management System) and ISO 27701 (Privacy Information Management System).



The Management Structure of Information Security and Privacy Committee

To ensure security of business information and personal data (especially sensitive data), information is classified into five categories, namely public data, internal-use-only data, confidential data, secret data and top secret data, with differing levels of access requirements. We also implement various technical, managerial and compliance measures to keep that business information security and protect customer data privacy.

- 1. Network access system: To prevent unauthorized users from accessing the network of the Company
- 2. Hardware redundancy and high availability (HA): To prevent business interruption at hardware level and to ensure business continuity
- 3. Platform for monitoring and early warning on IT infrastructure operations: To monitor performance, issue early warnings related to servers, database and network equipment, and keep track of the latest back-end information
- 4. Desktop management system: To audit all violations of the terminal and conduct compliance inspection of IT software assets
- 5. Vulnerability scanning and penetration: To proactively identify and remedy security vulnerabilities of hosts, application programming interfaces, clouds, systems and applications, etc.
- 6. Other safety measures: Remote Access VPN, privileged access to management Bastion, threat awareness system, etc.

We regularly assess, update, and respond to risks regarding information assets in accordance with ISO 27001, ISO 27701, NIST Cybersecurity Framework, HITRUST, GB, and various new legal and regulatory requirements for security and privacy. During the Reporting Period, we identified potential risks in our security/privacy management organization, policy guidelines, terminal/system/application vulnerabilities, and made targeted improvements to comprehensively raise information security and privacy management.

We also regularly conduct information security and privacy management training as well as test to enhance employees' information security and personal data protection awareness or capabilities. During the Reporting Period, we have held online information security and privacy management training. In addition to training, we strictly require employees to comply with information security-related laws and regulations and internal policies. If employees have any queries regarding information security, cyber security, or data privacy, they can send an email to InformationSecurity@microport. com or contact the Information Security Department for feedback.

Meanwhile, we regularly conduct internal and external information security audits to ensure effectiveness, availability and integrity of the information security defence system. During the Reporting Period, we have conducted internal information security audits of the Company and its subsidiaries. In addition, we invited a third party, the British Standards Institution (BSI), to conduct an information security audit on the Company in accordance with ISO/IEC 27001:2013/GB/T 22080-2016 and ISO/IEC 27701:2019 standards.

Intellectual Properties and Trade Secrets

Intellectual properties (IP) and trade secrets are key assets in the medical device industry. MicroPort has formulated a comprehensive management system and operation specifications to protect and manage IP and trade secrets.

IP Protection

In strict accordance with the laws and regulations of the locations where its business operates, MicroPort has formulated and implemented Intellectual Property Handbook, providing standardized intellectual property management rules and procedures in an orderly manner.

We have fully integrated the concept of intellectual property protection into the whole process of R&D to reduce the intellectual property risks involved in R&D process and to protect the R&D achievements.



As of the end of the Reporting Period, MicroPort held 8,726* patents (including under application), and 4,462* trademarks (including under application). In 2022, MicroPort was rated as a National Intellectual Property Demonstration Enterprise and 9 subsidiaries or affiliated companies of MicroPort have been certified by GB/T29490-2013 Intellectual Property Management System.

In order to improve intellectual property management, protection and operation, we regularly conduct IP-related publicity and training to strengthen legal compliance and awareness. During the Reporting Period, we have carried out a total of 12 IP training sessions, 3 knowledge sharing sessions, and published 7 online IP training videos, providing IP training for employees in all aspects from patent document interpretation to infringement risk identification to technical cooperation.

* Including associated companies of the Group

Case: The 10th year of MicroPort Intellectual Properties Month to enhance employees' IP awareness

2022 is the 10th year of MicroPort IP Month which happened at the most severe moment of the epidemic in Shanghai. Ultimately, we overcame obstacles and successfully held the 10th IP Month activity online as scheduled. During the event, we invited a number of experienced colleagues to share their IP stories and brought updated legal interpretation of IP, comprehensively enhancing employees' understanding of IP.

Trade Secret Management

The Company has set up a trade secret working group and has formulated the Trade Secret Management Regulations, and several trade secret management measures have been taken to prevent trade secrets from being illegally stolen, used and leaked.

Trade Secret Management Measures

- Define the scope of trade secrets as well as set up information access authorization and approval procedures
- · Sign the Confidentiality and Intellectual Property Ownership Agreement with new employees to avoid leakage of confidential information
- Adopt protection measures for the management of carriers of confidential information, access authorization restrictions, secrets-related personnel management and external contact management
- · Prohibit employees from unlawful use and acquisition of others' trade secrets



PURSUING HIGH QUALITY AND DRIVING CONSTANT INNOVATION

PURSUING HIGH QUALITY AND DRIVING CONSTANT INNOVATION

As a global leading and innovative medical device group, MicroPort is committed to building "a brand belonging to patients". Putting patients as the top priority, we practice the corporate mission of "providing trustworthy and universal access to state-of-the-art solutions of prolonging and reshaping lives", underpinned by strict quality control, continuous product innovation and attentive customer service to safeguard human life and health.

KEY PERFORMANCE INDICATORS

- 3 subsidiaries obtained ISO 9001 Quality Management System Certification
- 0 recall at Chinese mainland locations
- 9,468 complaints or enquires received, decreased by 14% year-on-year

Contribution to the UN SDGs



Quality Approach

We recognize that every product manufactured can make a difference to the life of a patient and in turn, the well-being of their entire family, thus embedding "quality" into our core values. As of the end of the Reporting Period, our products have penetrated over 20,000* hospitals in more than 100 countries and regions. The Group also offered over 600* medical solutions to patients worldwide, covering the circulatory system, nervous system, exercise system, endocrine system, urinary system and reproductive system.

* Including associated companies of the Group



Quality Management System

We have formulated a series of documents, including Quality Manual, Product Risk Management Process, and Hazard Analysis Management Regulations to guide and standardize the design, development, procurement, production, delivery and other activities of products. In 2022, we continued to enhance the guality management system and set up a four-level quality management system to give clearer instructions on quality management, ensuring systematic quality management.



Document Classification Composition of Quality Management System

We have established six quality management teams with clearly specified responsibilities to establish and maintain our quality management system, control product quality from R&D to post-market, a whole life-cycle of our products.

Quality Management Teams

General quality management leader based on the Company's development goals



Quality Certifications

Our quality management objective is to formulate and implement a compliant, appropriate and effective quality management system that aligns with the value of MicroPort. The coverage of quality system certification is based on the different development stages of each business. As of the end of the Reporting Period, 3 subsidiaries of us have obtained ISO 9001 Quality Management System Certification, 19 have obtained ISO 13485 Quality Management System Certification for Medical Devices, and 1 have obtained ISO 11135 Sterilization of Health Care Products-Ethylene Oxide Certification.

	Quality Management System Re
19 subsidiaries	ISO 13485 Quality Management
1 subsidiary	ISO 11135 Sterilization of Health
3 subsidiaries	ISO 9001 Quality Management S

Product testing is an important stage for medical device companies to evaluate product quality. Professional laboratory testing and analysis can be performed to help comprehensively evaluate the quality performance of products and identify any weaknesses. Targeted quality improvement activities can be taken accordingly. During the Reporting Period, a number of our testing centers complying with ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration Laboratories have obtained the China National Accreditation Service for Conformity Assessment (CNAS) certification.



Related Certifications

- System Certification for Medical Devices
- Care Products-Ethylene Oxide Certification
- System Certification



Product Design and Development

MicroPort is committed to providing first-class medical technologies as well as trustworthy and universal access to state-ofart solutions. That's why we're designing new products to maximize access to new technologies and products, increase our positive impact on the world.

Product Innovation

Based on the "Management Model of Technological Innovation and Industrialization Integration", and the requirements of relevant policies and regulations in China and other countries and regions, we continued to update and optimize the innovative R&D management system of MicroPort during the Reporting Period. With a core focus on four major mechanisms, Innovation Reactor, Project Management Mechanism, Hardware Resource Allocation and Talent Incentive Mechanism, we uphold the five principles of "Simultaneous R&D, Efficiency, High-Quality, Economic Competitiveness, Precise Positioning" in the provision of expected products and medical solutions to more patients.



In order to stimulate innovation, we have created the MicroPort knowledge-sharing program by establishing knowledge connections and sharing mechanisms among employees, customers, and partners. The Company's independent innovation capabilities are integrated throughout the value chain of the entire medical device industry, ensuring synergies among activities in the value chain while stimulating innovative medical solutions, and efficiently implementing the Company's medical solutions through digitalization.

Regarding quality as our core value, MicroPort adheres to the concept of full lifecycle product development, employing scientific project management and risk management mechanisms to continuously refine the R&D design process and implement product quality control into all aspects of R&D design. Meanwhile, we have established a strict project development review process, with review checks and review meetings at each review node for each R&D project, ensuring that the final product fully meets patient needs through technical reviews at all stages of R&D.

During the Reporting Period, some of our innovative products received a number of awards and recognitions from global organizations and institutions.

- CRM's self-developed Platinium[™] ICD was approved by the NMPA for launching to the market.
- CRM's Alizea™ Bluetooth Pacemaker received approval in Japan, and has been widely recognized by clinicians and patients for its convenient remote monitoring capabilities.
- MicroPort Endovascular's self-developed the Fontus® Branched Surgical Stent Graft System was selected into the 2021 Important Medical Progress in China, successfully being recognized as one of the important pieces of progress in the field of biomedical engineering and information.
- Results of the Pre-Market Clinical Trial "CATCH" for Numen[®] Coil Embolization System (NUMEN[®]) developed by MicroPort NeuroTech (Shanghai) Co., Ltd. was published in World Neurosurgery. The CATCH study showed that the clinical efficacy of NUMEN® has reached an internationally advanced level comparable to that of top-tier products. NUMEN[®] has also been recognized by surgeons for its performance, traceability, and detachability.
- MicroPort MedBot's self-developed Toumai[®] Laparoscopic Surgical Robot has been approved by NMPA and has shown high clinical application value in the pre-market clinical trials, which is a major breakthrough in the field of surgical robots.
- MicroPort MedBot's Skywalker™ Orthopedic Surgical Robot has obtained the CE certification of the European Union, becoming the first Chinese-made surgical robot successfully listed in China, the United States and the European Union, which is of great significance to the global layout of MicroPort.
- The self-developed Vitasprings® integrated membrane oxygenator developed by Dongguan Kewei Medical Instrument Co., Ltd. was approved by the NMPA for launch to the market. This product is also the first integrated membrane oxygenator admitted into the "Green Path" in China.
- The commercialization of the MicroPort ArgusTM intravascular optical coherence tomography system developed by Suzhou Argus Medical Technology Co., Ltd., the only purge-free disposable imaging catheter in China, achieved a breakthrough.
- Results of the Pre-Market Clinical Trial "CAPTURE" for Neurohawk[®] Stent Thrombectom Device developed by MicroPort NeuroTech (Shanghai) Co., Ltd. (MicroPort Neuro) was published in Frontiers in Neurology, an authoritative journal in the neuro-interventional field, its safety and efficacy have been authoritatively recognized.

Animal Welfare

MicroPort is committed to animal protection and strictly abides by all applicable regulatory guidelines for the use of animals in experiments. We have also formulated a series of institutional documents such as Animal Welfare and Use Management Control Procedures and Laboratory Animal First Aid Operation Procedures, and established the Institutional Animal Care and Use Committee (IACUC) to regulate and provide the relevant requirements for animal experiments in terms of system and management.

Our laboratory animals are entitled to welfare in five aspects:

- Physiological welfare: Ensure that animals are provided with the food and water they need to maintain good health and energy.
- Environmental welfare: Provide appropriate housing or habitats where animals can sleep and rest comfortably.
- Health welfare: Ensure that animals do not suffer from additional pains, help them prevent diseases and provide prompt treatment for sick animals.
- Psychological welfare: Ensure that animals do not suffer from mental anguish by creating suitable conditions and treatments.
- Behavioral welfare: Provide adequate space, proper facilities, and allow animals of the same species to live together.

We commit that if laboratory animals must be used, we will consider reducing the number of animals used or obtaining more laboratory data with the same number of animals. We commit to optimizing experimental schemes to minimize harm to the animals. We commit to replacing animal experiments with non-animal experiments, such as using vitro biological systems.

Product Manufacturing

Product quality and safety are paramount to us that we embed high level of governance throughout the product life chain, striving to build a culture of quality to improve quality management.

Production Quality Control

MicroPort has established a quality management system based on international standards such as ISO 13485, and is constantly improving the risk management of the entire life cycle of product design and development, manufacturing and post-surveillance, including:

- Relying on a comprehensive design control system, incorporating advanced design concepts to control product risks from the design side, and building a digital manufacturing platform to automate and informatise the production process;
- Strictly guarding the quality inspection gate, developing a scientific and reasonable layout of inspection points, and
 using intelligent testing platform technology as a means to achieve continuous dynamic monitoring and analysis and
 early warning of quality data through incoming inspection, process inspection and factory inspection to ensure the
 effectiveness of high-quality medical device products.

We always focus on the core concept of product safety and efficacy, and respond to customer needs with a patientcentric approach while complying with relevant laws and regulations, and integrate risk management into all stages of the product lifecycle to achieve comprehensive risk control, quality performance improvement, product renewal and iteration, and ultimately improve customer satisfaction.

Quality Audits

To ensure the effectiveness of the quality system, MicroPort takes Medical Device Supervision and Administration Regulations and ISO 13485:2016 Medical devices – Quality management systems – Requirements for regulatory purposes as the basis for internal audit inspections, and regularly conducts internal quality audits.

During the Reporting Period, we implemented supervision and inspection on 27 subsidiaries that have been granted product registration certificates, and carried out special verification of adverse events for 9 subsidiaries that produces Class III medical devices.

Post-Market Surveillance

Once products are launched, we monitor the performance and feedback to further improve product designs. Through product alerts and recalls, patient communication and patient education, we strive to enhance patient experiences.

Product Alerts and Recalls

MicroPort strictly abides by laws and regulations including the Provisions for Medical Device Adverse Event Monitoring and Re-evaluation, and continuously supervises the use of products post launching, achieving risk management covering the entire life cycle of products. In addition, MicroPort has formulated regulations on product warning system according to the laws and regulations of the locations where our business operates, including monitoring, complaints handling, reporting, data analysis, processing, risk management procedures of adverse events as well as safety corrective measures in order for the Company to perform continuous monitoring of product quality, achieve timely control and minimize potential product safety risks. During the Reporting Period, we upgraded the Management Rules for Adverse Event Reporting and Control System for the Domestic Adverse Event Monitoring and Re-evaluation to further ensure the standardized handling of adverse events.

We conducted adverse events training irregularly to standardize employees' responses to adverse events and understanding of relevant laws. In February 2022, MicroPort carried out adverse events training for all subsidiaries of the Group, focusing on the requirements of adverse events regulations, practical explanations and risk assessments, thereby raising employees' awareness of legal requirements and practices related to adverse events.

The Company has formulated the Product Recall Management Rules to investigate and evaluate medical devices that may have defects, and recall defective medical devices promptly, ensuring the safety of the product to users, patients, etc.

We have formulated different tiered recall procedures to perform targeted recalls according to the requirements of the locations where our business operates, and reported to relevant departments in accordance with regulatory requirements of different markets to minimize the impact of recalled products. During the Reporting Period, there has been no product recalls for safety and health reasons in MicroPort's Chinese mainland operations.

Patient Communication

MicroPort is committed to adhering to its brand philosophy where "a brand belonging to patients". The Company accordingly has formulated a series of policies such as the Feedback Control Procedures, Complaint Investigation Management Process and After-sales Service Control Procedure, and have implemented standardized management regulations of the complaint handling process in accordance with the actual situation of each location where we have operations. In addition, various safety precautions are taken to protect patient's personal information.

Our complaints and feedback channels include hotlines, applets, etc. Upon receiving feedback or complaint, the service center will immediately identify the complaint type and circle back to relevant departments indicating clear response time to prevent customers from prolonged reply waiting.

During the Reporting Period, MicroPort received a total number of 9,468 complaint or enquires on products and services, representing a decrease of 14% year-on-year, all of which were handled and resolved in strict accordance with the customer complaint handling process of the Company. We strive to continuously improve the customer experience and strengthen our interactions with customers, so as to increase customer satisfaction.

Patient Education

Regarding patients' needs as our top priority, we have realized digitalization by introducing cutting-edge technologies, which assist doctors in providing continuous health services to patients while also bringing us closer to our patients.

Integrated Platform

We have built an integrated platform for doctors and patients to solve the pain points of different roles in the industry. Regarding patients, the integrated platform provides them with postoperative information notifications, postoperative rehabilitation plan formulation, online consultation and other contents. For doctors, the integrated platform provides them with content such as treatment plan introduction and sharing, case sharing, live surgical broadcasts, etc. The platform reshapes the relationship between patient and doctor and realizes digital and intelligent communication in the medical industry.

Implant Card

To improve rehabilitation services for patients, we have introduced the implant card program. An implant card is used for product information entry and queries after the patient is implanted with our product. The platform provides corresponding rehabilitation services for patients based on the product type and data input by users, which allows a closed-loop process to be implemented, from patient implantation information input to platform rehabilitation services and guidance from hospital doctors. As of the end of the Reporting Period, there are over 100,000 registered users of our implant cards.

Action Camp

We provide rehabilitation support and management for postoperative and post-illness patients to help them recover in a scientific, effective and efficient way. The Action Camp project launched in 2022 not only provides patients with routine educational information and answers their inquiries about interventional products and treatments, but also provides 24-hour assistance to patients and caregivers. During the Reporting Period, we have successfully held 7 Action Camp sessions.

Conscience Care Public WeChat Account

The Conscience Care public WeChat account focuses on education and support for patients by providing educational information about minimally invasive interventional products, answering their inquiries about interventional products and treatments, and providing 24-hour assistance for patients and caregivers. The public WeChat account pushes a weekly popular science article, which also covers other contents of the Action Camp project, providing all-around health assistance.

Quality Culture and Training

Product quality is the core of the medical device industry. Therefore, delivering high-quality and safe products is the priority of us. MicroPort is fully committed to promoting and fostering its quality culture, which is considered one of the key factors for its quality management.

Quality Training

We regularly conduct internal trainings and external communication and sharing activities to strengthen quality management and develop high-quality products. In 2022, we held sessions of quality experience sharing and training, topics covering quality communication, regulation training, internal quality management innovation competition, quality inspection, etc.

Communication and Experience Sharing



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External Quality Management Experience Communication

The quality benchmarking open day event through on-site visits invited peer companies to communicate on topics such as the advanced practices of quality management, the promotion of quality culture, collectivized quality management mechanism and quality management group standards.

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Internal Quality Experience Sharing

The quality management salon invited representatives of MicroPort to share the topics including Software R&D Process Management and Tool Application, Infinite Loop Management of Laboratory Materials, and Changes and Practice of Medical Device Production License under the New Approaches, Communication and Sharing of Risk Management Issues and Post-Market Surveillance. The event fostered in-depth exchange and cooperation among various functions and effectively solved quality problems.

Quality Training & Commendation



Quality Regulation Training

This activity aims to disseminate medical device regulations and policies, promote experience exchange and learning of medical device regulatory regulations and technical specifications among employees, and improve the scientific, logical and overall level of registration filings.







A total of 187 employees of MicroPort and its subsidiaries gathered in the event, focusing on internal difficulties and hot spots issues. Meanwhile, 6 sharing sessions were carried out and 53 outstanding achievements were commended in the activity.



MicroPort Quality Management Innovation Competition

The event was conducted in an evaluation method on the improvement and innovation applications of tools and methods, promoting the exchange of experience in the application of innovation tools among the subsidiaries of the Group.

Quality Inspection Evaluation

An evaluation team, led by headquarter of MicroPort and composing of professionals of each subsidiary, was formed to perform flight inspections on work sites of production, inspection and warehousing. The results were summarized and evaluated, and professional guidance on 6S management was provided to the production, inspection and storage sites in the Group.

Theme Sharing and Quality Commendation



HIGHLIGHTING **PARTNERSHIP INTEGRITY AND FACILITATING MUTUAL** BENEFITS

HIGHLIGHTING PARTNERSHIP INTEGRITY AND FACILITATING MUTUAL BENEFITS

With integrity rooted in our operation, MicroPort continues to improve the global supply chain system. We have established supplier management policies and supply chain databases and regularly conduct supplier communication activities to jointly create a sustainable supply chain. We have also strengthened regulations for distributor management, actively participated in industry communication and talent training, and promoted the prosperity and development of the medical device industry.

KEY PERFORMANCE INDICATORS

- 2,938 suppliers
- Zero material shortage in material supply
- The pass rate of distributor anti-corruption and anti-bribery training is 100%
- 5 industry standards involved have been implemented

Contribution to the UN SDGs



Supply Chain Management

Sound and orderly supply chain management is the key to ensuring smooth operation of enterprises. We follow the relevant regulations on supply chain management, standardize the selection of suppliers, strictly control the quality of raw and auxiliary materials, and constantly improve the global supply chain system to establish a responsible supply chain.

Supplier Management

MicroPort regards suppliers as important partners and has formulated internal systems such as the Supplier Management Rules and the Procurement Management Guide. We have also established a Supplier Management Committee and a Procurement Management Leading Group to ensure the legal compliance of supplier management.

2022 Environmental, Social and Governance Report

As at the end of the Reporting Period, MicroPort had a total number of 2,938 suppliers, and the number of suppliers by geographical region is shown as follows:



We have set up a standardized process of assessing and reviewing suppliers by establishing a supplier onboarding mechanism, to ensure that only qualified and competent suppliers are selected to provide us with stable and high-quality supplies. In detail, supplier onboarding covers various processes including supplier self-assessment, qualification review, on-site review, and sample review. Audit checklists are provided to ensure an orderly execution of audit work.

During the supplier selection process, we follow the principles of fairness, impartiality, and openness. We will use various factors to comprehensively evaluate the supplier, including its guality control, price, operating conditions, R&D capabilities, delivery time, credit, customer base, production environment, social responsibility, etc. We have set different onboarding requirements for specific procurement requests, for example, procurement related to R&D and production should follow YY/T 0287-2017 or ISO 13485 Medical Devices-Quality Management System-Requirements for Regulations.

To secure continuous high-quality supply and to improve the management efficiency of existing suppliers, we classify and manage suppliers according to supply categories in regard to product risk levels. At the same time, we formulate annual supplier review plans, conduct on-site reviews for suppliers, complete the Supplier Quality Audit Checklist, issue audit opinions, and require suppliers to rectify nonconforming items.

In 2022, our responsibility to the environment and society was further extended into the supply chain, and the concept of abiding by business ethics and building a sustainable supply chain was conveyed to all suppliers. The suppliers are required to sign the Supplier Social Responsibility Commitment Letter and follow the principle of honesty and integrity throughout cooperation. ESG-related requirements shall be met in our supplier selection and management, including green procurement and prohibition of discrimination, child labor, and forced labor to ensure employee health and safety.

Stable Supply Chain

We continue to improve the stability of the supply chain, identify potential risks of the supply chain, and adjust the procurement strategy promptly. Guided by annual procurement forecasts, the Company locks in the capacity of existing suppliers and develops backup suppliers simultaneously. During the Reporting Period, we enhanced risk analysis of procurement, and graded the supplier risk level based on the replacement difficulty, political risk and reserve difficulty, and combined with supply source analysis, targeted inventory strategies were adopted, ensuring sustainability of supply. With the appropriate control of supply chain risks, MicroPort recorded zero material shortage in material supply during the Reporting Period.

Communication and Training

Through technical exchanges as well as training and sharing, we share information with suppliers, which effectively improves the integrated capabilities of suppliers for building a guality supply chain. During the Reporting Period, we organized several rounds of supplier training about our supplier relationship management system, enabling suppliers to proficiently use the digital collaboration platform of the Company, and helping suppliers realize digital life cycle management.

Distributor Management

We also value the relationship with our distributors and strive to develop a well-established distributor management system. We request that our distributors abide by the laws or regulations of the place where they operate, comply with the business ethics and the compliance standards and requirements for distributors specified in the Compliance Manual, and sign the Code of Business Conduct and Ethics and the Anti-Bribery and Anti-Corruption Policy.

Before any substantial operation initiates, the compliance management team would engage a third-party professional institution to do the due diligence on the background of the prospective distributor, including but not limited to, business registration information, industry information, adverse events, litigation-related cases and administrative penalties, to help the Company identify compliance risks before cooperation. During the Reporting Period, we conducted due diligence on over 1,058 distributors.

We also arrange compliance training for our distributors every year to make sure they comply with our business ethics. During the Reporting Period, we provided online anti-corruption and anti-bribery training for all our tier 1 distributors, and the training pass rate was 100%. In addition, all of them have signed the Code of Business Conduct and Ethics and the Anti-Bribery and Anti-Corruption Policy.

Win-Win Partnership

MicroPort is fully aware that the high-quality development of the industry alongside continued breakthroughs in medical technologies are the result of cooperation with the industry. Subsequently, we actively participate in the formulation of industry standards and academic exchanges and seminars. We adopt various measures to nurture future talent for the industry, and in doing so, boost the growth and development of the medical device industry by virtue of our influence and contributions to the industry.

Leading the Industry

MicroPort insists on the concept of "setting the international and national standards, leading the medical device industry" and continues to advance the standardization of the industry. During the Reporting Period, two national standards, one group standard and seven industrial standards in China, which the Company and our subsidiaries participated in drafting or validating, were officially issued. Five industry standards in China, which the Company and subsidiaries participated in drafting, validating, amending or leading in the relevant processes, have been implemented.

Highlighting Partnership Integrity and Facilitating Mutual Benefits

The Standards that the Company Participated in Drafting, Validating, or Amending in 2022 (Issued)

No.	Standard No./Name	Standard Category
1	GB/T 42061-2022/ISO 13485: 2016 Medical devices-Quality Management Systems- Requirements for Regulatory Purposes	National standard
2	GB/T 42062-2022/ISO14971: 2019 Medical devices – Application of risk management to medical devices	National standard
3	T/CAMDI 082-2022 Standard Guide for Packaging Test Method Validation	Group standard
4	YY/T 1841-2022 Cardiac electrophysiology mapping system	Industrial standard
5	YY/T 1855-2022 Test method for fatigue performance of combined ceramic femoral head	Industrial standard
6	YY/T 0346-2022 Implants for osteosynthesis – Metallic fixation screw for femoral neck	Industrial standard
7	YY/T 0772.4-2022 Implants for surgery-Ultra-high-molecular-weight polyethylene-Part 4: Oxidation index measurement method	Industrial standard
8	YY/T 0809.10-2022 Implants for surgery – Partial and total hip joint prostheses – Part 10: Determination of resistance to static load of modular femoral heads	Industrial standard
9	YY/T 1813-2022 Methods for operational reliability information collection and evaluation of medical electrical equipment	Industrial standard
10	YY/T 1837-2022 Medical electrical equipment – General requirements for reliability	Industrial standard

The Standards that the Company Participated in Drafting, Validating, Amending or Leading in the Relevant Processes in 2022 (Implemented)

No.	Standard No./Name	Standard Category
1	YY/T 1712-2021 Assisted surgical medical equipment and assisted surgical medical system employing robotic technology	Industrial standard
2	YY/T 1771-2021 Standard test method for determination of transformation temperature of nickel-titanium shape memory alloys by bend and free recovery	Industrial standard
3	YY/T 1748-2021 Neurovascular implants – Intracranial embolization coils	Industrial standard
4	YY/T 0663.1-2021 Cardiovascular implants – Endovascular devices – Part 1: Endovascular prostheses	Industrial standard
5	YY/T 1764-2021 Standard guide for in vitro axial, bending, and torsional durability testing of vascular stents	Industrial standard

Industry Communication and Cooperation

Industry communication and cooperation are critical for MicroPort to further industry innovation and growth. We actively seek companies and organizations that share the common vision with MicroPort for cooperation, enhancing the innovation and R&D capabilities for the whole medical device industry to help sustain healthy development for the industrial ecology.

Case: MicroPort MedBot received awards at the 2022 World Artificial Intelligence Conference (WAIC)



In September 2022, MicroPort MedBot presented multiple flagship products at the 2022 WAIC, and won the Super AI Leader (SAIL) award (the highest honor of the conference), the Most-treasured Piece of the Collection award and the title of the Most Advanced Application of Artificial Intelligence Items. At the conference, MicroPort MedBot also shared its cutting-edge views about the smart medical industry.

The 2022 World Artificial Intelligence Conference (WAIC)

Case: MicroPort NeuroTech presented at the 5th China International Import Expo



In November 2022, MicroPort NeuroTech attended the 5th China International Import Expo – the International Quality Innovation Forum. It participated in discussions about advanced quality management philosophy and quality practice experience around the world, and was granted the 2021 Shanghai Quality Management Award – Organization Award.

The 5th China International Import Expo

MicroPort

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Industry Talent Cultivation

MicroPort attaches great importance to industry talent cultivation and offers job opportunities and professional education solutions to those who are interested in the medical device industry and recognize MicroPort's value. Aiming to resolve clinical difficulties, we continue to advance the industry-university-research-medical device cooperation, collect ideas from different parties and identify the clinical demands with commercial value. With advanced technology and talent involved in the industry-university-research-medical device, we facilitate the disruptive technology transformation in the medical field. In doing so, we will develop more universal access to state-of-the-art solutions of prolonging and reshaping all lives.

To break down the barriers between the clinical application and engineering design, encourage effective communications between doctors and engineers, and promote medical-engineering collaboration on projects, programs or patents, we undertook multiple medical-engineering collaboration projects, including medical-engineering training, activities to tackle pain points, fund projects, creativity workshops and dual summits. In doing so, we can develop a full course service system for early innovative results from the clinical idea to industrial transformation.

Case: MicroPort Miracle Point Disruptive Innovation Summit Grand Final was held

In September 2022, the 7th China Innovation Challenge (Shanghai) and the 5th Yangtze River Delta International Innovation Challenge – MicroPort Miracle Point Disruptive Innovation Summit Grand Final was held. The contest was themed "Clinical demand-oriented, exploring disruptive innovation projects through the hospital-enterprise cooperation", aiming to remove the barriers between the clinical application and the engineering design, further promoting scientific and technological resources among hospitals and enterprises and accelerating the transformation of medical device innovation.

During the Reporting Period, we set up some digital professional education platforms, including the Emerging Technology Knowledge & Action Institute (a WeChat public account) and the Emerging MedTech Knowledge & Practice Platform (a WeChat mini program).

Case: Live Orthopedic Surgery Learning

In 2022, MPO held a total of 8 live orthopedic courses. Relying on multimedia technology, the series of courses carried out live surgical operations, targeting the problems and challenges encountered by surgeons, providing orthopedic medical workers with standard surgical technical guidance and helping them to apply theories into clinical practice. 50 lecturers from 58 hospitals in China shared their advanced clinical experience on the live broadcast platform, and completed 12 wonderful surgical demonstrations, 26 special lectures, and 11 classic cases sharing. The cumulative number of unique visitors of the courses reached 3,684. Accumulated online page view reached more than 5,000 people, covering 31 provinces such as Shanghai, Zhejiang, Guangxi, Yunnan, Shandong, etc.



Operating More Ecofriendly and Protecting Our Environment

OPERATING MORE ECO-FRIENDLY AND PROTECTING OUR ENVIRONMENT

MicroPort upholds the concept of green management, and closely monitors the environmental impacts of the Company's operations and production, integrating green management into business. The concept of green development is merged into the entire process of our business operations, and we actively practice energy conservation, emissions reduction, and low-carbon environmental protection. We are committed to building an eco-friendly company, striving to promote the harmonious development of business, society and the environment.

KEY PERFORMANCE INDICATORS

- Total greenhouse gas emissions 40,953 tons of CO₂-eq
- Total water consumption 350,991 tons
- Total amount of hazardous waste generated 366.74 tons

Contribution to the UN SDGs



Environmental Management

MicroPort strictly complies with applicable environmental laws and regulations in all locations where it conducts business worldwide. An Environment, Health and Safety (EHS) Management Committee of MicroPort was set up to implement environmental management in our daily work for coordinating, guiding and supervising environmental protection work and strengthening environmental protection. Our environmental policy has been approved by the chairman of the Responsibility & Safety Operation Committee. We regulate environmental protection in our production operations and effectively manage the environmental impact arising from our operations. We continue to formulate and improve environmental protection systems, including the *Administration Procedures for Clean Production, the Requirement Procedures for Organizational Environment and Interested Parties, and Procedures for the Identification, Evaluation and Control of Environmental Factors*, to strictly regulate and standardize environmental protection work at all production sites.

In 2022, some subsidiaries of the Company including MicroPort Endovascular, Shanghai MicroPort, MicroPort MedBot and MicroPort NeuroTech have obtained ISO 14001 Environmental Management certifications.

In 2021, we have set targets on four major issues, namely water efficiency, energy efficiency, waste management and carbon emission for the next three years. To implement MicroPort's environmental policy of "protecting the environment and cherishing resources" and help achieve three-year targets on our four major issues, we have set annual targets for environmental management in 2022 and decentralized responsibilities to each subsidiary. The signing rate of the *Environmental Responsibility Letter* of the Group and its subsidiaries reached 99.5%.



MicroPort strives to be a promoter and practitioner of the concept of green development. We are committed to improving awareness of environmental protection among all employees, and regularly organize environmental protection education and training. We advocate for an eco-friendly workplace and constantly strengthen our employees' energy-saving awareness, for example, we put up energy-saving tip posters and signs in the offices. We also actively practice the concept of "promoting a green lifestyle and conducting energy-saving production".



Green Operation

We actively promote green and low-carbon development. Starting from our business production and operations, we vigorously encourage energy saving and emissions reduction, integrating the concept of green development into all aspects of our development. Shanghai MicroPort has been awarded the fifth batch of green factories by the Ministry of Industry and Information Technology and the first batch of Shanghai green manufacturing system demonstration units.

Energy Management

We strictly comply with the laws and regulations in all operation sites, formulated *Procedures for the Management of Energy Conservation Design and Procedures for Energy-Saving Procurement*, continue to strengthen our internal energy management capabilities to ensure compliance and conservation of energy utilization. We optimize energy use and combine the management concept of "Eyes for Greatness, Hands on Details" into our energy management. An online energy monitoring management platform has also been established to help MicroPort and its subsidiaries achieve more efficient energy management. We actively reinforce our energy management system, and Shanghai MicroPort has obtained certification for ISO 50001 energy management system.

Indicator	Unit	2022	2021
Energy Consumption			
Direct energy consumption	kWh	6,488,501	6,382,539
Gasoline	kWh	210,585	410,989
Diesel	kWh	411,543	168,612
Natural gas	kWh	5,866,372	5,802,938
Indirect energy consumption	kWh	97,755,516	85,409,104
Purchased electricity	kWh	93,282,482	75,823,709
Purchased steam	kWh	4,473,034	9,585,395
Total energy consumption ¹	kWh	104,244,017	91,791,643
Intensity of total energy consumption	kWh/million USD	123,977	117,887
GHG Emissions ²			
Scope 1 GHG emissions	Tons CO ₂ -eq	1,580	1,556
Scope 2 GHG emissions	Tons CO ₂ -eq	39,373	38,588
Total GHG emissions	Tons CO ₂ -eq	40,953	40,144
Intensity of GHG emissions	Tons CO ₂ -eq/million USD	48.71	51.56

Note:

1. The calculation of total energy consumption is prepared with reference to the standard GB/T 2589-2020 General rules for Calculation of the "Comprehensive Energy Consumption" promulgated by the State Administration for Market Regulation and the Standardization Administration of the People's Republic of China.

2. The emission factors of greenhouse gases are prepared with reference to the "Greenhouse Gas Emission Accounting Methods Reporting Guidelines for Enterprises in Other Industries (Trial)" issued by the National Development and Reform Commission in 2015, grid emission standards issued by the U.S. Environmental Protection Agency (EPA) and database issued by the International Energy Agency (IEA). The emissions of electricity consumption are prepared with reference to the emission factors of each region. To achieve leaner energy management and data statistics, we revised the data of energy consumption and GHG emissions in 2021.

💽 MicroPort

In response to the advocation of "Energy conservation and emission reduction, Low-carbon lifestyle", MicroPort and its subsidiaries have taken the initiative to reduce operating costs and improve energy efficiency in operations through management and technological reform, while ensuring the economy, reliability, practicality and safety of electricity consumption. During the Reporting Period, we upgraded and transformed the garage lighting (charging pile area) into a radar induction control system in Zhangdong Road campus, effectively reducing energy consumption.

Energy Saving through Management

- On/ off time control: Strictly control the on/ off time for street lights, air conditioners, fountains, logo, canteens, and others.
- Personal awareness of energy saving: Strengthen the awareness of energy saving among employees and post energy-saving guide signs in public.
- Daily management of energy saving: Intensify the frequency and efforts of daily inspections to prevent leakage and dripping.

Energy Saving through Technological Reform

- Energy saving through technological management: Contracted power load (MD) control, regular check on equipment, installation of remote time control equipment, installation of electric valves for air conditioners, etc.
- Energy saving through equipment renovation: Use or replace with energy-saving lamps, purchase or replace with higher-efficiency equipment, replace with infrared energysaving control systems, install motion sensors and promote the use of solar photovoltaic panels for energy saving.



The Rooftop Solar Water Heaters Cover an Area of about 350 Square Meters and Can Save 100,000kwh of Electricity per Year

Case: MicroPort Endovascular's Multiple Approaches to Reduce Energy Consumption

MicroPort Endovascular adopted a variety of measures to effectively reduce energy utilization, such as timing controls for central air-conditioning, night cooling of heat treatment furnaces of production equipment, temperature control of air conditioners, and utilizing the residual heat of water heat exchangers in the washing bay of the production sites for bathroom hot water. MicroPort Endovascular saved RMB 457,000 through energy conservation in 2022.

Water Management

We strictly comply with the *Clean Water Act* and relevant laws and regulations concerning water conservation in places where we operate worldwide, formulate *Water Management Systems* and integrate the concept of sustainable water resources into our production operations.

Municipal tap water is the water resource used in our production and operations process. In our production process, we continuously monitor the use of water resources to prevent from water resource wastage such as leaks and seepage caused by equipment failure, and enhance the efficiency of water utilization by recycling cooling water for production. Meanwhile, we are actively building rainwater collection, treatment and reuse systems to effectively reduce water consumption overseas and in China.

Indicator	Unit	2022	2021
Total water consumption	tons	350,991	281,274
Intensity of water consumption	tons/million USD	417.43	361.24

Case: Landscape Pools' Purification and Renovation

During the Reporting Period, the landscape pools on the campus were purified and renovated to inhibit the growth of algae and dirt, thus reducing the frequency of emptying the pools for cleaning. The pool cleaning frequency was adjusted from once a month to once a quarter, saving water resources 1,600 cubic meters per year.



Emissions Management

MicroPort strictly abides by the laws and regulations and emission requirements of the locations where its business operates. A series of policies have been established to strictly regulate and manage the emissions arising from business operations. In addition, using measures such as technological innovation and equipment upgrades, we dispose of and reduce the emissions of exhaust gases, wastewater, hazardous and non-hazardous waste, and noise in an appropriate manner.

Indicator	Unit	2022	2021
Air Emissions			
Volatile organic compounds (VOCs)	tons	2.93	2.80
Wastewater			
Amount of chemical oxygen demand (COD)	tons	20.04	23.66
Ammonia-nitrogen discharged	tons	1.34	4.53
Waste			
Total amount of hazardous waste generated	tons	366.74	354.98
Total hazardous waste disposed	tons	366.74	354.98
Intensity of hazardous waste disposed	tons/million USD	0.44	0.46
Total amount of non-hazardous waste generated	tons	959.96	1,022.13
Total amount of non-hazardous waste recycled	tons	369.94	94.18
Intensity of non-hazardous waste disposed	tons/million USD	1.14	1.31

Air Emissions Management

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MicroPort has formulated the *Procedures for the Prevention and Control of Air Pollution* to strictly control the gas emissions of the production operations of the Company, which mainly include volatile organic compounds (VOCs) which are generated in the processes of pickling, electrolytic polishing, chemical reagent purification and drug spraying.

Installation of Prevention and Control Facilities	Strict Chemical Control	Regular Gas Monitoring
Install activated carbon absorption devices at each of our production sites and continuously improve gas absorption efficiency	Strictly control chemicals which are prone to VOCs and constantly seek opportunities to reduce and recycle such chemicals to minimize the VOCs generated by the use of chemicals	Hire qualified third parties to conduct gas emissions testing to ensure the air emission concentration meets national standards on an annual basis, and strictly control air emissions

Case: Ethanol Reduction Plan

We continued to carry out the ethanol reduction plan and optimized the cleaning process of stents in order to minimize consumption and VOC emissions, saving around 30.9 tons of ethanol consumption annually with a benefit of approximately RMB 495,000 per year.

Wastewater Management

We actively implement internal management systems such as *Procedures for the Prevention and Control of Water Pollution*. The source of our wastewater mainly includes water baths in the production process, high-pressure steam sterilization, R&D without contact with reagents, and consumption for pure water preparation as well as domestic sewage. We utilize unified wastewater treatment facilities to handle wastewater generated in the production process and domestic sewage, which will be discharged into municipal wastewater pipes subsequent to meeting relevant discharge requirements.

MPO continues to monitor pH and flow weekly as well as testing quarterly to minimize the negative impacts of wastewater pollutant discharge on its surrounding environment and the health of people.

Waste Management

We have established the *Solid Waste Pollution Control Procedures, Hazardous Chemical Management System*, and *Hazardous Chemical Control Processes and Responsibilities* to clearly specify our waste management goals that meet the requirements of operating locations and review the achievement of the targets annually. We minimize waste generation wherever possible on the basis of compliant waste disposal.

The waste generated by us is divided into hazardous waste (medical waste and liquid chemical waste) and nonhazardous waste (general industrial solid waste and municipal waste generated from office operations), etc. In China, we have developed different management methods and strategies for different types of waste.

Operating More Eco-friendly and Protecting Our Environment



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Hazardous Waste

• The waste is collected and sorted separately by production department to transfer to the hazardous waste warehouse as required, classified and placed in specified garbage bags or containers at designated areas then the waste will be centralized and sent to qualified third parties for harmless treatment on regular basis. Meanwhile, in hazardous waste transfer process, we also continuously strengthen the joint management of hazardous waste to ensure its traceability.

Non-Hazardous Waste

- For the recyclable industrial solid waste, we improve the recycling rate of solid waste wherever possible to reduce the amount of waste generated.
- For the non-recyclable industrial solid waste, it is regularly transferred to and handled by third parties.
- For municipal waste generated from office, it is regularly removed, landfilled or incinerated by the environmental sanitation department.

Case: Drying Bottles Recycling

We continued to implement the drying bottles recycling to reduce the generation and amount of solid waste. We cleaned and reused the drying bottles in the production process of bare metal stents along with those in the installation of the scrapped bare metal stents, thus reducing the procurement of 619,000 drying bottles annually, enabling us to save approximately RMB 272,000 on procurement costs.

Noise Management

As regards noise management, we have established the *Procedures for the Prevention and Control of Noise Pollution*. For production site, we ensure the production site is sufficiently distanced from residential areas, regular noise testing is conducted, working hours are strictly regulated and night shift production arrangements are lessened. Meanwhile, we add rock wool panels to fill partition walls next to noisy equipment such that the noise pollution generated by certain equipment is absorbed and the sound insulation effect of the walls is improved. In addition, following the *Environmental Impact Management Procedures for New Projects*, we identify environmental factors and develop corresponding noise reduction and prevention plans for projects or equipment which may generate noise in new construction, expansion or reconstruction projects or equipment.

Packaging Material Management

During the process of production and operations, we continue to seek opportunities for reducing the quantity of packaging materials used and recycling packaging materials to eliminate the negative impact on the ecological environment. In 2022, we optimized the structure of connectors of coronary products and discontinue the use of connector retainers (plastic products), which could save 1.09 million pieces of fixing brackets per year and save materials cost about RMB 763,000 per year.

Indicator	Unit	2022	2021
Total packaging material consumption of finished products	tons	573.59	498.95
Intensity of packaging material consumption of finished products	tons/million USD	0.68	0.64
Total recycling of packaging materials of finished products	tons	8.75	12.15

Note:

1. The data on packaging material consumption of finished products in 2021 were revised.

Climate Change

Climate change is one of the greatest threats in the world at present, and its global impact has become increasingly apparent. MicroPort keeps a close eye on the risks and opportunities brought by climate change, pays close attention to the relevant climate change policies and action plans of the locations where its business operates, and actively acts in accordance with "peaking carbon emissions by 2030 and becoming carbon neutral by 2060" in China. We also incorporate climate change into ESG management, and actively explore new models of low-carbon development to reduce greenhouse gas emissions and negative impacts on the environment.

Based on the classification of climate change risks of the Task Force on Climate-related Financial Disclosures (TCFD) guidelines and taking into account the transition risks in terms of policy and legal, technology, market, and reputation aspects, as well as the acute and chronic physical risks, we had identified the potential risks which climate change might pose to the operations of MicroPort's business and formed a preliminary list of risks on climate change during the Reporting Period. In addition, we systematically analyzed the identified list of risks of climate change and determined the possibility of occurrence, the results of which are as follows:



	ate Change Risk and entification Results		Potential Impact	Probability of Occurrence
	Transition risk	Policy and legal	Increase in compliance costs to meet regulatory requirements	Low
Risks		Technology	Increase in operating costs owing to enhanced exploration of new technologies and research investments to meet low carbon emission requirements, as well as modifications to existing R&D projects and production equipment	Relatively High
		Market	Increase in production costs due to changes in raw material prices (e.g., energy, water) and emission and disposal requirements (e.g., waste disposal)	Relatively High
		Reputation	Potential reputational impact arising from response to stakeholder expectations for proactive action and increased transparency in disclosure on climate action	Low
	Physical risk	Acute	Extreme weather events disrupt daily production operations and supply chain disruptions resulting in reduced or disrupted production capacity	Low
		Chronic	Persistent hot weather due to climate change may result in unstable power supply	Low

	ate Change Risk and entification Results	Potential Impact	Probability of Occurrence
Opportunities	Products and services	Improvement on execution efficiency and profitability of outstanding products and reduction of product costs	Relatively High
	Resource efficiency	Improvement on utilization efficiency including energy and water resources, and reduction of operating costs	Relatively High
	Energy source	Increase in utilization of low emission energy/clean energy to reduce the risk of rising energy prices in the future	Low

At the same time, we have formulated the Special Severe Weather Emergency Plan for MicroPort Campus and the corresponding reporting process to improve the emergency response capability of the campus in dealing with emergencies under severe weather, effectively lowering and controlling the occurrence of safety incidents caused by climate change. During the Reporting Period, we organized drills to deal with severe weather, and improved the staff's emergency response capability.



Fostering Inclusive Culture and Growing with Talents

FOSTERING INCLUSIVE CULTURE AND GROWING WITH **TALENTS**

MicroPort believes that a diversified, equal and inclusive corporate culture can motivate employees' innovation, promote career development, and enhance corporate competitiveness. We have embedded this culture into the whole process of our employee career development, including recruitment, daily work, communication, training and promotion. We treat all employees equally, fully respect and protect their rights and interests. We also value the development of their knowledge and skills, encourage free association, create a healthy and safe working environment, hoping to build a harmonious, friendly, diverse, inclusive "MicroPort: One Big Family" to achieve mutual development.

KEY PERFORMANCE INDICATORS

- Total number of employees 9,435
- Percentage of female employees 48.19%
- Average training hours per employee 27.04 hours, 38% increase compared to last year
- Labor work injury rate 0.48‰

Contribution to the UN SDGs



Talent Attraction

As a global leading medical device company, MicroPort strives to build a global talent pool, therefore we recruit a diverse workforce worldwide through multiple channels. In MicroPort, all employees are equal, well-respected and valued regardless of race, gender, age, nationality, etc.

Talent Recruitment

Adhering to the stipulation of the International Labor Organization (ILO) and the principle of "Compliance and Equal Employment", MicroPort commits to developing fair and equitable hiring practices. We are committed to treating candidates equally regardless of nationality, ethnicity, gender, or religion. We also make sure that employees are treated fairly in all situations, including promotion and welfare. We have set up diversified recruitment channels, including internal reference, social recruitment, campus recruitment, and university-enterprise co-training, to absorb diverse talents from different backgrounds. We have also developed varieties of talent development strategies to support the diversification of our talent pool. As of the end of the Reporting Period, MicroPort has formed a diverse talent structure. Our employees come from different countries and regions, including China, the U.S., Europe, etc. In China, there are a total of more than 300 employees from 22 minorities, among which Zhuang and Manchu account for a large amount.


As of the end of the Reporting Period, MicroPort had a total of 9,435 employees, and the composition can be found as follows:





We strictly abide by relevant applicable laws and regulations of the locations where our business operates and have policies in place to protect the rights and interests of employees, including the *Employee Handbook*. We do not tolerate any form of forced or child labor. Once identified and verified, the Company will promptly report to local authorities and terminate the employment contract with the person concerned. In addition, we strictly implement personal information protection systems and policies of our global operations, incorporate requirements for protecting employees' personal information into the *Employee Handbook*, and pay attention to the processing and protection of employees' personal information.

During the Reporting Period, MicroPort received the Best Practice Award for Digitalization of Human Resources of Moka, the 2022 Global Attractive Employer of LinkedIn China, the 2022 NFuture Best Practice Employer for Digital Intelligence Innovation of Niuke, and the 2022 Extraordinary Employer of Liepin.

Case: 115 Training Camp Thousand Talents Program

The 115 Training Camp Thousand Talents Program is a featured campus recruitment program of MicroPort, which has been carried out for four consecutive years. The program aims to select outstanding talents from enthusiastic graduates who have potential and are determined to succeed. Via the program, management trainees are provided with opportunities to achieve career goals in MicroPort through intensive training and immersed program-based learning. In addition, we actively recruit talents from overseas universities and endeavor to turn "115 Training Camp" into a global talent development platform. In 2022, we recruited 121 management trainees, including 16 doctoral students, 105 master students, and 46 overseas returnees.

Case: University-Enterprise Co-Training Postgraduate Program

MicroPort integrates technical research with industrial engineering through the University-Enterprise Co-Training Postgraduate Program to cultivate highquality talents in the medical device industry. During the Reporting Period, we carried out universityenterprise co-trainings with the University of Shanghai for Science and Technology and Shanghai Jiao Tong University, providing graduates with opportunities to receive coaching and mentoring from both universities and enterprises. We introduced the industrial practice into university education and provided real application scenarios and practical experience for talent cultivation.





University-Enterprise Co-Training Postgraduate Program

Remuneration and Benefits

MicroPort is committed to ensuring non-discrimination and gender pay equity. We believe that a fair and scientific incentive system and an equitable, reasonable and generous compensation package can better help employees realize self-value. MicroPort has formulated *Salary Management Measures, Welfare Management Measures*, and *Leave Management Measures*. We have also developed an industry-competitive remuneration package and provided well-established welfare benefits to our employees. Moreover, we conduct annual collective wage negotiations and sign agreements with the Labor Union to protect the rights and interests of employees in accordance with the law and to ensure fair and equal treatment of employees.

During the Reporting Period, the employee turnover rate of MicroPort was 19.30%, basically in line with peer companies. The distribution is as shown below:







Based on the characteristics of different functions, we have established a salary scale benchmarking system that specifies different salary and incentive structures for different positions, such as monthly performance bonuses, technical subsidies and talent subsidies, etc. During the Reporting Period, we optimized the salary structure and further increased the salary ranges to attract outstanding talents. We have also established a long-term incentive mechanism, including pension funds, to retain core employees.

On top of statutory benefits, MicroPort has offered several additional employee benefits, such as supplementary housing funds, rental subsidy, employee physical examination, commercial insurance, wedding gift, and newborn welfare. To ensure the work-life balance of employees, we adopt flexible working hours for some positions. Employees are guaranteed to enjoy various holidays, paid leave, maternity leave and other holidays which are stipulated by national laws and regulations and the Company's policy. In addition, we provide employees with a comfortable and convenient leisure service environment and facilities to improve the work experience, including staff canteens, coffee bars, gymnasiums, etc.



Staff Canteen



Gymnasium



Barber Shop



Coffee Bar

MicroPort[®]



Grocery Store



Shuttle Bus



Library



Starbucks Coffee

Employee Communication

MicroPort emphasizes employees' communication and broadens communication channels and platforms to obtain feedback from employees. We have built several communication channels, including the employee hotline, meeting with top management, and the Woodpecker Platform, to guarantee mutual communication and information sharing. Employees are encouraged to make suggestions for the continuous improvement and optimization of the Company's management.

Welfare Facilities

Talent Development

We firmly believe that talent is the core driver of corporate development. We emphasize talent development and continuously deliver new talents to the medical device industry. MicroPort has built a comprehensive talent development system and developed a talent strategy of "One Check, Two Paths, Three Programs" to effectively cultivate talents in the industry, helping them achieve career aspirations.

One Check Managerial Talent Check

MicroPort carries out an annual management talent check, uses multidimensional methods to conduct a diverse talent assessment of the Group's core personnel, and identifies managerial talents at different stages.

Two Paths Dual-path of career development

MicroPort has designed a dual-path of career development of management talents and technical talents to encourage and guide employees on selecting the suitable path for their development based on career goals and interests.

Talent Strategy of MicroPort

Promotion and Development

MicroPort has established a "Two Career Paths and Eighteen Ranks" career development system to satisfy the career development needs of employees and build a high-quality talent echelon. We designed dual talent paths, namely, management talent and technical talent, conducting the principle of equal treatment to provide equal development opportunities for management personnel and professional technicians. There are six career categories with three levels (basic, middle and top). We also clearly state the job requirements for each career category and the promotion qualifications at each level. Employees can also switch to other development channels depending on their own personal development goals and the business needs of the Company.



Leadership Management Type

Programs **Three talents plans** MicroPort has set up targeted talent incentive plans to attract leading talents in global

Three

industries, and encouraged young engineers and technicians to promote technological innovation.

Professional Technology Type

MicroPort Two Career Paths and Eighteen Ranks Career Development System



Talent Training

MicroPort is committed to establishing a sound talent training system and building a learning-based organization. We have established a training system that embodies MicroPort's characteristics. In conformance with future business development, we have established four MicroPort training schools. We provide customized courses for all employees to help them improve their professional competencies.

• Earth-Down Leadership Academy (稷下企業領導力學院)

Earth-Down Leadership Academy aims to develop future leaders and build up the leadership pipeline of MicroPort. The CXO Classes, programs targeting middle and top managers of MicroPort's various functions, were launched to train and develop reserve cadres. The second Earth-Down Leadership Academy set up 10 CXO classes in 2022. Lecturers were composed of internal and external experts, covering all functions. In total, over 360 managers attended the classes.



Training of Earth-Down Leadership Academy

Training of Innovation Qualification & Competency Institute Innovation Qualification & Competency Institute (創新資質與能力學堂)

Innovation Qualification & Competency Institute focuses on enhancing employee's competence and talent development. The program is committed to building an all-around training base for specialized talents and a variety of promising junior management talents. It offers learning and development programs including new employee training, C-999 induction certificate, management channel promotion training and executive lectures.



Training of Innovation Qualification & Competency Institute

• Emerging Technology Knowledge & Action Institute(新興科技知行講習所)

Emerging Technology Knowledge & Action Institute is a multi-regional, cross-disciplinary academic exchange and medical solution promotion platform. Conforming concept of integrated knowledge and action, the Institute provide training and guidance to external doctors and internal staff on cuttingedge technology products and emerging services of the Company. In 2022, Emerging Technology Knowledge & Action Institute built a digital and professional education platform to further improve communication efficiency between clinical workers and engineers.

Culture & Philosophy Academy (文化&哲學講堂)

Culture & Philosophy Academy is a platform for brainstorming and sharing the corporate culture of MicroPort. Employees' empathy and resonance with corporate culture can be well promoted through indepth analysis of diverse culture, so that employees and the Company can develop and make progress together.

MicroPort's Four Training Schools



Training of Emerging Technology Knowledge & Action Institute



Training of Culture & Philosophy Academy



Case: C-999 Induction Certificate Program

The C-999 Induction Certificate Program is a learning and development platform for each level of staff. The program aims to improve the employees' qualifications and abilities needed for their positions and the understanding of the corporate culture. Employees can continuously improve their knowledge and skills through this program. Professional training is also provided to employees who want to switch positions within the company, supporting their horizontal development. During the Reporting Period, MicroPort continued to implement the C-999 induction certificate program, with a total of 1,027 C-999 induction certificates obtained, covering more than 6,500 employees.

Case: One MicroPort Committee Irvine Summit

Established in 2018, the One MicroPort Committee aims to fully mobilize the Group's resources for each business area and regional market under diversification and globalization, and to balance the common culture of the Group's management with the individual culture of regional operations. During the Reporting Period, the One MicroPort Committee conducted a summit in Irvine, California, U.S.A. through a combination of offline and online. This activity unifies participants' knowledge of the Group's strategy and overall situation, enhances mutual understanding among businesses, and creates conditions for better global resource deployment and business cooperation.

Case: Support Women Employees' Career

We focus on embracing the career development of female employees and have developed a series of initiatives to support their career development. We attach importance to the cultivation of women's work knowledge and skills, and encourage female employees at all levels to actively participate in career development courses to enhance their professional competitiveness and leadership. By the end of the Reporting Period, the number of female technical talent employees in our Professional Technology Type channel reached 1,814 in China. In the CXO class program at Earth-Down Leadership Academy (稷下企業領導力學院), the ratio of female trainees is around 50%. All of the internal lecturers of Earth-Down Leadership Academy (稷下企業領導力學院) are from the management group in MicroPort, of which about 40% are female lecturers.

In addition, we encourage employees to take external qualifications and continuing education. We provide learning resources and training on professional certificate examinations to employees. We also have an examination fee reimbursement mechanism to ease employees' burden of attending exams.

During the Reporting Period, the training participation rate of MicroPort was 90.70%, and each employee of MicroPort received an average of 27.04 hours of training, among which top and middle management employees' average training hours reached 35.85 hours per capita. The distribution of training hours per employee is as follows:

Training Participants by Gender









28.78 25.16 Male Female



Talent Care

Caring for our employees, we are devoted to creating a warm and harmonious working atmosphere and building a "people-oriented" corporate culture. We advocate thought freedom, encourage voluntary association, and support employees to join different associations ("Horizontal Organizations") related to their hobbies and specialties. Meanwhile, we have organized a variety of unique activities to enrich the lives of employees and enhance their cohesion and sense of belonging.

Freedom of Association

MicroPort complies with global laws regarding freedom of association and encourages employees with common interests and aspirations to associate freely, breaking the boundaries of departments and levels. MicroPort has 19 associations ("Horizontal Organizations") that employees can voluntarily join or leave, such as the Labor Union, Sports League, Volunteer Service Team, MicroPort Black Belt Association, MicroPort RocWing, etc., to make a free and equal connection. Horizontal Organizations stick to the principle of democratic management and open communication. As of the end of the Reporting Period, various activities held by Horizontal Organizations reached 269 and attracted 40,346 employees participated.

Part of the Associations ("Horizontal Organizations") of MicroPort



Women's Federation



Labor Union



Reading and Writing Club



Volunteer Service Team

MicroPort[®]



Sports League



Poetry & Wine Club

Case: The Labor Union Protects Employees' Rights and Interests

Adhering to the initial intention of "promoting the Company's development and safeguarding employees' interests", the Labor Union of MicroPort actively practices the Company's values and "MicroPort: One Big Family", with a total of more than 6,500 members in Shanghai. The Labor Union devotes to caring for employees and promoting the sustainable and harmonious development of MicroPort. The Labor Union guarantees the basic rights and interests of employees in accordance with the law, engages in collective wage negotiations and signs agreements with MicroPort every year. Moreover, a range of employee care and team building activities are carried out by the Labor Union, such as greetings to employees who work on holidays.

Colorful Employee Activities

We hold a variety of employee activities such as sports activities and holiday events, which are suitable for employees of all levels and ages, to enhance communication among colleagues and improve team cohesion.



Chinese New Year activity



Making dumplings



Outdoor farm activity



Street dance competition

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💽 MicroPort

Case: Care for Female Employees

We pay attention to the physical and mental health of female employees and offer them special care. For breastfeeding employees, we have set up nursing rooms at the workplace, along with a flexible working system to meet the living needs of female employees. In addition, MicroPort established the Women's Federation Organization in 2019. There are more than 4,600 members. The Women's Federation Organization safeguards the rights and interests of female employees and has held various special activities such as psychological lectures for career women, skincare and life storage skills training. The Women's Federation Organization hopes to guide women in MicroPort to promote the spirit of self-respect, self-confidence, self-reliance and selfimprovement.



Nursing Room

Safety Management

We attach great importance to the health and safety of our campus and employees, and have developed policies such as Management Policy for Production Safety Targets, Assessment Method for Production Safety Indicators, etc. During the Reporting Period, we fully implemented safety management to provide a secure working environment for our employees.

Management	Risk Control and
System	Contingency Plan
 Develop annual EHS (Environment, Health, Safety) plans, targets and performance indicators. Each department and subsidiary sign the EHS Target Responsibility Letter and implement EHS responsibilities. 	 Formulate the Security Risk Classified Management and Control Assessment Report, graded manage and control security risks, formulate risk analysis and commitment announcement procedures. Develop emergency plans on safety incidents, including the Comprehensive Emergency Plan for Safety Incidents and Emergency Rescue Site Handling Plan, etc.

Health and Safety

Strictly abides by relevant laws and regulations of each business operation location, MicroPort always puts employees' health and safety first, and constantly improves the safety management system. We have established a series of policies including the Policy for Production Safety Responsibility, Safety Management Policy for Chemicals and Policy for Occupational Disease Prevention Responsibility to specify the requirements for safety management, implementing work of occupational health and safety. We also pay attention to the health and safety of women employees and have established the Protection Policy for Female Employees, which requires the Company to adjust workloads according to female employees' physiological characteristics. It is forbidden to engage female workers in labor with Grade III or above physical labor intensity as stipulated by the Policy.

A Safety Management Committee has also been established to ensure full implementation of safety and health management policies, monitoring and continuous improvement of safety management policies and operational procedures. During the Reporting Period, both the Company's China operation and the overseas operation of CRM received certifications for ISO 45001 Occupational Health and Safety System. In addition, the China operation has been accredited as the Class 2 or Class 3 Enterprise of National Production Safety Standardization.

In 2022 Over **250** safety inspections were carried out, with a rectification rate of **98.7%**

Case: Shanghai MicroPort Identifies Potential Charging Risks

Shanghai MicroPort has identified major risks of charging devices through a secure and standardized selfassessment. After detecting the potential risks, the person in charge immediately organized a meeting with relevant parties, put forward the transformation plan, and conducted immediate rectification, eventually moved the charging device to other safe areas. In addition, we have strengthened the management of electric vehicles on campus to effectively control the risks.

Identification and Rectification of Training and Drills **Potential Risks** Establish annual Actively carry out safety inspection various safety plan, including daily training and drills to reduce safety risks. inspection, comprehensive inspection and special inspection.



Occupational Disease Prevention

In order to protect the occupational health of employees, MicroPort has set up an occupational disease prevention team to update the management system for occupational disease prevention regularly and carry out the work of occupational disease prevention. During the Reporting Period, there were no occupational disease cases or suspected occupational disease cases in MicroPort, and the labor work injury rate was 0.48‰ which the target was 2‰.



Safety Training and Drills

During the Reporting Period, we carried out several training sessions on safety for all employees, including annual safety training, fire safety training, new Production Safety Law training and traffic safety training. We organized more than 20 training sessions on AED first aid, enabling each employee to be equipped with the first aid knowledge of the "golden four minutes". For employees in special positions, we carried out training on chemical and hazardous waste management, annual training on safety for on-site construction personnel, etc. In addition, we also conducted over 10 EHS publicity activities, covering production safety and occupational disease prevention, etc., to comprehensively improve our employees' awareness of health and safety.



AED first aid training

During the Reporting Period, MicroPort has organized several emergency drills, including fire drills, chemical and hazardous waste spill accident treatment drills, typhoon and flood control drills, elevator fault drills, etc., to improve the ability of employees to respond to emergencies. In the past three years, there were no work-related fatal accidents recorded at MicroPort. During the Reporting Period, there were 14 work-related accidents, and the total number of working days lost due to work-related injuries was 176 days.



Fire Drills



Typhoon and Flood Prevention Drills



Chemical and Hazardous Waste Spill Accident Treatment Drills



Elevator Failure Drill



Undertaking Social Responsibilities and Building Harmonious Society



UNDERTAKING SOCIAL RESPONSIBILITIES AND **BUILDING HARMONIOUS SOCIETY**

MicroPort sticks to the concept of "Small Beginnings Lead to Great Miracles" and actively participates in various social welfare activities while pursuing commercial value. In 2022, MicroPort continued to invest in public welfare areas such as access and affordable healthcare, educational assistance, rural revitalization and community contributions, giving back to society with practical actions.

KEY PERFORMANCE INDICATORS

- Donations about USD 8.1 million
- Total time spent on voluntary work exceeded 383.50 hours
- The Swallow Program covered more than 1,300 county-level hospitals

Contribution to the UN SDGs



Access and Affordable Healthcare

Staying true to its original aspiration, MicroPort strives to provide high-quality medical devices and services to more patients, leveraging its professional advantages to give back to the society. During the Reporting Period, we developed affordable healthcare programs, including the Swallow Program (飛燕計劃) and Liangzhi Medical Care Support Platform(良 知良助平台), providing high-quality and affordable medical solutions for more patients worldwide. Meanwhile, we have strengthened the penetration of our products in overseas markets, striving to let more people benefit from our quality products and services.

Swallow Program 0

In order to improve patients' accessibility and availability of high-end medical devices with excellent quality and reasonable prices when they are seeking medical treatment in lower-tier hospitals, and achieve the vision of "Breaking Barriers to Help County Patients to Live Beyond 115 Years", the Group launched the Swallow Program in 2017 to help build a "Healthy China". The Swallow Program targets the majority of lower-tier county medical institutions and solidly develops the lower-tier county medical market, improves the accessibility and availability of medical device products in county regions and solves the difficulties of county patients "difficult" and "expensive" medical care, so that our goal of "where there is a family, there is a flying Swallow" can be ultimately realized.



The Swallow Program has leaped from treating 10,000 patients per year to treating 100,000 patients per year. Since 2021, we have implemented the "Swallow Heart Valve Action" plan, helping hospitals in county regions to build "Structural Heart Disease Diagnosis and Rehabilitation Centers", and helping nearly 100 patients to successfully transfer to tertiary hospitals and complete Vitaflow implantation. The Swallow Program has been awarded with the Shanghai Enterprise Management Innovation Award and China County Health Development Contribution Award for its contribution to primary medical institutions, practicing the brand concept of the Company - "A brand belonging to patients".

Liangzhi Medical Care Support 0

To improve the overall medical standard of county hospitals and carry out medical communication and mutual assistance programs, we have developed the online learning platform of Liangzhi Medical Care Support (良知 良助). Through Liangzhi Medical Care Support, the online courses produced by high-level doctors in higher-tier hospitals are delivered to doctors in county hospitals, through multi-dimensional and multi-level linked teaching such as online training, advanced training guidance, on-site teaching and remote diagnosis to county hospitals, helping primary care doctors to systematically learn the relevant knowledge of disease diagnosis and treatment. At the same time, the Liangzhi Medical Care Support could integrate medical technology resources, promote the connection of upper and lower levels of high-quality medical resources, and achieve the technical sinking and empowerment of the tertiary hospitals. As of the end of the Reporting Period, we have completed more than 110 online courses and arranged more than 30 doctors in county hospitals for further study through the Liangzhi Medical Care Support Platform, and we have also completed more than 50 offline on-site outpatient, surgery and other teaching activities.

We actively promote the application of medical device products in less developed regions overseas. In that way, patients around the world can use high-end medical devices to enhance their happiness and well-being. As of the end of the Reporting Period, the sales of coronary stent products have covered 69 overseas markets, among which, Morocco, Sudan, Saudi Arabia and other overseas markets are entered for the first time. Our balloon products had obtained 10 initial registrations in 6 countries or regions during the Reporting Period, and have been certified for commercialisation in 35 countries or regions accumulatively.

Case: The NUMEN[®] Coil Embolization System successfully completed first clinical implantations in Brazil

In October 2022, the first two clinical implantations of the NUMEN® Coil Embolization System, developed by MicroPort NeuroTech, were successfully completed in Brazil. After surgery, both patients showed significant improvement in symptom and quality of life. The NUMEN® Coil Embolization System impressed the patients with its excellent drilling ability and softness. Meanwhile, its excellent pushing and reliable release performance were highly appreciated by the doctors.



Rural Revitalization

We always focus on the public welfare of rural revitalization and continue to invest resources for rural revitalization. During the Reporting Period, we actively participated in public welfare activities such as educational assistance and agricultural product procurement to support rural construction and cultivate talents for rural revitalization.

Education assistance 0

Case: Sponsorship Program for Tibetan Single-Mother Families

In 2022, Shanghai MicroPort launched an educational assistance program and donated RMB1 million to provide help to single-mother families who have difficulties in supporting their families, which has benefited 249 students in total. In March 2023, Shanghai MicroPort scholarship distribution ceremony for children of single mother families in Aba County was launched by the local Women's Federation. Shanghai MicroPort actively undertake social responsibility, return to the society and feed the community. The kindness has blossomed into a flower of love, harmony and unity in Aba.

"Thanks to the loving enterprises like Shanghai MicroPort for not forgetting to help the poor and the needy when getting rich and doing business. Thanks to the relevant departments for their long-term care and attention to the disadvantaged groups like single-mother families. This let us feel the warmth of the Chinese family even during the sudden spring snow."

- Representative of the parents of the sponsored students: Luo Rang Zha Xi



Shanghai MicroPort scholarship distribution ceremony for children of single mother families in Aba County

Case: Hope Primary School Scholarship Program

The Company provided scholarships to outstanding students of two MicroPort's Hope Primary Schools in Shandong and Guizhou, continuously followed up on student developments, and offered scholarships for graduates who were admitted to universities.

0 **Rural Revitalization**

Rural Pairing Support

Since 2021, in order to help realize rural revitalization During the Reporting Period, we purchased RMB 2.82 million worth of local agricultural and sideline in aspects such as industry, society, education, and medical care and health, we have signed five-year products from Xingwen County and Aba County, pairing support agreements with five poverty-stricken Sichuan Province and Tengchong County, Yunnan villages, including Nujiang in Yunnan, Rikaze in Tibet Province, and distributed them to our employees as and Kashgar in Xinjiang. welfare to support rural development and construction.

Community Contributions

In 2022, we continued to carry out volunteer activities, such as citizen convenience services, environmental remediation, public welfare lectures, caring for disadvantaged groups, etc., so as to consistently promote the spirit of voluntary service and practice social responsibilities.

MicroPort Volunteer Service Team

To cultivate the volunteer service spirit of "Dedication, Friendship, Mutual Assistance and Progress" among employees, MicroPort established the MicroPort volunteer service team in 2008. The MicroPort volunteer service team, one of our horizontal organizations, aims to serve and contribute to society, promote solidarity and friendship, help one another, cultivate a culture of care, and make progress together. During the Reporting Period, the volunteer service team had more than 200 members and actively carried out voluntary activities such as promotion of morals and services to society. The MicroPort volunteer service team was awarded the "Top Ten Volunteer Service Group" in Zhangjiang Town, Pudong New Area, Shanghai.



Awarded scholarships to outstanding students of MicroPort's Hope Primary Schools

Agricultural Products Procurement



Environmental Renovation Activities of Establishment of the National Civilized City in Zhangjiang Town



Road Guidance

Case: Emerging Technology Knowledge & Action Institute(新興科技知行講習 所) and the MicroPort volunteer service team conducted public welfare lectures for residents

During the Reporting Period, the first aid squad jointly established by the Emerging Technology Knowledge & Action Institute and the MicroPort volunteer service team conducted public welfare first aid training lectures for community residents to teach first aid. The training adopted a combination of theory and practical operations to help the residents gain a deep understanding of the essentials of CPR and learn first aid skills.



First Aid Public Welfare Lecture

Community Caring 0

MicroPort preserves the excellent tradition of respecting and honoring the elderly, cares for the underprivileged and actively practices social responsibility, constantly giving back to society. During the Reporting Period, we organized activities in nursing homes for the elderly, and care for sanitation workers.

Elderly Care at Double Ninth Festival

On the Double Ninth Festival, MicroPort staff organized an Elderly Care activity to nursing homes for the elderly, accompanying and chatting with the residents, and gifting them items such as rice, noodles, oil, epidemic prevention materials, etc. We passed on knowledge on the prevention and treatment of cerebrovascular diseases to the nursing home residents, helping them to prevent cerebrovascular diseases in the future.



Visited the elderly on the Double Ninth Festival

Caring for Sanitation Workers

In 2022, when Shanghai was unusually hot in the summer, the volunteer service team donated a batch of salt soda water for Zhangjiang • Dongfang "peoplecaring station", which was distributed to the nearby sanitation workers, providing the sanitation workers with welcome relief from the summer heat.



Soda donation for sanitation workers

Appendix

Appendix I: HKEX ESG Reporting Guide Index

Subject Areas, As	spects, General Disclosures and KPIs	Disclosed in
A. Environmenta		
Aspect A1:	Emissions	
General Disclosure	 Information on: (a) The policies; and (b) Compliance with relevant laws and regulations that have a significant impact on the issuer. relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste. 	Green Operation
A1.1	The types of emissions and respective emissions data.	Green Operation
A1.2	Direct (Scope 1) and energy indirect (Scope 2) greenhouse gas emissions (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Green Operation
A1.3	Total hazardous waste produced and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Green Operation
A1.4	Total non-hazardous waste produced and, where appropriate, intensity (e.g. per unit of production volume, per facility).	Green Operation
A1.5	Description of emission target(s) set and steps taken to achieve them (e.g. per unit of production volume, per facility).	Environmental Management
		Green Operation
A1.6	Description of how hazardous and non-hazardous wastes are handled, and a description of reduction target(s) set and steps taken to achieve them.	Environmental Management
		Green Operation
Aspect A2:	Use of Resources	
General Disclosure	Policies on the efficient use of resources, including energy, water and other raw materials.	Environmental Management
	Resources may be used in production, in storage, transportation, in buildings, electronic equipment, etc.	Green Operation

Subject Areas, As	pects, General Disclosures and KPIs	Disclosed in
A2.1	Direct and/or indirect energy consumption by type (e.g. electricity, gas or oil) in total (kWh in '000s) and intensity (e.g. per unit of production volume, per facility).	Green Operation
A2.2	Water consumption in total and intensity (e.g. per unit of production volume, per facility).	Green Operation
A2.3	Description of energy use efficiency target(s) set and steps taken to achieve them.	Environmental Management
		Green Operation
A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency target(s) set and steps taken to achieve them.	Green Operations
A2.5	Total packaging material used for finished products (in tonnes) and, if applicable, with reference to per unit produced.	Green Operations
Aspect A3:	The Environment and Natural Resources	
General Disclosure	Policies on minimising the issuer's significant impacts on the environment and natural resources.	Environmental Management
		Green Operation
A3.1	Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them.	Environmental Management
		Green Operation
Aspect A4:	The Climate change	
Aspect A4: General Disclosure	The Climate change Description of the significant impacts of climate-related issues that have and may affect the stakeholders and the actions taken to manage them.	Climate Change



Subject Areas, As	pects, General Disclosures and KPIs	Disclosed in
Aspect B1:	Employment	
General Disclosure	 Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti discrimination, and other benefits and welfare. 	Talent Attraction
B1.1	Total workforce by gender, employment type (for example, full-or part- time), age group and geographical region.	Talent Attraction
B1.2	Employee turnover rate by gender, age group and geographical region.	Talent Attraction
Aspect B2:	Health and Safety	
General Disclosure	 Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards. 	Health and Safety
B2.1	Number and rate of work-related fatalities occurred in each of the past three years including the reporting year.	Health and Safety
B2.2	Lost days due to work injury.	Health and Safety
B2.3	Description of occupational health and safety measures adopted, and how they are implemented and monitored.	Health and Safety
Aspect B3:	Development and Training	
General Disclosure	Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities. Training refers to vocational training. It may include internal and external courses paid by the employer.	Talent Development
B3.1	The percentage of employees trained by gender and employee category (e.g. senior management, middle management).	Talent Development
B3.2	The average training hours completed per employee by gender and employee category.	Talent Development

Subject Areas,	Aspects, General Disclosures and KPIs	Disclosed in
Aspect B4:	Labour Standards	
General Disclosure	 Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labour. 	Talent Attraction
B4.1	Description of measures to review employment practices to avoid child and forced labour.	Talent Attraction
B4.2	Description of steps taken to eliminate such practices when discovered.	Talent Attraction
Aspect B5:	Supply Chain Management	
General Disclosure	Policies on managing environmental and social risks of the supply chain.	Supply Chain Management
B5.1	Number of suppliers by geographical region.	Supply Chain Management
B5.2	Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, and how they are implemented and monitored.	Supply Chain Management
B5.3	Description of practices used to identify environmental and social risks along the supply chain, and how they are implemented and monitored.	Supply Chain Management Distributor Manageme
B5.4	Description of practices used to promote environmentally preferable products and services when selecting suppliers, and how they are implemented and monitored.	Supply Chain Management
Aspect B6:	Product Responsibility	
General Disclosure	 Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labelling and privacy matters relating to products and services provided and methods of redress. 	Responsible Marketing
B6.1	Percentage of total products sold or shipped subject to recalls for safety and health reasons.	Post-Market Surveillan
B6.2	Number of products and service related complaints received and how they are dealt with.	Post-Market Surveillan
B6.3	Description of practices relating to observing and protecting intellectual property rights.	Intellectual Properties and Trade Secrets
B6.4	Description of quality assurance process and recall procedures.	Quality Approach
		Post-Market Surveillan



Subject Areas, As	pects, General Disclosures and KPIs	Disclosed in
B6.5	Description of consumer data protection and privacy policies, and how they are implemented and monitored.	Information Security and Privacy Protection
Aspect B7:	Anticorruption	
General Disclosure	 Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering. 	Business Integrity
B7.1	Number of concluded legal cases regarding corrupt practices brought against the issuer or its employees during the Reporting Period and the outcomes of the cases.	Business Integrity
B7.2	Description of preventive measures and whistle-blowing procedures, and how they are implemented and monitored.	Business Integrity
B7.3	Description of anti-corruption training provided to directors and staff.	Business Integrity
Aspect B8:	Community Investment	
General Disclosure	Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the communities' interests.	Access and Affordable Healthcare Rural revitalization
		Community Contributions
B8.1	Focus areas of contribution (e.g. education, environmental concerns, labour needs, health, culture, sport).	Access and Affordable Healthcare
		Rural revitalization
		Community Contributions
B8.2	Resources contributed (e.g. money or time) to the focus area.	Access and Affordable Healthcare
		Rural revitalization
		Community Contributions

Appendix II: Reference of Applicable Laws, Regulations and Policies

Laws and Regulations

Location	Chapter	Name
	Operating in Compliance and Developing in Order-Business Integrity	Law of Compe
	inceginy	Crimin
		Anti-m
	Operating in Compliance and Developing in Order-Responsible	Advert
	Marketing	Consu China
	Operating in Compliance and Developing in Order-Information	Cybers
	Security and Privacy Protection	Data S
		Person Repub
		Manag Securit
Mainland China		Traden
	Properties and Trade Secrets	Patent
		Law of Compe
	Operating More Eco-friendly and Protecting Our Environment- Environmental Management	Enviro China
	, , , , , , , , , , , , , , , , , , ,	Law of Impact
		Enviro of Chir
	Operating More Eco-friendly and	Law of
	Protecting Our Environment-Green Operations	Conser
		GB/T 2 Integra
		Greenh
		Report Industi

me of laws and regulations

v of the People's Republic of China Against Unfair npetition

ninal Law of the People's Republic of China

i-monopoly Law of the People's Republic of China

vertising Law of the People's Republic of China

nsumer Rights Protection Law of the People's Republic of na

persecurity Law of the People's Republic of China

a Security Law of the People's Republic of China

sonal Information Protection Law of the People's public of China

nagement Regulations on Protection of Information urity Level

demark Law of the People's Republic of China

ent Law of the People's Republic of China

of the People's Republic of China Against Unfair npetition

ironmental Protection Law of the People's Republic of na

of the People's Republic of China on Environmental act Assessment

ironmental Protection Tax Law of the People's Republic Thina

of the People's Republic of China on Energy servation and the Energy Policy

T 2589-2020 General Principles for the Calculation of grated Energy Consumption

Greenhouse Gas Emissions Accounting Methodology and Reporting Guidelines for Enterprises in Other Sectors of Industry (Trial)

MicroPort[®]

Location	Chapter	Name of laws and regulations	
	Operating More Eco-friendly and Protecting Our Environment-Green	Law of the People's Republic of China on the Prevention and Control of Solid Waste Pollution	
	Operations	Law of the People's Republic of China on the Prevention and Control of Air Pollution	
		Law of the People's Republic of China on the Prevention and Control of Noise Pollution	
Mainland China	Fostering Inclusive Culture and	Labour Law of the People's Republic of China	
	Growing with Talents-Talent Attraction	Labour Contract Law of the People's Republic of China	
		Regulations on Prohibition of Child Labour	
	Fostering Inclusive Culture and Growing with Talents-Health and	Production Safety Law of the People's Republic of China	
	Safety	Law of the People's Republic of China on Prevention and Control of Occupational Diseases	
	Operating in Compliance and Developing in Order-Business	Foreign Corrupt Practices Act (FCPA) of the US	
	Integrity	the Bribery Act of the UK	
Other places	Operating in Compliance and Developing in Order-Information	Safety General Data Protection Regulation (GDPR) of the EU	
	Security and Privacy Protection	The Health Insurance Portability and Accountability Act HIPAA of the US	

Location	Chapter	Name
	Operating in Compliance and Developing in Order-Intellectual	Defen
	Properties and Trade Secrets	Econo
		Unifor
		The Di
	Operating More Eco-friendly and Protecting Our Environment-Green Operations	The Ar
	Operating More Eco-friendly and Protecting Our Environment-Green Operations	The Cl
Other places	Operating More Eco-friendly and Protecting Our Environment-Green Operations	The Ha
other places	Fostering Inclusive Culture and Growing with Talents-Talent Attraction	The Fa
	Fostering Inclusive Culture and Growing with Talents-Health and	The Oc
	Safety	The Te US
		Article
		EU Cou
		The for safety
		The fif

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nd Trade Secrets Act 2016 of the US

omic Espionage Act 1996 of the US

orm Trade Secrets Act of the US

Directive on the Protection of Trade Secrets of the EU

American Energy Policy and Conservation Act of 1975

Clean Water Act of the US

lazardous Waste Management Act of the US

Clean Air Act of the US

Fair Labor Standards Act of the US

Occupational Safety and Health Act of the US

Tennessee Occupational Safety and Health Law of the

le 153 of Treaty on the Operation of the EU

ouncil Directive 89/391 in EU

ourth section concerning occupational health and of the French Labor Code

ifth part of the Italian Civil Code No. 81/2008

Internal Policy

Location	Chapter	Name of laws and regulations		Location
	Operating in Compliance	Risk Management System		
	Management	d Developing in Order-Risk anagement Risk Assessment Management Process		
		Internal Audit System		
	Operating in Compliance and	Code of Business Conduct and Ethics		
	Developing in Order-Business Integrity Compliance Manual Administrative Regulations on the Honest Practices of			
		-		
		Employees		
		Guidelines for Communication between Companies and National Public Officials		Mainland China
lainland China	And China Operating in Compliance and Developing in Order-Responsible Marketing Operating in Compliance and Developing in Order-Information Security and Privacy Protection	Subsidiary Logo System		Mainland China
		External Information Release Management Process		
		Social Media Account Application Management System		
		Standards on the Management of Packaging Design		
		Information Security Management Policy		
		Privacy Information Management Policy		
		Code of Practice on Information Security for Employees		
		Personal Information Protection Management Process		

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- ellectual Property Rights Manual
- ade Secret Management Regulations
- onfidentiality Agreement
- ave Agreement
- ality Manual
- rsonnel Management Control Procedure
- oduct Risk Management Control Procedure
- edback Control Procedures
- oduct Recall Management System
- pplier Management Rules
- ocurement Management Guide
- coming Inspection Management System
- Iministration Procedures for Clean Production
- anagement Procedures for Organizational Environment d Requirements for Interested Parties
- ocedures for the Identification, Evaluation and Control of vironmental Factors



Location	Chapter	Name of laws and regulations		Location	Chapter	Name
	Operating More Eco-friendly and Protecting Our Environment-Green Operations	Procedures for the Management of Energy Conservation Design			Fostering Inclusive Culture and Growing with Talents-Health and Safety	Syster Produ
	Operations	Procedures for Energy-Saving Procurement Management			Salety	Securi
	Operating More Eco-friendly and Protecting Our Environment-Green Operations	Regulations on Water Use Management	-			Assess Safety Chemi
	Operating More Eco-friendly and Protecting Our Environment-Green	Solid Waste Pollution Control Procedures	-			Manag
	Operations	Hazardous Chemicals Management System				Protec
		Hazardous Chemicals Control Process and Responsibilities		Mainland China		Occup
Mainland China		Procedures for the Prevention and Control of Water Pollution				Manag
		Noise Pollution Prevention and Control Procedures				Prever Impler
	Operating More Eco-friendly and Protecting Our Environment-Climate Change	Special Severe Weather Emergency Response Plan for MicroPort				Specia
	Change	Emergency Plan for Typhoon and Flood Control				Persor
	Fostering Inclusive Culture and Growing with Talents-Talent	Employee Handbook	-			Occup
	Attraction	Remuneration Management System				
		Welfare Management Regulations				
		Leave Management Regulations				

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- tem for Reporting and Investigation of Safety and duction Accidents
- urity Risk Classified Management and Control essment Report
- ety Production Objective Management System emical Safety Management System
- nagement Measures for Industrial Injury
- tection System for Women Workers
- cupational Disease Prevention Responsibility System
- nagement System for Occupational Health
- vention and Control of Occupational Disease and plementation Plan
- ecial Emergency Plan for Safety Incidents
- sonal Protective Equipment Management System
- cupational Health Education and Training System

