Chervon Holdings Limited CHERVON | 2285.HK

# 2024 ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT



# TABLE OF CONTENTS

CEO message
OVERVIEW
About Chervon & this report
Board statement
Our ESG goals & approach

BETTER TOOLS
Empower customer with innovation
Elevate total quality
Enhance user experience with service
Sustainable product

いたいので

BETTER WORLD	37
CREATE VALUE FOR STAKEHOLDERS	38
Grow together with our people	39
Responsible sourcing	48
Support our communities	51
GREEN OPERATION FOR A SUSTAINABLE FUTURE	53
Addressing climate change	54
Green operation	57
Green culture	64
BUSINESS RESILIENCE	65
Corporate governance	66
Full practice	68
APPENDIX	71



# CREATING POSITIVE IMPACTS, BUILDING A BETTER WORLD

Dear Shareholders, Partners, and Stakeholders,

As the Chairman and CEO of Chervon Holdings Limited, I am honored to present our 2024 Environmental, Social, and Governance (ESG) Report. This report not only outlines our progress in sustainability but also reflects how we, driven by innovation and responsibility, actively navigate global challenges to create positive social and environmental impact.

2024 has been a year of both challenges and opportunities. Despite global economic uncertainties, we have remained steadfast in our innovation-driven strategy, continuously enhancing product and service quality while advancing technology worldwide. Guided by our mission, "Better Tools. Better World.", we push the boundaries of our industry, leading the green revolution in power tools and outdoor power equipment to create greater value for both our consumers and our society.

### Strong Governance for Sustainable Growth

A robust governance framework is essential for advancing ESG initiatives. Our governance structure, encompassing risk management, strategic oversight, and performance monitoring, keeps us committed to sustainable progress. By employing thorough business practices, we continually improve our responsiveness to stakeholders' concerns..

We are dedicated to reinforcing governance, transparency, compliance, and ethical conduct, ensuring that all decisions reflect our corporate values and societal duties.

### **User-Centric Innovation to Deliver Superior Tools**

Chervon specializes in power tools and outdoor power equipment, offering end-to-end solutions from design and R&D to manufacturing, sales, and after-sales service. Committed to user-driven innovation, we leverage smart manufacturing and a global distribution network to deliver high-quality, high-performance, and user-friendly products.

Our products, including EGO, FLEX, SKIL, and DEVON branded products are now sold in over 100 countries, demonstrating our market influence and unwavering dedication to excellence.

### **Embedding Green Principles from Design to Production**

We aim to cut carbon emissions by 30% by 2030, driven by our green initiatives involving green products, green operations, and a green culture. Sustainability is at the heart of our design and innovation. As demand for eco-friendly products grows, we continue investing in green technologies. Advanced lithium battery solutions enhance performance while reducing energy consumption and eliminating emissions—reflecting our deep commitment to environmental responsibility. Our green commitment is demonstrated across the entire production process and is reflected in every detail. We optimize materials, promote renewable resources, and refine energy management to minimize waste and reliance on non-renewable energy. Several of our factories now run on solar power and geothermal heat pump systems, significantly lowering our carbon footprint.

### People First, Creating Shared Value

Our employees are our greatest assets. We foster a diverse, inclusive workplace that respects individuality while providing professional growth opportunities. Employee well-being is our priority, and we strive to provide a safe and healthy work environment for all our employees. Beyond our workforce, we uphold responsible sourcing, working with suppliers to meet sustainability standards. We are also committed to giving back to our society and community by encouraging employee volunteerism to actively fulfill our corporate social responsibility.

### Looking Ahead, Moving Forward

2024 has been a year of both challenges and opportunities.

Macroeconomic shifts, market competition, and supply chain complexities have tested our resilience and strategic focus. Yet, these challenges have only strengthened our commitment to innovation, operational excellence, and superior service. Through continuous R&D investment, we have launched cutting-edge products that meet market demands and drive industry progress.

I sincerely thank our team, partners, and stakeholders for your trust and support. Together, we will continue building a more sustainable and prosperous future. With our collective efforts, Chervon Holdings will remain a leader in the global tools industry—driving transformation, creating greater value for our customers, employees, and society, and making a lasting positive impact on the world.

Thank you.

Pan Longquan Chairman & CEO Chervon Holdings Limited



### CEO Message

Overview

Better World Business Resilience

**Better Tools** 

# OVERVIEW

About Chervon & this report Board statement

Our ESG goals & approach

CEO Message
Overview

►

dian to be a

វិធីកម្មន៍និតិតនាសិត្តិនេះសិត្តិតាម សិត្តិតាម សិត្តិតាម សិត្តិតាម សិត្

1

Better Tools Better World Business Resilience Appendix

# **ABOUT CHERVON**

Chervon Holdings Limited. (hereinafter referred to as " Chervon Holdings ", "Chervon", " the Company " and " its subsidiaries ", " the Group " and " we ") is a limited liability company registered in Hong Kong, and listed on the Hong Kong Stock Exchange ("HKEX") in 2021. We are a global total solution provider specializing in product development, manufacturing, testing, sales and after-sales service of power tools, outdoor power equipment ( "OPE" ) and related industries.

Chervon is committed to user-centric innovation. developing smart manufacturing and building a comprehensive sales and distribution network to provide global users with excellent products under popular brands. The Group has established broad and deep cooperation with many of the world's leading home centers. department chain stores, distributors and power tool manufacturers, and its products are sold in more than 100 countries around the world. Through in-house incubation and acquisitions, the Group has developed a wellrecognized brand portfolio, including EGO, FLEX, SKIL, DEVON, which comprehensively covers the industrial /professional and consumer power tool segment, as well as the premium and mass-market OPE segment.

### **Our Business**



### **Our Brands**



CEO Message

### Overview

About Chervon &

**Business Resilience** 



### Overview

Vision & Mission

About Chervon & this report

Board statement

Our ESG goals & approach

Better Tools

Better World

**Business Resilience** 

Appendix

# **Better Tools. Better World.**

Providing **superior products** to users worldwide through **continuous innovation**, we are determined to become a **global leader** in power tools and outdoor power equipment in the lithium-ion, intelligent and digital era.

**CHERVON**泉峰

# **AWARDS & RECOGNITION**

With unremitting investment in R&D and innovation, strong customer-centric value orientation, and continuous care for employees, society and stakeholders, Chervon has won recognition and awards from the government, industry, media and business partners, including:

- National High-Tech Enterprise
- National Green Factory
- National Industrial Design Center
- National Demonstration Enterprise for Green Design of Industrial Products
- Standardization Demonstration
   Enterprise of China Electrical Appliance
   Industry Association
- AAA-level Enterprise for Integration of Informatization and Industrialization Management System

- Jiangsu Province Smart Manufacturing
   Demonstration Factory
- Jiangsu Province New Energy Tools Engineering Technology Research Center
- Jiangsu Province Enterprise Technology Center
- Jiangsu Province Leading Manufacturing Enterprise
- Jiangsu Province Foreign-invested R&D Center
- Jiangsu Province Integrated Foreign and Domestic Trade Pilot Demonstration Enterprise
- Jiangsu Province Five-Star Cloud Adoption Enterprise
- Jiangsu Province Quality Credit AAA-level Enterprise
- Outstanding Enterprise of Jiangsu Province
- Top 100 Enterprises of Nanjing
- Waste-free Factory of Nanjing
- Water-saving Enterprise of Nanjing

- JD Group "Annual Rising Star Award"
- Lowe's 2024 "Innovative Partner"
- Amazon 2024 "Think Big" Award
- ACE Vendor of the Year
- Canadian Tire 2024 Excellence in Seasonal & Garden Innovation Award
- Capital and Statista Magazine: 2024 Most Innovative Company (FLEX)
- Heimwerker Praxis Magazine: 2024 Product of the Year (SKIL 3065 Cordless Drill)
- 2024 Plus X Innovation Award (FLEX)
- PTIA (Pro Tool Innovation Award) Product Award (SKIL)

### CEO Message

### Overview

## About Chervon & this report

Board statement

Our ESG goals & approach

Better Tools

Better World

**Business Resilience** 

# **ABOUT THE REPORT**

This is our fourth Environmental, Social and Governance report (hereinafter referred to as "this report", "ESG report"), which aims to present Chervon Holdings' management efforts, performance and progress in fulfilling its ESG responsibilities in 2024.

### Scope of the report

This annual report covers the period from January 1, 2024, to December 31, 2024. For clarity, some content may make references to previous prior years. Unless otherwise specified, the terms and key performance indicators referred to in this report shall be the same as those in Chervon Holdings' 2024 Annual Report.

### Basis of the report

This report is prepared with reference to the "Environmental, Social and Corporate Governance Reporting Guidelines" ( the "ESG Guidelines") published by the HKEX ,the Global Reporting Initiatives (GRI) standards and the United Nations Sustainable Development Goals (SDGs). It includes stakeholder communication, materiality analysis, data collection, report compilation, and management review to ensure compliance with materiality, quantitative, balance, and consistency principles.

Please refer to the appendix to this report for the content index with reference to the GRI standards ,the ESG Guideline and SDGs.

### Publication of the report

This report is written in both Chinese and English, published in electronic form, and can be downloaded from the website of the HKEX or the official website of the Company ( https://global.chervongroup.com ). If you have any comments or suggestions on the Company's ESG performance, or have any questions, please contact us at esg@cn.chervongroup.com

### CEO Message

### Overview

About Chervon & this report

Board statement

Our ESG goals & approach

Better Tools

Better World

Business Resilience



# **BOARD STATEMENT**

Chervon Holdings Limited has established a robust ESG governance framework, with the Board of Directors taking overall responsibility for the Group's Environmental, Social, and Governance (ESG) strategy and reporting. Key responsibilities of the Board include:

**Risk Management**: Identifying and assessing ESG-related risks and ensuring the implementation of effective risk management and control systems.

Strategic Oversight: Setting the direction, objectives, and performance metrics for the Group's sustainable development.

Performance Monitoring: Overseeing the identification and prioritization of key ESG issues, monitoring target commitments, and evaluating actual performance.

Integration of ESG Philosophy: Embedding ESG principles into the Group's overall strategy.

To strengthen its ESG commitments, the Board has appointed a dedicated Director, Ms. Zhang Tong, to oversee ESG planning, execution, and reporting. This Director supports the Board by managing ESG risks, tracking strategic objectives, and driving continuous improvement in ESG performance.

The Board remains dedicated to integrating ESG across all business operations, fostering a sustainable future for stakeholders, and creating long-term value.



CEO Message

### Overview

About Chervon & this report

Board statement

Our ESG goals & approach

Better Tools

Better World

**Business Resilience** 

# **OUR SUSTAINABLE DEVELOPMENT GOALS**

We sets goals to drive ESG progress, benefiting our associates, customers, suppliers and communities, as well as our Company.

Reduce carbon emissions by 30% <sup>1)</sup> (Scope I & II) by 2030





Optimize the design and development process, enhance the level of green design, improve product energy efficiency and repairability, increase the use of recycled materials, and reduce energy consumption during product development, testing, production and use

Continuously improve customer satisfaction by providing them with great and innovative products and services



Attract and retain outstanding talents, protect their rights and interests, motivate and guide them to grow together with the Company



Strengthen corporate governance capabilities to ensure sustainable development through sound and effective governance structure, authorization arrangements and risk control mechanism

Ensure full compliance with business ethics and data privacy regulations





### Overview

About Chervon & this report

Board statement

Our ESG goals & approach

Better Tools

Better World

**Business Resilience** 

# **OUR ESG JOURNEY**





CEO Message

**Business Resilience** 

management

# CHERVON ESG MANAGEMENT SYSTEM

Our ESG workflow is designed to seamlessly integrate sustainability into our core operations, driving meaningful impact across our organization.



CEO Message

### Overview

# **OVERSIGHT OF ESG**

We have established an ESG governance system that is collectively led by both the Board and our senior management levels.

While ultimate responsibility for the Company's ESG matters rests with the Board of Directors, we have formed the ESG Management Committee, chaired by Ms. Zhang Tong, a Board member. This Committee is tasked with developing the ESG strategic framework, formulating phased work plans, evaluating ESGrelated risks, and providing necessary support to the Board in overseeing the Group's ESG risk management and internal control systems.

The ESG Execution Team, which is composed of members from key operational functions gathers information and monitors the implementation of ESGrelated policies within each department, and reports back to the ESG Management Committee,



### **CHERVON**泉峰

# GLOBAL COMPLIANCE SYSTEM AND REGIONAL POLICY ADAPTATION

As we grow globally, compliance remains a key pillar of our sustainable development strategy. To address Europe's tightening regulations—such as the EU's CSRD (Corporate Sustainability Reporting Directive) and CBAM (Carbon Border Adjustment Mechanism) — we've established a dedicated regional response mechanism. This includes cross-functional policy research teams and a "headquarters-branch" interactive compliance framework, embedding policy insights into product and supply chains management, as well as reporting.

Going forward, we'll further refine our regional operations, turning regulatory obligations into opportunities for green innovation. This approach is in line with our commitment to "global operations and local coexistence," reinforcing our dedication to sustainable development.



CEO Message

### Overview

About Chervon & this report

Board statement

Our ESG goals &

# COMMUNICATION WITH STAKEHOLDERS

Chervon recognizes several key stakeholder groups—shareholders, customers, employees, suppliers, community, industry, and government that both influence and are influenced by our operations.

We are committed to developing diverse and accessible communication channels to better understand their needs and concerns, guiding our decision-making in a dynamic business environment.

	Stakeholders	Communication channel	Topics of concern	Overview
	Shareholders and Investors	<ul><li>Shareholders meeting</li><li>Information disclosure</li><li>Investor meeting</li></ul>	<ul><li> Operation and performance</li><li> Corporate governance</li><li> Environment and social responsibility</li></ul>	About Chervon & this report Board statement
ŶŶŶŶ	Employee	<ul> <li>Employee activity</li> <li>Performance appraisal</li> <li>Employee complaints</li> <li>Labor union</li> </ul>	<ul> <li>Protection of legitimate rights and interests</li> <li>Compensation and benefits</li> <li>Safe and healthy work environment</li> <li>Career development opportunities</li> </ul>	Our ESG goals & approach Better Tools
	Customer	<ul><li>Satisfaction survey</li><li>Service hotline</li><li>Business meetings</li><li>Service manager</li></ul>	<ul> <li>Solution and experience providing</li> <li>Product quality</li> <li>Responsiveness and good service</li> <li>Consumer rights protection</li> <li>Social and environmental responsibility</li> </ul>	Better World Business Resilience Appendix
	Supplier	<ul><li>Bidding and review process</li><li>Supplier meeting</li></ul>	<ul><li>Supply chain management</li><li>Fair play</li><li>Order and payment</li></ul>	
* ^*	Community	<ul><li>Community activity</li><li>Environmental protection</li></ul>	Social welfare	
Î	Government	<ul><li>Policies and documents</li><li>Information submission</li><li>Meetings and symposia</li></ul>	<ul> <li>Legal and operational compliance</li> <li>Industrial advantages</li> <li>Energy conservation &amp; emission</li> </ul>	
	Industry	<ul> <li>Industry research institutes and association exchanges</li> </ul>	<ul><li>Industry rules and standards</li><li>Industry collaboration and advancement</li></ul>	

CEO Message

# **MATERIALITY ASSESSMENT**

We identify and address ESG issues and opportunities through operational analysis and stakeholder engagement. Stakeholder feedback offers diverse perspectives that enhance our ability to monitor and respond to emerging challenges and opportunities.

We conduct an ESG materiality assessment every 2-3 years, with the latest update completed in 2023. This process included interviews with company executives and surveys of internal and external stakeholders. For detailed information on the process and results, please refer to the Company's 2023 ESG report.

### **Prioritized topics**

	Why it's important	Key impacted stakeholders						
Торіс		Shareholder	Employee	Customer	Supplier	Community	Government	Industry
Product & service quality	High-quality products and services build customer trust and contributes to a reputable business	$\checkmark$		$\checkmark$	$\checkmark$			$\checkmark$
Product innovation & IP Protection	Innovation and IP protection drive growth and maintain our competitive advantage	$\checkmark$	$\checkmark$	$\checkmark$				$\checkmark$
Business ethics	Operating ethically is the foundation of being a responsible business and a good corporate citizen	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	
Labor rights & interests	Respecting labor rights fosters a fair workplace and enhances employee satisfaction	$\checkmark$	$\checkmark$	$\checkmark$				
Sustainable products	Sustainable products meet eco-friendly demands and support long-term business success	$\checkmark$		$\checkmark$		$\checkmark$		$\checkmark$
Customer relationship	Strong customer relationships drive loyalty and sustained business growth	$\checkmark$		$\checkmark$				
Information and network security	Robust security protects data and maintains customer trust and reduce operational risk in a highly digitalized business world	V		V				
Environmental policy and system	Complying with regulations, and promoting sustainable practices that benefit both the environment and the business	$\checkmark$		$\checkmark$		$\checkmark$	$\checkmark$	
Corporate governance	Effective governance delivers better business results and improves public reputation	$\checkmark$	$\checkmark$		$\checkmark$			

### CEO Message

### Overview

About Chervon & this report

Board statement

Our ESG goals & approach

Better Tools

Better World

**Business Resilience** 

# **ESG REPORT FRAMEWORK**

Derived from our corporate strategy and ESG prioritization analysis, we have refined our ESG strategy and reporting framework to echo the Company's mission statement.

### Better Tools, Better World.

By providing better tools, we enhance efficiency and productivity for users, support sustainability with eco-friendly designs, and foster innovation across industries. Our high-quality, reliable products improve safety and directly benefit users, while also contributing to economic growth. Ultimately, we drive progress and create a positive impact on both local and global scales.

Our commitment to improving the world extends to our people and the planet also. By ensuring fair labor practices and enhancing employee well-being and community engagement, we strive to make a meaningful impact through responsible operations and community involvement. We uphold strong governance by maintaining transparency, ethical business practices, and strict compliance with regulations. This includes regular ESG assessments and stakeholder engagement to ensure we align with our mission and address emerging challenges effectively.

Together, these elements ensure that our mission not only drives business success but also contributes to a more sustainable and equitable world. CEO Message

### Overview

About Chervon & this report

Board statement

Our ESG goals & approach

Better Tools

Better World

**Business Resilience** 

CEO Message Overview Better Tools Better World Business Resilience Appendix

# **BETTER TOOLS**

At Chervon, we are committed to delivering cuttingedge tools that boost efficiency, enhance safety, and drive innovation. Our advanced designs not only elevate user performance, but also support sustainability and economic growth, making a positive impact globally. Within our strategy for sustainable development, we hold the belief that excellent products must benefit both users and the environment. This belief guides our definition of sustainable products, focusing on two core dimensions: optimizing user-centric performance and incorporating environmental responsibility.

### USER DIMENSION PERFORMANCE OPTIMIZATION AND VALUE CREATION

User needs are the core driving force behind product design. Focusing on health and safety, functional efficiency, and enhanced user experience, we ensure that our products not only meet users' core demands but also extend sustainable value.

### ENVIRONMENT DIMENSION FULL LIFE-CYCLE CARBON REDUCTION AND RECYCLE

On the environmental responsibility front, we concentrate on energy conservation, low-carbon transformation, and circularity, integrating ecological benefits into the very DNA of our product design.



# SYNERGISTIC COEXISTENCE: A NEW PARADIGM FOR SUSTAINABLE BUSINESS

User value and environmental responsibility are not separate paths, they can thrive together.

Consider our lithium-battery garden tool series: These tools, powered by cutting-edge battery technology, not only boost efficiency and user experience, but also cut electricity costs and reduce household carbon footprints.

Our battery pack platform, dual-voltage compatibility, and crossplatform adapters offer greater flexibility, enabling users to maximize the use of their existing battery packs across a wider range of compatible products. This reduces the need for additional purchases and facilitates product re-use.

By using simplified packaging, we not only reduce environmental impact but also lower costs, enabling us to offer more competitive prices to our customers.

Moving forward, we will strengthen our dual-dimension product innovation system. By integrating user needs analysis with environmental impact analysis, we will drive the evolution of sustainable products, staying true to our brand commitment to build a better world. Overview

CEO Message

Better Tools Better World Business Resilience

# APPLICATION OF DUAL-DIMENSION PRODUCT INNOVATION (CASE STUDIES)





### SKIL 12V/20V Flip Drill

Our innovative dual-head rapid rotation switch and dual quick-change chuck design streamline the process of changing working attachments, making it far less complicated and significantly boosting work efficiency.

With a dual-voltage capability of 12V and 20V, our tools cater to users across different battery platforms. This eliminates the hassle and costs of buying extra sets of batteries and chargers, enabling a more efficient use of resources.

### FLEX Table Saw

When using a table saw for continuous wood cutting, users typically don't turn off the machine between cuts, leading to periods of idle operation.

However, our new table saw features a smart shutdown function. It automatically turns off after each cut, saving energy and boosting the cutting efficiency by around 15% for each single charge



### EGO PC/PBT Deck Mower

In selected EGO lawn mower models, we've replaced traditional PP materials with PC/PBT super plastic. This change significantly boosts the strength and wear resistance of the deck while reducing environmental impact.

PC/PBT composite materials offer superior weather resistance, impact resistance, and wear resistance, performing more durably in harsh outdoor conditions. This further enhances the safety and longevity of the products.

Additionally, the production of PC/PBT materials consumes less energy and generates fewer emissions. Their high-performance characteristics reduce the reliance on coatings and additives. Coupled with well-established recycling technologies, PC/PBT materials effectively promote efficient resource circulation and support sustainable development. CEO Message Overview Better Tools Innovation Quality

Total Experience

Sustainable products

Better World

**Business Resilience** 

# INNOVATION, IS FUNDAMENTAL FOR VALUE CREATION

## EMPOWER CUSTOMER WITH INNOVATION

Our product solutions are driven by our deep understanding of our end-customers' needs. We leverage consumer insights to guide our technology development, ensuring that we deliver stronger performance, enhanced experiences, and more sustainable products.

## INNOVATION FROM THE USERS FOR THE USERS







Overview
Better Tools
Innovation

CEO Message

Quality

Total Experience

Sustainable products

Better World

Business Resilience

# ADVANCED PRODUCT DEVELOPMENT SYSTEM

Research and development has always been a cornerstone of our value chain, and we remain committed to investing in this essential function. Our robust R&D capabilities empower us to deliver innovative products and solutions that excel in performance and meet the most demanding needs.

# 1000+ R&D engineers globally

international team—comprising talented Our designers and engineers from China, Europe, and North America—collaborates within our R&D centers. blending their technical expertise in power tools and outdoor power equipment. We enhance our capabilities and outcomes through Integrated Product Design and Development (IPD), TRIZ (Theory of Inventive Problem Solving), model V and Lean design, employ quality management methodologies such as Six Sigma, QFD (Quality Function Deployment), FMEA (Failure Mode and Effects Analysis). Furthermore, our extensive internal training programs ensure the ongoing development and expertise of our technical professionals.

### Overview Product development lifecycle Better Tools User, market insight Product **Product line** and demand definition strategy Innovation discover Product Quality Market Research and Development development Service Full life cycle Product Go-to-Market verification Sustainable management products Better World **Business Resilience** Appendix

CEO Message

CHERVON 泉峰<sup>®</sup>

# **OUR INNOVATION FOCUS**

### **INDUSTRY-LEADING BATTERY, MOTOR, AND ELECTRONIC CONTROL** MANAGEMENT **TECHNOLOGY**

We specialize in battery product technology, combining advanced structures, innovative materials, and smart algorithms to optimize battery, motor, and control system performance, ensuring efficiency, safety, and reliability for an exceptional user experience



is activated by revolutionary induiting hatten will be white and successful which every be phase sharelies state (a) that const. performance, and con litre. larges of hilk since (maken level and ye and he had been first out of the had a second

### **TECHNICAL ADVANCEMENTS**

The fundamental technical study in aerodynamics, kinetodynamics, vibration and other related fields significantly enhances our product performance and improve user comfort.





### **AUTONOMOUS**

We are exploring AI, machine vision, and IoT technologies to keep up with emerging trends and enhance user experience.

CEO Message

Overview

Better Tools

Innovation

Quality

Service

Sustainable products

Better World

**Business Resilience** 

Appendix



### **ADDRESSING USER'S NEED**

A small feature can make a significant difference. We focus on innovating in these areas to ensure that our product is as user-friendly as possible.



's losi tadati di pistezan

**BETTER SERVE** 

**PROFESSIONALS** 

imational damblish

We design efficient, durable power and OPE tools, optimizing performance and reliability for long-lasting use.



conditions, our tools tackle challenges with

### EXPANDING THE HORIZONS FOR USERS

meet the passions and needs of our





### **ENVIRONMENT-**FRIENDLY

We strive to continuously optimize the use of technology and materials to reduce energy use, cut pollution, and enhance recyclability, minimizing our environmental footprint.

**CHERVON** 泉峰<sup>®</sup>

# **PRODUCT AWARDS**



### **SKIL 20V BL DD 3065**

Heimwerker Praxis Magazine 2024 "Product of the Year"

Que Choisir Magazine "Best Choice"





2024 PTIA award PTIA **OOL INNOVATION AWARDS WINNED** 

EGO PGX **Commercial Charging System** 







2024 Red dot award 2023 PTIA award



SKIL Brushless 20V 6 in. **Telescoping Pruning Saw** 



Overview

**Better Tools** 

CEO Message

Innovation

Quality

Service

Sustainable products

Better World

**Business Resilience** 

# PATENT MANAGEMENT AND PROTECTION

At Chervon Holdings, we're passionate about pushing the boundaries of innovation and protecting the ideas that drive us forward. We take pride in safeguarding our own intellectual property while respecting and valuing the creativity of others. Our robust "Intellectual Property Management System" ensures that we not only protect our innovations, but also foster a culture of respect and awareness around intellectual property.

From research and development to production, sales, and beyond, we integrate intellectual property management into every aspect of our business. Our dedicated patent team is involved in each project, identifying potential risks and ensuring that our innovations are well-protected at every stage. We align our research efforts with our business goals and product strategies, actively exploring new ideas and securing patents to stay ahead of the curve.

We also believe in celebrating and rewarding creativity. By encouraging our employees to innovate and recognize their contributions with rewards, we drive technological advancements and foster a collaborative environment. This commitment to innovation propels our success and also strengthens our position in the industry.



### As of 2024/12/31

2271 Total patents valid

**1086** Invention patents valid

4204 Total patents granted

# **1518** Invention patents granted

CHERVON 泉峰<sup>®</sup>

# **ELEVATING TOTAL QUALITY MANAGEMENT**

### FULL LIFE CYCLE QUALITY MANAGEMENT



### Design

During the R&D process of new products, we fully evaluate and test product safety to ensure compliance with relevant quality and safety standards.

### Manufacturing

Relying on the Group's manufacturing and R&D capabilities with significant experience, we have established a professional testing center, which can undertake a series of inspections for safety assessment, certification and quality testing.

### Emergency

To prevent and address potential quality and safety issues during the product manufacturing and after-sales process, we have established several emergency plans and measures and regularly conduct drills and training for employees to reduce product safety and quality risks. At Chervon, quality is our top priority. Leveraging our advanced R&D and production capabilities, we have established a stringent internal control system to uphold high standards across our entire product range. From essential components to finished models, we ensure each product offers a secure, effective, and user-friendly experience. This dedication to quality is evident in our compliance with international safety, electromagnetic compatibility, and environmental regulations. Supported by our ISO9001 system, we maintain these benchmarks through all phases—design, development, production, and after-sales service. We also conduct thorough third-party tests and certifications to guarantee product excellence. Clear product packaging and instructions keep consumers informed, and we are subject to market quality supervision and sampling tests.

We are committed to product safety and strictly follow recall and after-sales management regulations in all markets where our products are sold. In 2024, we have one product recall through the U.S. Consumer Product Safety Commission (CPSC) due to health and safety concerns. This recall did not result in any fines, penalties, or warnings. It involved the SKIL battery pack (model BY8708-00), manufactured between November 2019 and April 2021, which posed a potential fire hazard under certain conditions. In December 2024, the CPSC officially notified consumers to stop using the affected product immediately and contact us for a refund or replacement. A total of approximately 63,000 units were subject to recall (about 0.2% of our total products sold in 2024), with around 3,000 units returned in 2024.



The new testing center, established in 2022, underwent further upgrades in 2024, enhancing its software, hardware, and accreditation capabilities. It also successfully launched the Laboratory Information Management System (LIMS)

### CEO Message

Overview
Better Tools
Innovation
Quality
Service
Sustainable

products

Better World

**Business Resilience** 

# **INDUSTRY LEADING TESTING CAPABILITY**

Chervon Test Center was established in 1997. It has the industry's top anechoic chamber and the largest lawn mower projection test chamber. It has a full set of safety testing capabilities for riding lawn mowers, as well as testing rooms for safety testing, electronic testing, battery and BMS testing, load testing, environmental testing and operational testing. The Testing Center is the first lab qualified as a UL CTDP (Client Testing Data Program) in mainland China for Power Tools and has achieved CNAS accreditation (China National Accreditation Service for Conformity Assessment), according to IEC/ISO 17025. In the Testing Center, we have a team of internationally and professionally recognized testing engineers, who have accumulated solid expertise and have been participating in related standards development on both national and international levels. We are engaged members of standard/technical committees, such as GB SAC/TC 68, IEC TC 61 and UL STP 745, 2595 & 62841-1.

### CEO Message

Overview
Better Tools

Innovation

Quality

Service Sustainable products

Better World

Business Resilience

# **USER SAFETY AND HEALTH**

We prioritize user safety and health in our product development and manufacturing. Through rigorous quality control, we ensure that our products are safe to use. We also focus on the health benefits of our products. We believe these details enhance performance and provide a healthier, and a more enjoyable user experience.

### Fatigue

Efficiency and lightweight design reduce user fatigue. Our Devon lithium-electric wrench for scaffolding reduces bolttightening time from 15 seconds to 1 second, boosting efficiency and reducing fatigue for the professional users.

### Vibration

Our patented suspension design enhances comfort and reduces fatigue during use, while minimizing the risk of battery failure from vibration. Our 850Nm and above wrenches now all feature a standard antivibration system.

### Dust

To meet the demand for dust-free operations, our professional tool brand has introduced Class L level AC vacuum cleaners and portable lithium-electric vacuums. Many of our products also feature dust extraction hoods, dust bags, or vacuum interfaces to minimize dust impact.



### Noise

Compared to traditional fuel-powered products, our lithium-electric tools are significantly quieter. Thanks to our advanced motor and electronic control technology, we continue to deliver quieter products.

### Tripping

Introducing lithium-electric products as alternatives to corded or pneumatic ones can significantly reduce tripping hazards in the workplace.



### CEO Message

Overview

### **Better Tools**

Innovation

### Quality

Service

### Sustainable products

Better World

### **Business Resilience**

# ENHANCE USER EXPERIENCE WITH SERVICE

We provide our customers with not just products, but complete solutions to their problems, along with a seamless and comprehensive service experience. Our customer service cover direct customers and end-users, addressing their diverse needs and concerns.

To better serve our global customers, we've set up subsidiaries and offices in key markets. Our customer service teams quickly gather feedback and coordinate with R&D, production, and sales departments to provide efficient, one-stop solutions.

This system helps us promptly address customer needs and issues, boosting customer satisfaction and loyalty. We've established a comprehensive service management system with a multi-channel feedback network for thorough and responsive customer support.

In North America, we utilize Salesforce's CRM system, a leader in cloud technology and security, to manage our service processes and ensure prompt resolution of user issues.

Our workflow and management are centered around customer satisfaction, which remains our primary goal. We regularly train our customer service teams, authorized service centers, and third-party providers to enhance their skills, while continuously optimizing our CRM system to improve service efficiency.

After each after-sales service, we send user satisfaction surveys to gather feedback and continuously improve our service. Our dedicated quality team reviews after-sales data in the CRM system, tracks quality issues, facilitates internal improvements, and implements corrective actions to prevent future re-ocurrance of problems. We also use closed-loop issue management to provide actionable improvement suggestions to our product departments.

In 2024, we didn't receive any material complaint on our product or service provided.



Ship and repair

After-sales Service Channels

Manufacturer replace/repair

### CEO Message Overview Better Tools

Quality

Innovation

Service Sustainable products

Better World

**Business Resilience** 

# ENHANCE USER EXPERIENCE WITH SERVICE



To better serve our customers and enhance product understanding, we have organized a series of in-depth EGO training sessions across various regions. These sessions are designed to equip our service teams with the necessary skills to better diagnose machine issues and provide appropriate solutions.

By ensuring our teams are well-trained, we are able to respond more quickly and effectively to customer needs, ultimately improving the overall user experience. This initiative allows us to deliver faster resolutions, minimize downtime, and enhance customer satisfaction.







Overview
Better Tools

Innovation

CEO Message

Quality

Service Sustainable

products

Better World

**Business Resilience** 



# SUSTAINABLE PRODUCTS

CEO Message

Better Tools

Innovation

Overview

Our sustainable product aims to minimize environmental impact across every stage of its life cycle—from initial design to production, use, and eventual disposal.

We prioritize green design, focusing on energy-efficient solutions and the use of renewable energy. We are piloting the integration of green design principles and standards in certain product categories, with plans to gradually expand their application.

Through the adoption of green manufacturing processes, we ensure that production is as eco-friendly as possible, reducing waste, conserving resources, and lowering emissions. (more to be found in <u>Better World- Green Operation</u>)

Our packaging is designed to be more compact and efficient, minimizing resource consumption while optimizing user experience.

Even after the product reaches the market, we continue to focus on its environmental impact. We emphasize durability, repairability, and recyclability, extending the product's lifespan and reducing the need for frequent replacements. At the end of the product's life, when disposal is required, we partner with third-party organizations to facilitate the recycling of the product or components. This ensures we provide a long-lasting, high-performance product that helps reduce overall environmental impact.

By considering every phase—from design to disposal—we create products that not only reduce carbon footprints but also promote a circular economy through recycling and reuse. Our commitment to sustainability enables our customers to make responsible, eco-conscious choices while enjoying superior quality and efficiency, all contributing to a healthier planet.

Service Sustainable products

Quality

Better World

**Business Resilience** 

# HELP CUSTOMERS REDUCE ENVIRONMENTAL IMPACT



We strive to lead the OPE industry transformation and build a better world by providing greener products

EGO is a global leader in electric outdoor power equipment, delivering an exceptional experience with efficiency, convenience, and a commitment to quiet, clean performance. At Chervon, our OPE business is powered entirely by green energy (lithium-ion batteries), offering zero emissions, low noise, minimal vibration, and effortless maintenance—benefits that make a real difference to the environment.

Total carbon reduction of consumers by using our EGO brand mower and snow blower, is estimated to be 270K ton  $^{1)}$  in 2024.





### 1) Assumption:

- Fuel consumption for fuel tools is taken from industry averages
- Annual usage time is based on internal estimates
- CO<sub>2</sub> produced per liter of oil is taken from an industry average

# HELP CUSTOMERS REDUCE ENVIRONMENTAL IMPACT

### We strive to lead the OPE industry transformation and build a better world by providing greener products

That means we do not only launch green energy products under our brand, but also help other brands shifting from gas to lithium-ion batteries with our platform and technology. Overview
Better Tools
Innovation
Quality
Service
Sustainable

CEO Message

products

Better World

**Business Resilience** 

Appendix

**CHERVON**泉峰<sup>®</sup>

# HELP CUSTOMERS REDUCE ENVIRONMENTAL IMPACT



### **LESS CHEMICAL**

Compared to conventional chemical cleaning methods, the SKIL electric drain snake is more efficient, and promotes water conservation. It is also safer for both users and the environment. Unlike chemical solutions, which can cause environmental pollution, the electric drain snake provides a cleaner, and more eco-friendly alternative.



Overview
Better Tools
Innovation
Quality
Service

CEO Message

Sustainable products

Better World

**Business Resilience** 

# **MATERIAL INNOVATION**



### Material

Electric power tools and outdoor power equipment utilize lithium battery cells, electronic components, and a variety of metal and plastic materials.

We've built a comprehensive management system that spans from raw material selection to process optimization, driving our green transition in three key aspects:

**Performance First:** We select materials based on their ability to meet our high safety and performance standards, guaranteeing users optimal efficiency and a positive experience.

**Environmental Safety**: We follow strict material regulations such as, among others, RoHS, REACH, the EU's POPs Regulation, and the U.S. Toxic Substances Control Act, and we're always pushing our environmental standards higher.

**Green Alternatives**: We're using more PCR materials, replacing spray painting with powder coating, and investigating alternatives to suppliers using blackening, paint, and ink. We're also exploring renewable resources like PC/PBT super plastics and testing biodegradable lubricants and eco-friendly greases.

Through continuous optimization of material application solutions, we are committed to providing products that are safe for users and environmentally friendly, driving the sustainable development of our industry. CEO Message

Overview

**Better Tools** 

Innovation

Quality

Service

Sustainable products

Better World

**Business Resilience** 

# LESS IS MORE: PACKAGING OPTIMIZATION

Our product packaging consists primarily of outer cartons, color boxes, inner linings, instruction manuals, and plastic bags. Through more compact and optimized designs, we strive to minimize the consumption of packaging.

In 2024, we made significant progress in packaging optimization and innovation, with an aim of enhancing our packaging engineering capabilities, minimizing environmental impact, and supporting our sustainability objectives. We conducted training sessions internally with over 78 person-time and actively engaged in industry-leading exhibitions, significantly boosting our packaging team's expertise. On the technical front, we established robust inspection capabilities for corrugated materials, ensuring both quality and environmental standards. We also updated our design guidelines and streamlined our packaging design and testing processes for greater efficiency.

Our efforts in adopting high-performance materials and innovative designs led to a reduction of 546 tons in paper usage for packaging in 2024, with a total consumption of around 32 thousand tons of paperbased packaging materials. Moving forward, we remain committed to exploring green packaging solutions and promoting resource recycling to further our sustainable development efforts.

### Notes :

- 1. Restate: in our 2023 ESG report, the annual paper-based packaging materials consumption was 16 thousand ton, should be corrected to 20 thousand ton.
- 2. Main reason for packing material increase is the enlarged production scale.

### Hardware support

In 2024, the Company augmented its capabilities by introducing equipment such as tear strength, compression and burst testers, thereby establishing a robust packaging material testing capacity and providing solid hardware support for material inspection.



### **Box-shape improvement**

We refined the Flex sanders' accessory box design, reducing its size. This optimization allowed us to increase the number of units per pallet from 84 to 144, thereby significantly boosting operational efficiency.

### **Plastic reduction**

Producing 1kg of PET plastic uses 6kg of oil, emits 2-3kg of CO<sub>2</sub>, and generates 2kg of wastewater. Plastic waste takes over 100 years to decompose. In 2024, we optimized designs to remove and reduce over 7,000 kg of plastic liners.

Carton optimization

We've redesigned multiple product cartons

to a one-piece folding structure. This

gluing step, we've eradicated seam

hiked crush strength by 20-30%.

change conserves paper and boosts the

carton's crush resistance. By ditching the

adhesive issues. For instance, with the SKIL

C2011, we've cut paper use by 10-20% and



**CEO** Message

Overview

Better Tools

Innovation

Ouality

Service

Sustainable products

Better World

**Business Resilience** 




# BETTER WORLD

GO

Our goal is to drive positive change and create a lasting impact, not only by delivering exceptional products that enhance lives and work, but also by actively supporting people and the planet.

CEO Message Overview Better Tools **Better World** Business Resilience Appendix

Climate change Green operation Green culture Business Resilience Appendix

**CEO** Message

Overview

Better Tools

**Better World** 

Our people

Responsible sourcing

Our communities

# **CTREATE VALUE FOR STAKEHOLDERS**

Beyond serving consumers, we aim to create value for all stakeholders—employees, society, and our supply chain by achieving mutual benefit through employee engagement, career development opportunities, promoting fair practices, supporting community development, and fostering strong, ethical partnerships. This approach encourages active participation in the Company's sustainable growth objectives and contributes positively to the broader community and stakeholders.

### **GROW TOGETHER WITH OUR PEOPLE**

Chervon upholds a "people-oriented" approach, attracting diverse, likeminded talent from around the globe. Despite our varied cultural backgrounds and experiences, we share a common ambition. In a culture of equality and respect, we collaborate to create value for our customers and achieve our individual and collective goals.



						CEO Message
648	1		> 1/3		ſ	Overview
Total empl	oyee	of our g	lobal workforce has more than 5 ye		us for	Better Tools
18	861		39	)%		Better World
employees c		2024	employees a			Our people
	<b>93</b>	8	<b>30%</b> employees	received tra	aining	Responsible sourcing
employees pro	moted in 20	JZ4				Our communities
Partnered witl	h <b>20</b> u	niversities/co	llege for campus/in	tern recruiti	ment	Climate change
			5 1			-
	Total em num	nployee	5 1	Employee rat	turnover	Green operation
	Total en	nployee		Employee	turnover	
	Total em num	nployee ber	Global total	Employee rat	turnover æ	Green operation
Global Total	Total em num 2023	nployee ber 2024		Employee rat 2023	turnover te 2024	Green operation Green culture Business Resilience
Global Total Male Female	<b>Total en</b> num <b>2023</b> 6,173	nployee ber 2024 6,481	Global total	Employee rat 2023 30%	turnover te 2024 24%	Green operation Green culture
Global Total Male	Total em num 2023 6,173 3,757	<b>2024</b> 6,481 3,938	Global total Male	Employee rat 2023 30% 32%	turnover 2024 24% 26%	Green operation Green culture Business Resilience
Global Total Male Female	<b>Total em</b> num <b>2023</b> 6,173 3,757 2,416	<b>2024</b> 6,481 3,938 2,543	Global total Male Female	Employee rat 2023 30% 32% 27%	turnover 2024 24% 26% 22%	Green operation Green culture Business Resilience
Global Total Male Female Full-time	<b>Total em</b> num <b>2023</b> 6,173 3,757 2,416 6,060	ployee           2024           6,481           3,938           2,543           6,340	Global total Male Female Age 20-40	Employee rat 2023 30% 32% 27% 38%	turnover e 2024 24% 26% 22% 32%	Green operation Green culture Business Resilience
Global Total Male Female Full-time Part-time	Total em num 2023 6,173 3,757 2,416 6,060 113	apployee         ber         2024         6,481         3,938         2,543         6,340         141	Global total Male Female Age 20-40 Age 40+	Employee rat 2023 30% 32% 27% 38% 14%	turnover 2024 24% 26% 22% 32% 11%	Green operation Green culture Business Resilience
Global Total Male Female Full-time Part-time Age 20-40	Total em num 2023 6,173 3,757 2,416 6,060 113 4,088	pployee         2024         6,481         3,938         2,543         6,340         141         4,333	Global total Male Female Age 20-40 Age 40+ China	Employee rat 2023 30% 32% 27% 38% 14% 32%	turnover e 2024 24% 26% 22% 32% 11% 20%	Green operation Green culture Business Resilience

CHERVON 泉峰<sup>®</sup>

## SAFEGUARD EMPLOYEE'S RIGHTS AND INTERESTS

Chervon is committed to protecting employee rights in line with local laws

We respect employees' freedom of choice and prohibit withholding identification, collecting deposits, forced labor, or non-payment. Any adjustments to working hours or positions require employee's consent and appropriate compensation or leave. Employees wishing to resign should follow established procedures, and we maintain an internal monitoring system with contact details for reporting violations.

We strictly adhere to laws such as the National Law on the Protection of Minors and the Regulation on the Prohibition of Child Labor, ensuring no employment of individuals under the age of 18. Our hiring process includes thorough vetting, and any discovery of child labor calls for immediate rectification and accountability.

All security personnel are trained to understand our human rights policies for protecting employee rights.

In 2024, we did not encounter significant non-compliance issues related to compensation, hiring, working conditions, equal opportunities, forced labor or child labor regulations.



### **DIVERSITY, EQUAL OPPORTUNITY AND ANTI-DISCRIMINATION**



Chervon fosters a diverse and inclusive team culture, ensuring that every employee feels respected, supported, and valued. We celebrate differences in gender, age, race, and cultural background, and actively oppose all forms of discrimination and unequal competition. Our commitment includes equal employment opportunities and preventing harassment and inappropriate behavior.

We strive to create a workplace where everyone can thrive and succeed. As of December 31, 2024, we employed 11 individuals with disabilities. We also place great emphasis on the rights and needs of female employees by providing maternity and parental and nursing leave, nursing rooms, and support for work-life balance.

# Overview Better Tools **Better World** Our people Responsible sourcing Our communities Climate change Green operation Green culture **Business Resilience**

**CEO** Message

### TALENT ATTRACTION AND RETENTION

#### Recruitment

Chervon hires to fuel our growth, prioritizing candidates based on integrity and ability. We draw talent from a wide range of sources, including headhunting, job boards, and referrals.

Dedicated to fairness, we ensure equal opportunities for everyone. regardless of gender, age, nationality, or beliefs. By continuously enhancing our recruitment training and practices, we attract diverse talent that drives our success.

In 2024, we strengthened our employer brand and partnered with universities to launch expert lecture programs, earning positive feedback from faculty and students. While giving back to society, we also built a strong foundation for campus recruitment.

We provided structured training for interviewers, achieving a 96% completion and certification rate for online learning. By continuously tracking interview feedback, we are refining our enablement process to ensure a more efficient and sustainable talent pipeline.

#### **Compensation and Benefits**

We design and implement competitive compensation programs to attract and retain top talent, ensuring fairness and market alignment. Our rewards include base salary, performance-based bonuses, and diverse benefits like social insurance, interest-free loans, staff housing, and transportation subsidies. We also offer paid leave, parental support, regular health checkups, and team-building activities to support and inspire our employees.

In 2024, the company convened an Extraordinary General Meeting (EGM) and approved the Share Scheme and the Scheme Mandate Limit. Moving forward, the Board will grant shares at appropriate times to further enhance the incentive mechanism, unlock employee potential, and drive long-term shared success.

#### **Employee Care and Smooth Communication**

We prioritize employee communication and care, fostering a work environment of equality. respect, and harmony. We focus on enriching employees' lives through cultural activities and continuously enhance our corporate services and welfare policies. By actively listening to feedback through suggestion boxes, seminars, and surveys, we make improvements to boost employees' sense of happiness.

Learning

自十期

#### Product Master Encouragement Team spirit Appreciation 12010+11017 你是登藏文化价值提的书出路行者!你的虔诚是受效即一百撮呢,引贷要大家创着更高的目标前 带来了积极向上的力量。 1行动告诉大家、遵循企业价值段是如此有力量。 电池包品类分享 泉峰集团 产品事业数 ○ 地点丨九车间 C 21

CHERVON

# Highlight – Fostering a Positive Team Culture

A workplace built on mutual learning and encouragement motivates employees to grow and stay engaged. In an innovation-driven environment, team members are more likely to share ideas, try new approaches, and refine workflows, boosting overall efficiency. To nurture this culture, we've introduced activities focused on continuous learning, recognition, and teamwork. These initiatives strengthen team cohesion, enhance collaboration, and create a supportive, goal-aligned workplace that inspires employees to reach their full potential.

### **CHERVON**泉峰

#### **CEO** Message

Overview

Better Tools

#### **Better World**

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

**Business Resilience** 

### TALENT DEVELOPMENT

We believe that sustainable success hinges on the right strategy and a collaborative, competitive team. Exceptional individuals shape our culture and drive our success. At Chervon, we enhance our organizational capabilities through talent development and incentives.

We've built an efficient, integrated structure that combines horizontal and vertical strengths. By focusing on ability and merit, and nurturing both external and internal talent, we create a dynamic, skilled, and motivated team. We engage our employees job empowerment, regular through performance reviews, internal mobility, and recognition of outstanding contributions.

We've developed a tiered competency system to nurture industry leaders, focusing on leadership, professional, and general skills with effective models and curricula.

In 2024, we refined and integrated qualification and competency standards for various management roles, ensuring a strong link between talent development and job requirements. We also focused on enhancing our training program brand through diverse formats, standardized processes, and measurable outcomes. Tailoring our approach to different audiences, we leveraged various training methods and technologies within a structured framework to maximize impact and efficiency. This ensures that knowledge and skills effectively support business needs, driving growth for both individuals and the organization

In 2024	Percentage of	Average training hours	
	employees trained	completed	
Male	80%	10.5	
Female	81%	8.1	
Base & mid level	77%	9.7	Em
Management level	86%	6.4	tra



**CEO** Message

Overview

Better Tools

#### **Better World**

Our people

Responsible sourcing Our communities Climate change Green operation Green culture **Business Resilience** Appendix

New employee

Campus recruitment &

General skills



### CAREER DEVELOPMENT AND PERFORMANCE AND APPRAISAL

We value performance and career development highly, seeing it as a core strength. Our performance management emphasizes both results and comprehensive talent development. Through a fair and transparent system, we ensure that every employee's contributions are recognized and rewarded.

We offer two career development paths: professional and management. Employees can pursue vertical promotions within their professional field or opt for horizontal transfers to explore new roles. This flexibility supports both deepening expertise and expanding skills. We encourage excellence, aligning commercial success with personal growth. Our performance standards assess professional knowledge, industry skills, adaptability, problem-solving, and leadership qualities while meeting Company goals and KPIs.

During annual reviews, we evaluate employee progress and readiness for specific roles, helping them create development plans to achieve their career goals. Regular performance appraisals are conducted for all employees. In 2024, we continued to refine and enhance our organizational performance management by building a comprehensive performance system. Leveraging the DSTE (Design Strategy to Execution) framework, we closely aligned goal setting with our strategic objectives. To strengthen oversight, we reinforced tracking and accountability mechanisms, introduced greater transparency in performance evaluations, and improved the appeals process. These efforts ensure fairness and clarity while making performance outcomes more impactful in driving employee growth and motivation.



#### CEO Message

Overview

Better Tools

#### Better World

• Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

**Business Resilience** 

Appendix

**CHERVON**泉峰<sup>®</sup>

# OCCUPATIONAL HEALTH AND SAFETY

At Chervon, we place utmost importance on health and safety, viewing them as essential to our success. Our holistic approach goes beyond physical safety to encompass mental and emotional well-being. We provide wellness programs, resources, and support networks to foster a balanced and healthy lifestyle. By prioritizing comprehensive health, we enhance our employees' overall vitality and productivity, reflecting our dedication to their well-being.

In 2024 we achieved our goal of

# ZERO WORK RELATED DEATH/ INJURY <sup>1)</sup> ZERO FIRE DISASTER ZERO OCCUPATIONAL DISEASE

1) Injury here means disabilities or injuries of Grade 8 or above caused by work-related incidents

### **Ensure Jobsite Safety**

Chervon Group ensures workplace safety through a comprehensive management system and proactive measures. Our EHS Leadership Committee and Execution Committee meet regularly to review EHS performance, address safety issues, and analyze occupational injuries. We have specialized technical committees, such as the Lithium Battery Safety Committee and the Machinery Safety Committee, focused on improving safety standards, training, and inspections.



Indicator	2022	2023	2024
Work related injuries (person)	22	27	29
Work related death (person)	0	0	0
Working days lost due to work injuries (days)	1,027	1,182	1,261

NOTE : In 2024, all work-related injuries were minor, classified below grade eight. The number of work-related injuries slightly increased due to a rise in total working hours.

We are certified under ISO45001:2018 and maintain a robust system for identifying and assessing risks. We conduct regular hazard evaluations, update risk lists, and communicate significant risks promptly. Our change management process emphasizes prevention, with safety risk assessments incorporated into the design of new projects, materials, and equipment. In case of workplace accidents, our investigation team thoroughly analyzes the incidents and implements corrective measures. We also create simulation videos of accidents for employee training and awareness, ensuring a continuous improvement in safety practices.

By identifying various potential hazards, the Company released documents such as the "Safety Visualization Manual" and the "EHS Essential Knowledge and Skills Manual," providing managers and frontline leaders with systematic and intuitive safety knowledge and skill.

**CEO** Message Overview Better Tools **Better World** Our people Responsible sourcing Our communities Climate change Green operation Green culture **Business Resilience** Appendix

**CHERVON**泉峰

### Safety Awareness

In 2024, our Company made significant progress in safety digitalization, successfully launching six key application modules to enhance the intelligence and efficiency of safety management. We hosted our first Emergency Firefighting Competition, leveraging immersive, real-world drills to strengthen employees' emergency response capabilities. Additionally, we upgraded the digital inspection system for firefighting equipment, enabling more precise, data-driven hazard management. To further embed a culture of safety and compliance, we launched a Safety Challenge, raising employee's regulatory awareness in the context of our daily operations. We also introduced "EHS Microclass: Learn on the Go," an interactive online learning platform designed to provide more flexible, engaging, and accessible safety training. By embracing digitalization, gamification, and interactive learning, we are transforming safety from a mandatory requirement into a core part of our corporate culture. Looking ahead, we will continue to innovate safety solutions, leveraging technology and talent to drive sustainable development and to build a safe and more efficient workplace.



Firefighting Emergency Drill



In 2024, emergency rescue experts from Nanjing who's also a five-star trainer from Jiangsu Province led two hands-on first aid courses for Chervon employees. These sessions helped staff build the skills and confidence needed to handle emergencies at work and in daily life. Participants are also encouraged to share what they've learned with friends and family, boosting overall emergency preparedness in the community.

This year, around 100 our employees earned their first aid certification from the Red Cross.

Better Tools
Better World
Our people
Responsible sourcing
Our communities
Climate change
Green operation
Green culture

**CEO** Message

Overview

Business Resilience



### **Protect Health and Wellness**

#### **Occupational Health Focus**

To safeguard our employees from occupational hazards and support their well-being, we prioritize several key measures: We provide comprehensive hazard information to employees and conduct regular medical and occupational heath check-ups. Personal protective equipment is readily available, and we provide first aid training across our workforce. In 2024, we conducted 100% medical check-ups for new and special-position employees.

#### Healthy Work Environment

A positive team culture boosts creativity and builds a sense of belonging in the workplace. Chervon is committed to a healthy workplace with balanced workloads, ample rest areas, and flexible hours to help employees recharge. In 2024, we introduced traditional Chinese massage sessions to combat fatigue from prolonged sitting, which were warmly received by employees.

#### **Promotion of Healthy Lifestyles**

In addition to our focus on occupational health, we actively encourage and support healthy lifestyles among our employees. This includes promoting physical fitness through exercise programs tailored to different fitness levels and interests. Furthermore, we promote psychological awareness campaigns to enhance mental health awareness and well-being for our employees. By fostering a culture that values both physical and mental health, we aim to create a supportive environment where our employees can thrive both personally and professionally. CEO Message Overview Better Tools **Better World Our people** Responsible sourcing Our communities Climate change Green operation

Green culture

Business Resilience

### SUPPLY CHAIN MANAGEMENT

Chervon is a prominent manufacturer in the tooling industry, and operates with a comprehensive supply chain. Our procurement encompasses a diverse range of products and services, such as production equipment, raw materials, logistics and warehousing services, and consultancy services.

At Chervon, fostering sincere and collaborative relationships with our suppliers is a cornerstone of our strategy. We prioritize open communication and actively develop platforms for effective cooperation.

We actively support the UN Guiding Principles on Business and Human Rights, requiring suppliers to comply with local laws and our standards. Our contracts and standard procurement terms clearly outline these expectations.

As non-productive sourcing constitutes a small segment of our overall procurement and carries relatively low social risks, our focus here is predominantly on our production sourcing suppliers. The information disclosed in this section primarily pertains to these production sourcing suppliers.

CEO Message

Overview

Better Tools

Better World

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

Business Resilience

### SUPPLY CHAIN MANAGEMENT

Our goal of supply chain management is to establish mutually beneficial partnerships with our suppliers and continuously enhance the accountability, transparency, and sustainability of the supply chain to mitigate risks and ensure business sustainability.

We have implemented a rigorous screening and management system that upholds high standards and stringent requirements. Our comprehensive life cycle management mechanism encompasses supplier development, evaluation, admission, review, and withdrawal processes. We integrate ESG principles across every stage of procurement, committing to the establishment of a network of high-quality suppliers that aligns with our sustainable development goals.

#### SUPPLIER SELECTION

We conduct thorough evaluations of new suppliers, focusing on their gualifications, management systems, operational stability, product quality, and ESG performance. Our selection process involves collective inputs from business, finance, legal and compliance, and procurement departments to ensure a comprehensive assessment.

#### SUPPLIER MANAGEMENT

We implement a tiered management system for suppliers based on their capabilities and performance. Suppliers are categorized into five risk levels through a comprehensive assessment of environmental, labor, operational, cooperative, and business risks. This approach allows us to adjust our sourcing strategies and management plans based on each supplier's risk profile, enhancing overall risk management and procurement efficiency.

### NUMBER OF SUPPLIERS BY REGION

Chervon's main production facilities are located in China, Vietnam, and Germany. To optimize logistic arrangements, reduce greenhouse gas emissions, and support local communities and economies, we primarily source from local suppliers located in the same countries as our production sites.

788 Global vendor

**INTEGRITY IN** 

China ~ 92% non-China ~8%

200+

Questionnaire

received

# PROCUREMENT

We enforce a zero-tolerance policy against corruption and bribery.

Our manufacturing and trading suppliers are required to sign integrity pledges, and we conduct regular procurement compliance reviews to foster fair, transparent, and trustworthy business relationships.

In 2024, the compliance team conducted supplier survey through SRM system to identify potential compliance risks and enhanced whistleblowing channels for efficient issue resolution. These measures will be standardized to ensure ongoing transparency and integrity in procurement operations.

**CEO** Message

Overview

**Better Tools** 

Better World

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

**Business Resilience** 

Appendix

# SUSTAINABLE SUPPLY CHAIN DEVELOPMENT

In 2024, we made positive progress in supplier carbon management.

We trained our team to better understand carbon emissions and address related challenges. We also conducted in-depth research on decarbonization opportunities within our supply chain, identifying key areas for improvements and compiling data to devise actionable solutions. These findings will be applied across our operations, forming the basis for effective carbon reduction strategies and driving our sustainability efforts forward.



### Highlight – The Redline Commitment

In 2024, to promote sustainable supply chain management and raise compliance and social responsibility awareness, the Company launched the Supplier Red Line Commitment , which covers requirements and guidance relating to procurement, quality control, factory audits and customer requirements. This document outlines key principles for supplier collaboration, including compliance, social responsibility, intellectual property, confidentiality, anti-terrorism, hazardous chemical control, conflict minerals, fair business practices, and anti-corruption, aiming to build a sustainable supply chain.

Chervon follows the "win-win cooperation and shared responsibility" principle, requiring all partners to comply with the Supplier Red Line Commitment for collaboration. We have established a monitoring system, including regular audits and random inspections. Partners must provide relevant documentation, allow inspections, and complete corrective actions within specified timeframes, while maintaining accurate compliance records.

This commitment includes a breach mechanism, with actions based on the severity of violations, such as corrective measures, financial penalties, downgrading relations, or termination. We also encourage continuous improvement through self-assessments and training to strengthen compliance.

Through the Supplier Red Line Commitment, we want to establish a transparent, compliant, and responsible supply chain, with the aim of reducing risks, improving efficiency, and ensuring sustainable growth.

We will continue to optimize our supplier management system, enhance compliance, and build a stronger foundation for stable operations.

#### CEO Message

Overview

Better Tools

#### Better World

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

Business Resilience

# SUPPORT OUR COMMUNITY

Through our engagement in community education and charitable initiatives, we aim to improve residents' well-being and add value to society. Our efforts include providing educational resources, sponsoring scholarships, and supporting local development projects. By nurturing talent, enhancing education, and creating opportunities, we strive to foster a more equitable and sustainable society, ultimately making the world a better place.

521 Hours of volunteer service was provided by our employee



Charity Run has become a company tradition, where we enjoy running and giving back. This year ,

Kilometers



3 Million+

994

participants

5,810 229,392

CNY was donated for social and

RMB raised and donated

In 2024, 12 Chervon volunteers visited 219 impoverished students across seven schools, delivering the charity funds raised from the Charity Run. Since 2016, the Chervon Charity Run has helped 1068 "seeds of Hope' students, and 106 Chervon volunteers have cumulatively dedicated 5,088 hours of service to this philanthropic project.

CEO Message

Overview

Better Tools

#### Better World

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

Business Resilience

Appendix

**CHERV**ON 泉峰<sup>®</sup>

# SUPPORT OUR COMMUNITY





#### FLEX and its partner Lowe's participated in the charity "Sleep in Heavenly Peace."

"Sleep in Heavenly Peace" is a project that started with the building of one bed for a single family, committed to ensuring no child in our community sleeps on the floor.



In 2024, FLEX supported the charity project "Handwork goes Rwanda" for the second consecutive year by donating machines.

This project is organized by the Eurwanda Handcraft Foundation. aimed at promoting the development of handicraft skills. It inspired local young people to take an interest in handicraft professions through the concept of "helping to help themselves."







Germany

FLEX donated various power tools to the Maximilian Lutz Secondary School for its workroom and to help shape the technical craft lessons.

The school team participated in the competition "MACH WAS! The Craft Competition for School Teams" using FLEX power tools.

CEO Message Overview Better Tools **Better World** Our people Responsible

sourcing

Our communities

Climate change

Green operation

Green culture

**Business Resilience** 

**GREEN OPERATION FOR SUSTAINABLE FUTURE** 

As a leading manufacturer of power tools and outdoor power equipment, we prioritize environmental stewardship beyond regulatory compliance. We strive to set higher standards and foster a culture of responsibility within the organization and also in our industry.

By integrating sustainability into our operations, we aim to lead by example, reduce our environmental footprint, and preserve natural resources for future generations. Together, we can create a more sustainable future. Overview Better Tools

CEO Message

Better World

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

Business Resilience

# **RISKS AND OPPORTUNITIES OF CLIMATE CHANGE**

We recognize that our business activities impact the climate and that climate change can also bring about significant social and economic impact, presenting both opportunities and challenges for our operations.

#### **Oversight and Governance**

To address these issues, the Board has authorized the ESG Committee to oversee all climate-related matters. This includes identifying and managing climate risks and opportunities, setting carbon emissions targets, and tracking progress toward these targets. Additionally, the Board will review climate-related issues as part of its regular oversight of ESG matters.

#### **Risk & opportunity Assessment**

We categorize climate change risks into physical risks and transition risks, taking into account both social trends and industry developments. Relevant departments across all core functions assess the likelihood and impact of each risk, as well as our adaptability and resilience. This thorough evaluation helps us to properly identify and prioritize risks, establish early warning indicators, and develop effective mitigation plans. Moreover, we believe that climate change presents potential opportunities for our business. Understanding and seizing such opportunities help to promote long-term sustainable growth of the Company.

#### Strategy

By analyzing both risks and opportunities and factoring in financial impacts, community expectations, and our company's readiness, we have developed strategies and targets to address adverse climate impacts and capitalize on market opportunities. This includes launching greener products, maintaining more sustainable operations, and promoting a culture of environmental stewardship.



In our value chain, our operation represents smaller portion of emissions comparing with up streams and down steams. Due to challenges with data collection, we have not vet undertaken Scope 3 emissions disclosure and target setting. However, the Company has developed a series of plans aimed at controlling and reducing Scope 3 emissions across our products, operations, and other areas.

CEO Message

Overview

Better Tools

Better World

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

**Business Resilience** 

Appendix

**CHERVON R**IE

## **RISKS AND OPPORTUNITIES OF CLIMATE CHANGE**

CEO Message

CATEGORY	RISK AND OPPORTUNITY	COUNTER MEASURE	Overview
Extreme weather	• Risk of site and supply chain disruption and asset loss due to extreme weather	<ul> <li>Prepare extreme weather response plans and strengthen hazard investigation</li> <li>Carry out property and assets insurance to cover risks</li> </ul>	Better Tools Better World
Law and policy	<ul> <li>Increased regulatory and disclosure requirements</li> <li>Energy supply structure and policy change risk</li> </ul>	<ul> <li>Timely monitor changes in and updates to relevant laws and regulations, and make disclosure accordingly in a timely and compliant manner</li> <li>Improve energy efficiency and promote the use of green energy</li> </ul>	Our people Responsible sourcing Our communities
Market	<ul> <li>Fluctuating and declining demand for OPE due to climate anomalies (such as drought, water shortage or excessive cold/heat)</li> <li>Users' awareness to the environment brings opportunities for replacing engines with lithium battery in OPE</li> <li>The requirement for full life cycle carbon emission management may have certain financial impacts in terms of product materials and recycling</li> </ul>	<ul> <li>Multi-dimensional efforts to reduce carbon emissions</li> <li>Continue to increase investments in lithium battery products</li> <li>Evaluate and develop product material strategies, balancing environmental and economic benefits</li> </ul>	<ul> <li>Climate change</li> <li>Green operation</li> <li>Green culture</li> <li>Business Resilience</li> <li>Appendix</li> </ul>
Technology	<ul> <li>Market expectations and government requirements for low carbon and technological innovation will have an impact on the Company's business</li> </ul>	<ul> <li>Continue to increase investments in R&amp;D and technology</li> <li>Actively focus on the research and application of new technologies</li> </ul>	

Note: Ticked item are the major climate related risk/ opportunity

# LONG-TERM GREEN DEVELOPMENT GOALS AND PATHWAYS

Based on our identification of key climate risks and opportunities, the Company's climate action plan focuses on reducing emissions. We targeted to reduce Scope 1&2 emission by 30% by 2030 and aim to achieve this through three primary pathways: advancing green products, enhancing green operations, and fostering a green culture.

Note 1: Scope 1 & 2 emissions reduction of 30% in absolute terms by 2030 from a 2021 baseline .



Go to <u>Better Tools</u>

- Expand the application of green energy technologies in products
- Improve product performance and efficiency
- Use green materials and manufacturing processes
- Focus on full life-cycle emission management



- Improve operational efficiency and reduce
   waste
- Optimize energy structure and improve energy utilization efficiency
- Strengthen pollution and emission management
- Build green supply chain management



**30%** Carbon Emissions Reduction by 2030<sup>1)</sup>

- Strengthen the promotion of green concepts to users and markets
- Encourage and support employees to practice green lifestyle
- Support green community environment

CEO Message

Overview

Better Tools

Better World

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

Business Resilience

Appendix

**CHERVON**泉峰

### **GREEN OPERATIONS**

As a leading manufacturer of OPE and power tools, we are particularly aware of the various impacts that manufacturing has on the environment. We focus not only on business development and economic value creation, but also on environmental protection and the optimal use of resources and energy. In 2024, there were no violations of environmental laws and regulations that could have a significant impact on the Group.

### Professional Management Team

The Company has a professional EHS team with specialized management knowledge and skills, which collaborates with various business and functional departments to implement environmental protection strategies

### Advanced Management System

The Company's main manufacturing bases have fully implemented the ISO 14001 Environmental Management System and obtained the ISO 50001 Energy Management System Certification

### Continuous Investments

The Company continues to invest in the use of clean energy and the optimization of production processes and techniques



Overview

Better Tools

#### Better World

Our people

#### Responsible sourcing

Our communities

Climate change

Green operation

Green culture

**Business Resilience** 

Appendix



**CHERVON**泉峰

# **GREEN FACTORY CARBON MANAGEMENT ROADMAP**

CEO Message Since being honored as Nanjing's first "National Green Factory" in 2018, the Company's energy and carbon management ("ECM") has entered a new phase. We have developed Chervon's ECM framework, which standardizes accounting boundaries and methodologies to establish clear guidelines and strengthen our data foundation. We Overview also implemented internal workflows and accountability structures to facilitate the systematic planning of our carbon neutrality roadmap. Better Tools In our green factory initiatives, energy management system is at the core of our full-cycle approach. From the design and construction phases, we integrated energysaving and eco-friendly principles to ensure low-carbon infrastructure. During operations, we built a four-pillar system: standardized energy management, a companywide energy-saving culture, smart data monitoring platforms, and preventive maintenance mechanisms. Through continuous industry benchmarking and internal Better World optimization, we are steadily reducing Scope 1 and Scope 2 emissions, driving progress in ECM and advancing our carbon peaking and carbon neutrality goals. Our people **Construction Phase** Responsible sourcing Energy-saving evaluation Energy-saving design Energy-saving purchasing Energy-saving check Our communities Enhance **Operation Phase** Climate change internal quality Green operation Culture Data Prevention Carbon target Gap analysis System 2030 Carbon reduction Utility equipment Benchmarking of **Energy management** Energy-saving Green culture Remote meter reading surrounding companies awareness prevention target system **Business Resilience** Energy management Production process Benchmarking of industry Energy-saving Energy saving policies 0-Carbon Industry park equipment leaders ability platform Appendix National Green factory Outstanding Enterprise in Energy Management System Certification Eligibility for HSBC Green Low-Interest Loans Shape external Green Development Leader Enterprise in Jiangsu Province Energy Management Recognized by Major Client Walmart for High-Level Supplier Management image Participated in the Formulation of Green Standards for the Power Tool Industry and Water-Saving Enterprise in Nanjing City Recognized for Advanced Standardization Work

### WATER

#### Water use

The Group mainly sources its water from municipal supplies and has not encountered significant access issues at its operational sites. To enhance water management, the Company has established a dedicated water conservation leadership team. This team conducts water balance tests to identify and address inefficiencies in water use.

We have updated our water conservation management system, including Water Conservation Management Measures, Inspection and Maintenance Standards, and Energy Conservation Guidelines for Utility Power Equipment, through internal reviews. We continue to promote water conservation across the Company, using signage in water consumption areas to increase employee awareness and engagement.

### Wastewater

The EHS Department coordinates with all departments to develop and implement wastewater reduction programs, ensuring that specialists manage and discharge wastewater in compliance with relevant standards. Our wastewater is classified into two categories: industrial and domestic. Industrial wastewater, primarily from machining processes and containing emulsions, is managed through established pipelines that channel it to treatment stations. For irregularly discharged industrial wastewater, we use specialized drainage trucks to transport them to these treatment facilities. The Company has installed online wastewater monitoring equipment connected to the government's regulatory platform and engaged a third-party provider to conduct regular inspection and comparison tests, enabling real-time monitoring of key wastewater discharge indicators.

**Domestic wastewater,** originating from staff canteens and toilets, is managed by installing isolation nets in the canteen water storage areas and designing cofferdams to filter and settle sewage from the food waste room. Additionally, we employ professionals to regularly clean and maintain the pipes, preventing overflow and ensuring effective wastewater management.

Through compliance evaluation, the Company has established a self-monitoring plan for wastewater and incorporated it into the discharge permit management system. We monitor according to the cycles for rainwater, domestic wastewater, and industrial wastewater to ensure continuous compliance with discharge regulations.



Chervon Green Power Park was awarded the Water-Saving Enterprise of Nanjing. The Park's pipeline network has a comprehensive leakage rate of just 1.66%.

Our headquarters has installed a green roof and collects rainwater for irrigation. This system allows for automated irrigation without the need for additional municipal water use.



#### CEO Message

Overview

Better Tools

#### Better World

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

Business Resilience

### **ENERGY AND RESOURCES**





Chervon NA headquarter at Naperville was recognized for its environmentally friendly and sustainable landscape.

We earn the LEEDs certificate and was selected by The Conservation Foundation as a Conservation@Work partner for promoting positive practices in and around our facility.

#### Our mainly production base has achieved ISO 50001:2018 energy management system certification

We place significant emphasis on the prudent use of natural resources, and we strive to build a resource-conscious, ecologically responsible enterprise that fosters harmonious, lasting development for people, resources and the environment. While our production and operations do not directly involve natural resources, we carefully consider the environmental impact of our construction activities. When building new production facilities, we conduct comprehensive environmental impact assessments to ensure our practices do not harm biodiversity or damage the environment.

Energy conservation isn't just about visible technologies—it's also reflected in the unseen. daily commitment to sustainability.

Chervon Energy Management Engineer

#### **Optimize Energy Structure And Improve Utilization Efficiency**

The Company enhances its energy structure and boosts utilization efficiency through a number of approaches, ensuring that key performance indicators, such as energy intensity, are among the best in the industry and region. This aligns with our strategy for energy-saving, green, and low-carbon development.

Clean Energy. Since 2014, we have invested in clean energy by increasing our use of renewable energy. This includes solar hot water systems, solar streetlights, and davlighting. We generate electricity for our production and office facilities using rooftop photovoltaics and ground source heat pump. Our German factory operates entirely on green energy. At our Nanjing facility, in addition to utilizing solar power, we have also procured green electricity, totaling 11,000 MWh of green energy usage.

The proportion of clean energy used across our operations exceeds

30%

Appendix

**Energy Saving.** We are committed to improving energy efficiency through energy management, process optimization, equipment conservation and staff education. Our ongoing projects, totaling 35, have reduced  $CO_2$ emissions by 5,380 tons annually. Additionally, we enhance process control by enforcing accountability and resolving issues. In 2024, we identified and addressed 381 issues through thorough inspections and supervision, supporting our energy-saving goals.

**Better World** 

Better Tools

CEO Message

Overview

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

**Business Resilience** 



### WATSE

### **HIGHER PASS RATE**, LOWER WASTE RATE

Adopting a lean approach, coupled with a "getting it right the first time" policy, effectively minimizes waste. Lean methodologies streamline operations by eliminating non-value-added activities, while focusing on accuracy from the start prevents errors and the need for rework.

This approach minimizes material waste and cuts labor and energy costs by reducing defects and inefficiencies. In addition, it eliminates overproduction and excess inventory, further reducing waste.

By cultivating a zero-defect quality culture centered on 'getting it right the first time' and promoting continuous improvement, we ensured efficient use of resources and strengthened overall sustainability.



CEO Message

Our communities Climate change Green operation Green culture **Business Resilience** 

### WATSE

For unavoidable waste and emissions, we manage them by using advanced treatment equipment and stringent processing procedures. We have obtained the necessary emission permits and regularly conduct self-inspections and third-party tests to ensure compliance with operational standards.

### Gas

To ensure that waste gas emissions comply with the Comprehensive Emission Standards for Air Pollutants, we have installed advanced waste gas treatment facilities.

Relevant departments monitor daily operation records and perform routine maintenance, inspections, and repairs on emission equipment, exhaust systems, and treatment devices, keeping detailed records as required.

We adhere to emission standards that exceed national requirements, cooperate with unannounced inspections by environmental authorities, and engage professional third-party institutions for periodic testing as directed by the Environment Bureau.



### Solid Waste

We adhere to the principles of reducing, recycling, and safely managing solid waste. Our Solid Waste Management Regulations and Waste Material Disposal Management Specifications are strictly implemented with clearly defined responsibilities.

Hazardous waste is managed with heightened care; they are transferred to a designated hazardous waste warehouse upon receiving confirmation from the environmental engineers, and the EHS department oversees its disposal.



In 2024, Chervon was honored with the title of "Waste-Free Factory" in Nanjing.

This designation represents a new factory model focused on reducing solid waste at its source by using alternative raw materials, modifying processes, and updating technology. It also emphasizes minimizing waste and maximizing resource use through in-plant recycling and point-to-point utilization. This accolade highlights Chervon's continued commitment to green and low-carbon production.



CEO Message

Overview

Better Tools

**Better World** 

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

**Business Resilience** 

Appendix

**CHERVON**泉峰

### **ENVIRONMENTAL PERFORMANCE**

	indicator	2023	2024
Nater	Water consumption (ton)	396,432	479,21
	Water consumption per thousand unit of product	32.4	26.
	Sewage discharge (ton)	262,200	426,82
	Sewage discharge per thousand unit of product	21.4	21.
nergy	Electricity (kWh)	37,628,164	36,928,01
	Natural gas (m <sup>3</sup> )	184,871	247,79
	Gasoline (liters)	23,215	23,61
	Diesel (liters)	151,192	140,34
	Steam (ton)	4,070	4,23
	Comprehensive energy consumption (ton of standard coal )	5,480	5,47
	Energy consumption per thousand unit product( ton/thousand units)	448	0.276
Emission	Total GHG emissions (tons CO <sub>2</sub> equivalent)	23,242	22,252.5
	GHG (Scope 1) emissions (tons CO <sub>2</sub> equivalent)	647	1,08
	GHG (Scope 2) emissions (tons CO <sub>2</sub> equivalent)	22,596	21,17
	Total amount of hazardous waste (ton)	196	27
	Amount of hazardous waste per unit product (kg/thousand units)	16	-
	Total amount of industrial solid waste / non-hazardous waste (ton)	4,920 <sup>1)</sup>	5,89
	Amount of industrial solid waste / / non-hazardous waste per unit product (kg/thousand units)	402	29
	Total amount of recyclable waste (ton)	4,565 <sup>2)</sup>	5,42
	Amount of recyclable waste per unit product (kg/thousand units)	373	27
	Total VOCs emission (kg)	3831	3,52
	VOCs emission per unit product (g/thousand units)	313	17

#### Notes:

1. Re-statement: 1) volume of industrial solid waste for 2023 was 7.039 tons as disclosed in 2023 ESG report. In 2024, the statistical scope was revised to exclude construction waste and domestic waste ,including kitchen waste. Based on this revised scope, the 2023 data was adjusted to 4,920 tons. 2) Recyclable waste for 2023 was 4,438 tons as disclosed in 2023 ESG report. In 2024, wood waste was reclassified from nonrecyclable to recyclable waste. Based on this change, the 2023 data was adjusted to 4,565 tons to be comparable. The emission intensity figures have also been adjusted accordingly. 2. The scope includes worldwide manufacturing sites and major offices with more than 100 employees.

 The increase in energy consumption and emission in 2024 is mainly due to the increase in production scale.

#### CHERVON 泉峰<sup>®</sup>

#### CEO Message

Overview

Better Tools

#### Better World

Our people

Responsible sourcing

Our communities

Climate change

Green operation

Green culture

**Business Resilience** 

### **PROMOTING GREEN CULTURE**

We actively foster a green culture, encouraging employees to adopt sustainable lifestyles.

Through initiatives like carpooling, eco-friendly commuting, reusable cup programs, and sustainability fairs, we integrate green practices into daily life. We also launched awareness campaigns to explore our carbon footprint, deepening understanding of green products, energy, and behaviors. These efforts have boosted environmental awareness and reinforced our green culture, supporting our sustainability goals.

May 15<sup>th</sup> Responsible sourcing for Spring Festival home trip NATIONAL LOW Our communities **CARBON DAY** Climate change **GREEN COMMUTING** Green operation **China** Vietnam **CHALLENGE** Germany Green culture **Business Resilience** CHERVON # Jun 5<sup>th</sup> 计监我的杯 Appendix "在线找搭子,低碳一起拼" ってい「日帯」的生活方式 年前小编在EKP论坛发起的春运拼车活动 WORLD 已经顺利完结!撒花! 目带杯开始 **ENVIRONMENT DAY** 今年我们特别引入拼车友友MBTI的新玩法 想知道画风完全不同的 擅长执动庙牵理 J型拼友 **BRING MY OWN CUP** 灵活开放爱自由 P型拼友 会给彼此带来怎样强烈的震撼?

**CEO** Message

Overview

Better Tools

Better World

Our people

搭配

Carpooling

CEO Message

Overview

Better Tools

Better World

Business Resilience

Appendix

# **GOVERNANCE AND BUSINESS RESILIENCE**

Our governance philosophy sets us apart with its strong systems, clear responsibilities, and process-driven approach, all underpinned by ethical leadership. By establishing clear standards and ethical guidelines and fostering seamless communication with stakeholders, we perceive and respond to market changes and manage risks effectively, which enable us to earn trust and respect from our stakeholders and maintain long-term sustainable growth.

## **CORPORATE GOVERNANCE**

The Company has a diverse and capable Board and management team. The Board provides overall leadership, oversees strategic decisions, and monitors business performance. The executive directors constituting the senior management of the Company are delegated with responsibilities in the day-to-day management of the Company and make operational and business decisions within the control and delegation framework of the Company.

To address specific areas, the Board has established three committees: the Audit Committee, the Remuneration Committee, and the Nomination Committee, each with responsibilities outlined in their terms of reference, which are available on the Company's and HKEX websites.

All executive directors hold Master's degrees or higher and have over 30 years of experience in the power tool industry, along with extensive corporate management expertise. The independent nonexecutive directors meet the Listing Rules' independence criteria and possess extensive experience in business operation, strategy, or investment supervision.



# **BOARD STRUCTURE**

For more information on our directors and corporate governance (including biographies of the directors, structure and responsibilities of the Board and Board Committees, remuneration strategy, relevant training and evaluation, among others), please refer to the Corporate Governance Report in the Company's 2024 Annual Report.



CEO Message

Overview

Better Tools

CHERVON 泉峰<sup>®</sup>

## **INTERNAL CONTROL AND RISK MANAGEMENT**



Our internal control system is based on the COSO framework, aiming to establish a standardized management structure that governs and streamlines our internal processes. This approach helps us effectively manage operational risks and provide strong support for the Company's strategic goals.

In 2024, we made significant progress in our internal control initiatives. We conducted a thorough review of our key business processes and functions, optimized our management system, and established a legal compliance resource center using digital platforms to enhance information sharing. The internal control manual was updated, adding risk control points and operational guidelines to ensure alignment with evolving industry standards and regulations while better addressing business needs. We also implemented phased internal control assessments, identifying 7 deficiencies across 143 control points in six functions. Most of these have been addressed. This evaluation process helped us identify and improve weaknesses in management, ensuring the ongoing effectiveness of the internal control system.

During the 2024 Employee Representative Congress, the Company adopted a series of management responsibility policies, clarifying accountability mechanisms for quality, safety, information security, fraud, and other areas, further enhancing transparency and compliance.

Following ISO31000 risk management principles and state-owned enterprise guidelines, we aligned our risk management strategy with the Company's 2024 objectives, creating a risk database covering 85 risks across strategic, external, financial, and operational areas. We also implemented a tiered management system. These actions strengthen our ability to navigate a complex market environment and provide robust support for stable operations. Going forward, we will continue to optimize our internal control processes and drive improvements in management effectiveness.

**CHERVON**泉峰

CEO Message

Overview

Better Tools

Better World

**Business Resilience** 

Governance

Practices

### **ANTI-CORRUPTION AND BUSINESS ETHICS**

We strictly adhere to all applicable laws and regulations. Our Code of Ethics applies to all employees, directors, consultants, and business partners, mandating compliance with relevant laws and Company policies. We are committed to fostering a culture of ethical conduct and integrity within the Group. To support this, we have implemented comprehensive measures to build and enhance our anti-corruption and business ethics compliance mechanisms.

We have established a series of management policies, including the "Ethical Code of Conduct and Rules and Regulations Manual", to ensure that employees can conduct business in accordance with the principles of integrity, fairness, and compliance within legal requirements.

When partnering with third parties, such as customers and business partners, we require them to sign the Partner Integrity Pledge, committing to fairness, impartiality, integrity, and honest cooperation, thereby fostering relationships based on trust and integrity.

In 2023, we launched the Anti-Fraud Management System and the Compliance Investigation Guidelines, improving our mechanisms for investigating violations of business ethics and corruption, as well as enhancing reporting channels. Building on this foundation, in 2024, we intensified the promotion of our anti-fraud policies through multiple communication platforms and conducted an extensive supplier health survey using the SRM system.

Reporting email : chervoncompliance@cn.chervongroup.com

Reporting hotline: 025-87729110

#### **Training & Interview**

Every employee is required to receive training on professionalism and ethical code of conduct, and the Company has also conducted anticorruption training for all directors.

In 2024, the Company conducted nearly 100 interviews to comprehensively identify potential risk points and implemented corresponding rectifications and optimizations. Additionally, the Company organized 4 systematic anti-fraud training sessions, covering over 260 full-time and part-time procurement personnel. All participants signed the "Integrity Commitment Letter," reinforcing the promotion of the Group's compliance and procurement policies. This initiative fostered an atmosphere of integrity and transparency, ensuring a clean and fair procurement environment.

#### **Complaint & Reporting System**

We have established a complaint reporting system that allows employees to report potential conflicts of interest directly to their supervisors or the Compliance Department. We accept anonymous reports and also encourage whistleblowers to provide their names and contact information to facilitate follow-up investigations and feedback on the outcomes.

We strictly prohibit any form of discrimination or retaliation against whistleblowers and are committed to conducting confidential and thorough investigations of all allegations to address non-compliance effectively.

In 2024, the Company did not receive any complaints or reports related to violations of business ethics, and no legal cases regarding corrupt practices brought against us or our employees have been conducted.

CEO Message

Overview

Better Tools

Better World

#### **Business Resilience**

Governance

Practices

# INFORMATION SECURITY AND PRIVACY PROTECTION

The Company rigorously follows national and local laws on information security, developing policies like user information security management and privacy protection. Employees receive regular training to boost their awareness and knowledge of information security practices.

The Group's information security department, adhering to principles of in-depth defense and continuous improvement, has designed a multi-layered, regionally integrated network security architecture. Horizontally, each area is safeguarded by relevant security devices, such as firewalls. Vertically, we apply a defense-in-depth approach, employing multiple layers of security technologies—from peripheral borders and intermediate network transmission to user terminals—to ensure comprehensive control and recording of network transmission, authorization, access control, threat monitoring, event alerts, and responses.

Protecting consumer data and privacy is important to Chervon. We collaborate with a leading cloud service provider known for its technology and security to manage customer and user data, implementing strong privacy protection measures across all regions.

In 2024, Chervon did not receive any complaints related to customer privacy or data leakage.

# **UNFAIR COMPETITION**

The Company strictly adheres to the relevant laws and regulations where it operates and firmly opposes participation in unfair and improper forms of market competition. In 2024, the Company did not have any litigation involving unfair competition or antitrust and monopoly laws.

## SHAREHOLDER COMMUNICATION POLICY

The Company has established a Shareholder Communication Policy and regularly reviews it to ensure effectiveness and alignment with best practices. Key communication channels include the annual report, interim report, Annual General Meeting (AGM), and other general meetings, with all relevant disclosures available on the Stock Exchange's website (www.hkexnews.hk) and the Company's website (https://global.chervongroup.com).

The AGM fosters constructive dialogue with shareholders, encouraging active participation. Notices, circulars, and proxy forms are sent 21 days before the AGM, providing details on proposed business and relevant information.

In 2024, we held two general meetings, and conducted approximately 400 meetings, including annual and interim results presentations, analyst meetings, and shareholder roadshows.

Overview Better Tools Better World

**CEO** Message

**Business Resilience** 

Governance

Practices

### APPENDIX

**CHERVON**泉峰<sup>®</sup>

### Appendix 1. List of Business Units of Chervon Holdings

CEO Message

Overview

Better Tools

Better World

**Business Resilience** 

Appendix

CHERVON HOLDINGS LIMITED	CHERVON EUROPE LTD
CHERVON (HK) LTD	EGO EUROPE GMBH
CHERVON OVERSEAS HOLDINGS LIMITED	SKIL B.V.
CHERVON (CHINA) TRADING CO. LTD	CHERVON GMBH
CHERVON (CHINA) TOOLS SALES CO., LTD	FLEX GESCHÄFTSFÜHRUNGS GMBH
CHERVON INDUSTRY CO. LTD	FLEX VERWALTUNGS GMBH & CO KG
CHERVON INDUSTRY (VIETNAM) CO. LTD	FLEX ELEKTROWERKZEUGE GMBH,
CHERVON (CHINA) INVESTMENT CO. LIMITED	FLEX POWER TOOLS BVBA
CHERVON NORTH AMERICA INC.	FLEX POWER TOOLS B.V.
CHERVON CANADA INC.	FLEX ELEKTRONÁŘADÍ, S.R.O
CHERVON AUSTRALIA PTY	FLEX ITALIA S.R.L
CHERVON NZ SUBSIDIARY LIMITED	FLEX ELECTROPORTATIF MACHINES ET ACCESSOIRES
	FLEX POWER TOOLS LIMITED

71

FLEX POWER TOOLS MIDDLE EAST FZCO

FLEX SCANDINAVIA AKTIEBOLAG

### APPENDIX

### Appendix 2. Content Index

Chapter	HKEX ESG guidance	GRI	SDGS	
Overview	13, 14, 15	2-1, 2-2, 2-3, 2-6, 2-12, 2-14, 2-21, 3-2		
	BETTE	R TOOLS		
Empower customer with innovation	B6.3		3 GOOD HEALTH AND WELE-BING 1 CALL AND WELE-BING	
Elevate total quality	B6, B6.1, B6.2, B6.4,	416-1, 416-2,		
Enhance user experience with service	B6, B6.2		9 NORTH NEXTONE 9 NORTH NEXTONER 11 BAILANNAL CREES 12 BOOMBRIE AND PROJECTING AND PROJEC	
Sustainable product	A2.5	301-1, 301-3, 302-5, 2-4		
	BETTER WORLD-CREATE	VALUE FOR STAKEHOLDERS		
Grow together with our people	B1, B1.1, B1.2 , B2, B2.1 , B2.2, B2.3, B3, B3.1, B3.2, B4, B4.1, B4.2	401-1, 401-2, 401-3, 403-1, 403-2, 403-5, 403-6, 403-9, 404-1, 404-3, 405-1, 408-1, 409-1, 410-1	1 M POVERTY AND WALL BEAM ADD WALL BEAM →→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→→	
Responsible sourcing	B5, B5.1, B5.2, B5.3, B5.4 ,B7	204-1, 205-2, 308-2	8 ECENTWORK AND ECENTROPIC AND IN CONTRACT AND INCOMPACE	
Support our communities	B8, B8.1, B8.2	413-1		
	BETTER WORLD-GREEN OPERAT	TON FOR A SUSTAINABLE FUTURE		
Addressing climate change	A4, A4.1	201-2	6 CRAMINITE 7 AFFRENARE AND 11 SUSTAINABLE OFFES AND CAMINATES	
Green operation	A1, A1.1, A1.2, A1.3, A1.4, A1.5, A1.6, A2, A2.1, A2.2, A2.3, A2.4, A3, A3.1	302-1, 302-3, 302-4, 303-1, 303-3, 303-4, 303-5, 305-1, 305-2, 305-4, 305-5; 306-1, 306-3, 2-4		
Green culture				
	BUSINESS	RESILIENCE		
Corporate governance		2-9, 2-11, 405-1		
Full practice	B6.5, B7, B7.1, B7.2, B7.3	205-2, 206-1, 418-1		

CEO Message

Fools

Vorld

Resilience