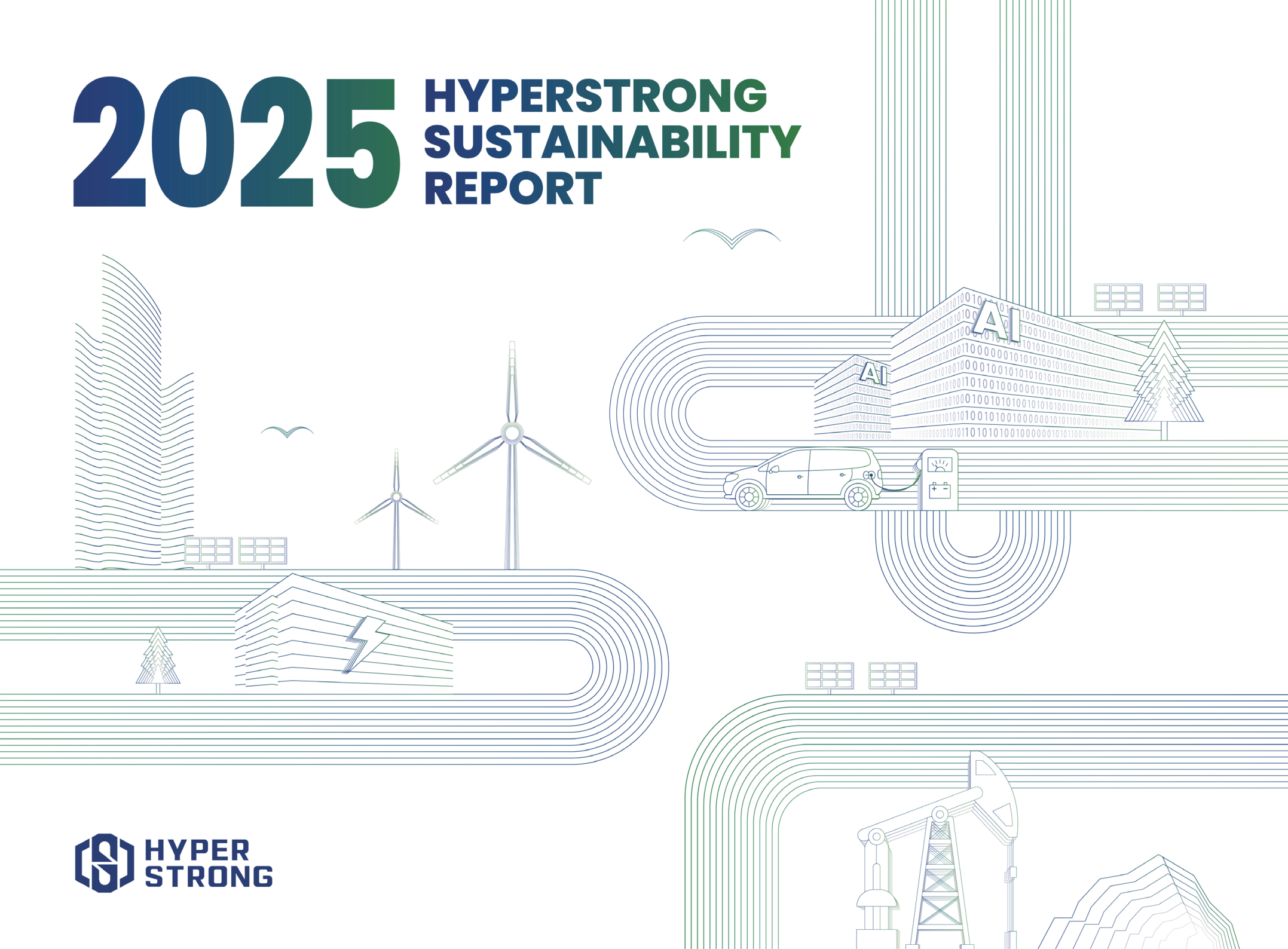


2025

HYPERSTRONG SUSTAINABILITY REPORT



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OPENING



About the Report

Report Introduction

This report is the first sustainability report publicly disclosed by Beijing HyperStrong Technology Co, Ltd, with the aim of presenting the Company's sustainability philosophy, initiatives, and achievements. It enhances communication with stakeholders, responds to their concerns, and promotes the synergistic development of economic, environmental, and social values.

Report Scope

This is an annual report that covers the period from January 1, 2025, to December 31, 2025. To enhance the completeness of the report content, certain parts appropriately reference previous years or extend to future years. The scope of this report includes Beijing HyperStrong Technology Co, Ltd. and its controlled subsidiaries and branches, consistent with the scope covered by the Company's Annual Report.

Reporting Standards

- Global Reporting Initiative *Sustainability Reporting Standards* (hereinafter referred to as the "GRI Standards")
- United Nations Sustainable Development Goals (SDGs)
- Shanghai Stock Exchange's *Guidelines No. 14 of Shanghai Stock Exchange for Self-Regulation of Listed Companies – Sustainability Report (Trial)* (hereinafter referred to as the "SSE Guidelines")
- *Guide No.4 for Self-Regulatory Supervision on Listed Companies of the SSE – Compilation of Sustainable Development Reports*
- *Guide No.13 for Self-Regulatory Supervision on Listed Companies of the SSE STAR Market – Compilation of Sustainable Development Reports*

Data Sources

This report is disclosed concurrently with the "Beijing HyperStrong Technology Co, Ltd. 2025 Annual Report" (hereinafter referred to as the "Annual Report"). The financial data involved in this report is consistent with the Annual Report and has been audited by an independent third party.

All data and materials in this report originate from compliant channels such as public information, internal official documents, statistical reports, and questionnaire survey results. The Company's Board of Directors undertakes to supervise the preparation of the report content, ensuring it contains no false records, misleading statements, or material omissions, and assumes responsibility for the truthfulness, accuracy, and completeness of the report content.

This report was reviewed and approved for release by the Company at the 20th Meeting of the 2nd Board of Directors on April 27, 2026.

Terminology

For ease of expression and reading, Beijing HyperStrong Technology Co., Ltd. is referred to as “HyperStrong”, “the Company” or “we.”

Report Availability

This report is prepared in both Simplified Chinese and English. The electronic version of the report is available for reading and download on the official website: <https://www.hyperstrong.com>. In case of any discrepancies between the Chinese and English versions, the simplified Chinese version shall prevail.

Contact Information

We extend our gratitude to all stakeholders who have provided suggestions and comments on the report and will continue to improve its quality. If you have any suggestions or comments regarding this report, please contact us via:

Email: ESG@hyperstrong.com

Address: Building 2, No.9 Fenghao East Road, Haidian District, Beijing 100094, P.R. China



Chairman's Statement



Jianhui Zhang

Beijing HyperStrong Technology Co., Ltd.
Founder, Chairman and CEO

2025 is a defining year for the global energy transition. It is also a key moment for the energy storage industry to shift from rapid scaling to high-quality development. Around the world, climate governance is moving into a phase of practical, results-oriented action, and sustainable development has become a shared mission for humanity. ESG – the integrated framework for environmental, social, and governance performance – is no longer just a “soft power” for companies; it is fast becoming a core competitive edge, a key benchmark for global capital allocation, industrial rivalry, and corporate responsibility. Energy storage, as the vital link between new energy production and consumption, is reshaping the architecture of modern power systems. What’s more, the convergence of computing power and electricity has opened up an entirely new track where energy and the digital economy meet, injecting fresh momentum into the industry.

Against this backdrop, we are proud to release our first sustainability report since going public. For us, this report is more than a systematic review of our ESG journey so far – it is a clear declaration that we are setting new sustainability benchmarks and embarking on a new phase of high-quality growth. We have always seen sustainable development as the underlying logic that runs through our strategy, operations, and management. To put this into practice, we have built our sustainability strategy around five core pillars: Integrity & Compliance-Driven Governance, Vibrant Innovation & Development, Proactive Climate Action, Energy-Enabled Ecosystem, and Reliable Responsibility. These pillars ensure that sustainability is deeply embedded in how we run our business. We have also established a three-tier governance structure – the Board of Directors, ESG Committee, and ESG Working Group – creating a clear, efficient, closed-loop management system that solidifies the institutional foundation for sustainable development.

“Empowering a Sustainable Future” is not just the defining mission of our industry – it is HyperStrong’s purpose. After 15 years of deep focus on energy storage, guided by our corporate values of “Integrity, Innovation, Engagement, and Harmony,” we tackle industry challenges through technological innovation and live up to our social responsibilities through real action, striving to become a world-leading energy technology company. With an innovative and forward-looking mindset, we seize technological and market opportunities. By the end of 2025, our global cumulative installed capacity had exceeded 50 GWh, we had completed more than 400 energy storage system design and application projects, and we had been granted 604 intellectual property rights. We have led or participated in developing numerous standards, using our solid capabilities to help drive the orderly growth of the new-energy-storage industry.

We place ecological protection first, promoting green development across every dimension – from our own operations and product design to industrial-scale demonstration projects. We have strengthened carbon management at the operational level, completing a group-wide carbon inventory for three consecutive years. All data have been verified by authoritative third parties, and we have obtained verification statements, achieving standardized carbon management. We have deepened eco-design for our products, obtaining product carbon-footprint verification statements based on a full-lifecycle approach, and built a low-carbon product portfolio. We have also set a benchmark for green manufacturing: our Beijing Fangshan Intelligent Manufacturing Base has been recognized as a National-Level Green Factory. We are continuously advancing the development of zero-carbon industrial parks, driving regional energy transition from pilot sites and creating models for industrial green upgrading.

We firmly believe that technology for good is the bedrock of lasting success, and we integrate social responsibility into our company’s DNA. In 2025, we deepened our community engagement and public welfare efforts, focusing on talent development, employee care, and local integration in overseas markets. At the same time, we have played a leading role by building innovation-enabling platforms and promoting collaboration across the industry chain, fulfilling our corporate social responsibilities through concrete action.

As we move toward a zero-carbon future, we will continue to be guided by sustainable development – staying true to our core business, deepening innovation, and steadily improving our ESG governance. We will join hands with all our stakeholders, using electricity to power computing and computing to energize resources, and together embrace a new era of high-quality development for the new-energy-storage industry.

About HyperStrong

Beijing HyperStrong Technology Co, Ltd. ("HyperStrong", Ticker: 688411.SH) is a global leading provider of energy storage system solutions. Founded in 2011, with 15 years of research and development, as well as experience garnered through more than 400 energy storage projects and 50 GWh of deployment, HyperStrong offers a portfolio of ESS products and one-stop solutions for the full spectrum of utility-scale, commercial and industrial applications. Having built five smart manufacturing bases, three R&D centers, two testing labs and a global marketing center, HyperStrong empowers clients worldwide to achieve their energy transition and carbon neutrality goals.

According to China Electricity Council, HyperStrong is the NO.1 BESS integrator in China in terms of cumulative installed capacity as of end of 2025.

According to S&P Global Energy, HyperStrong has been ranked among the top three BESS integrators in terms of global capacity installed in 2024. Since 2024, BloombergNEF has ranked HyperStrong in the global Tier 1 energy storage provider list.

Corporate Culture



Vision:
Becoming a Global Leader in Energy
Technology Innovation



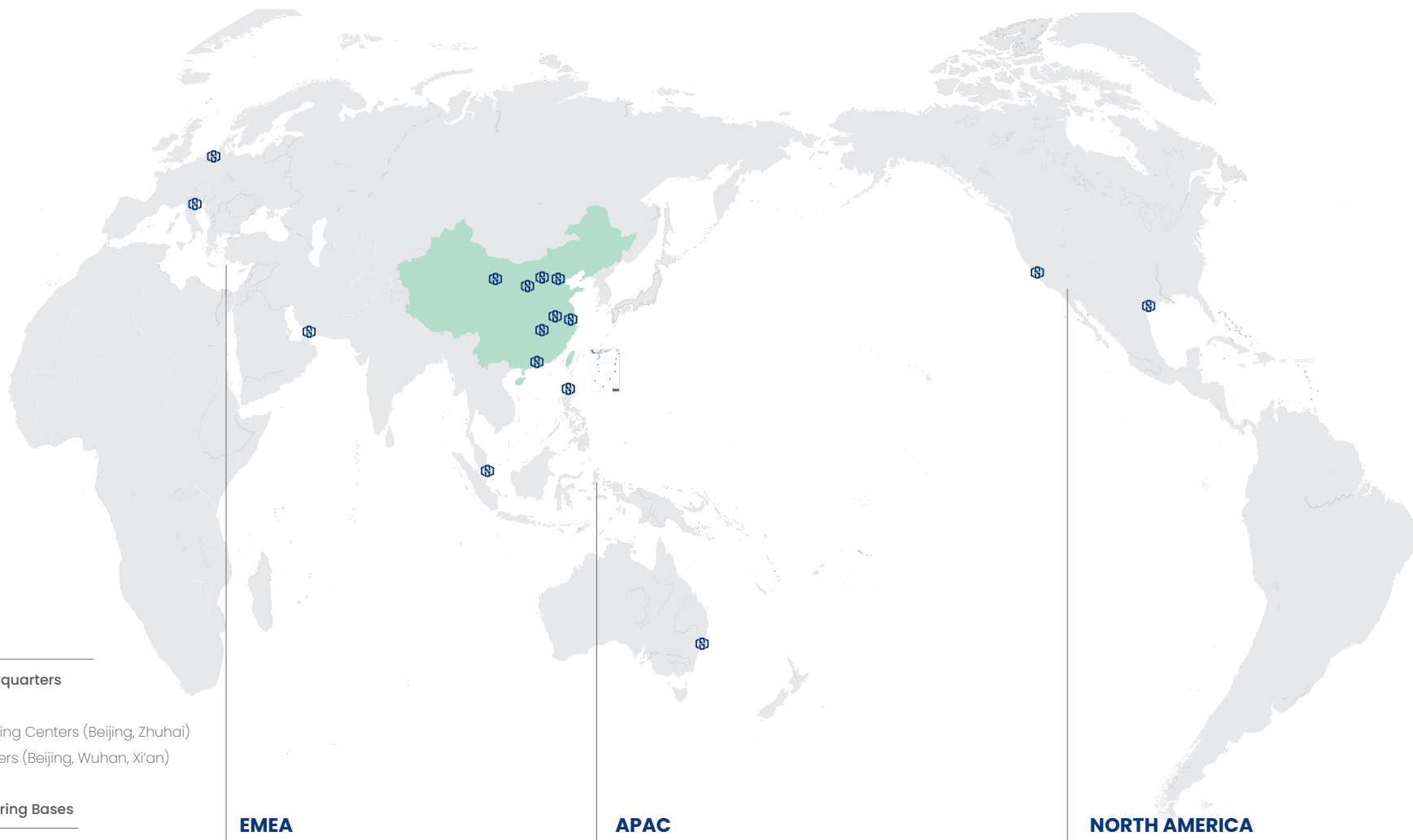
Mission:
Empowering a Sustainable Future



Values:
Integrity | Innovation | Engagement | Harmony



Global Presence



CHINA

Beijing – Global Headquarters

O&M Center (Nanjing)

Two Experimental Testing Centers (Beijing, Zhuhai)

Three Major R&D Centers (Beijing, Wuhan, Xi'an)

Intelligent Manufacturing Bases

- | | |
|---------|--------|
| Beijing | Baotou |
| Jiuquan | Zhuhai |
| Datong | |

EMEA

GERMANY

Frankfurt

ITALY

Bologna

UAE

Dubai

APAC

PHILIPPINES

Manila

AUSTRALIA

Sydney

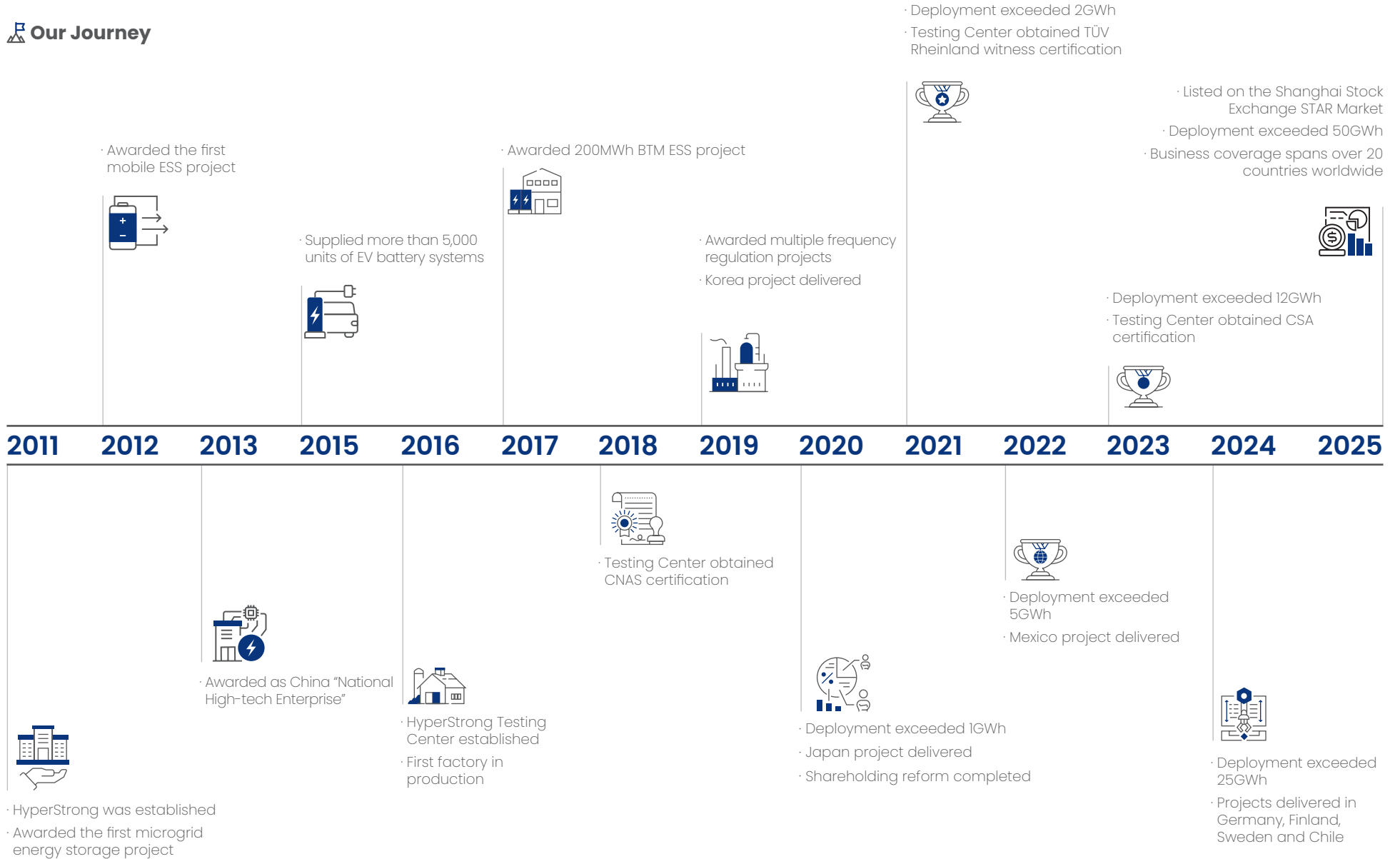
SINGAPORE

NORTH AMERICA

U.S.A.

Houston, San Francisco

Our Journey



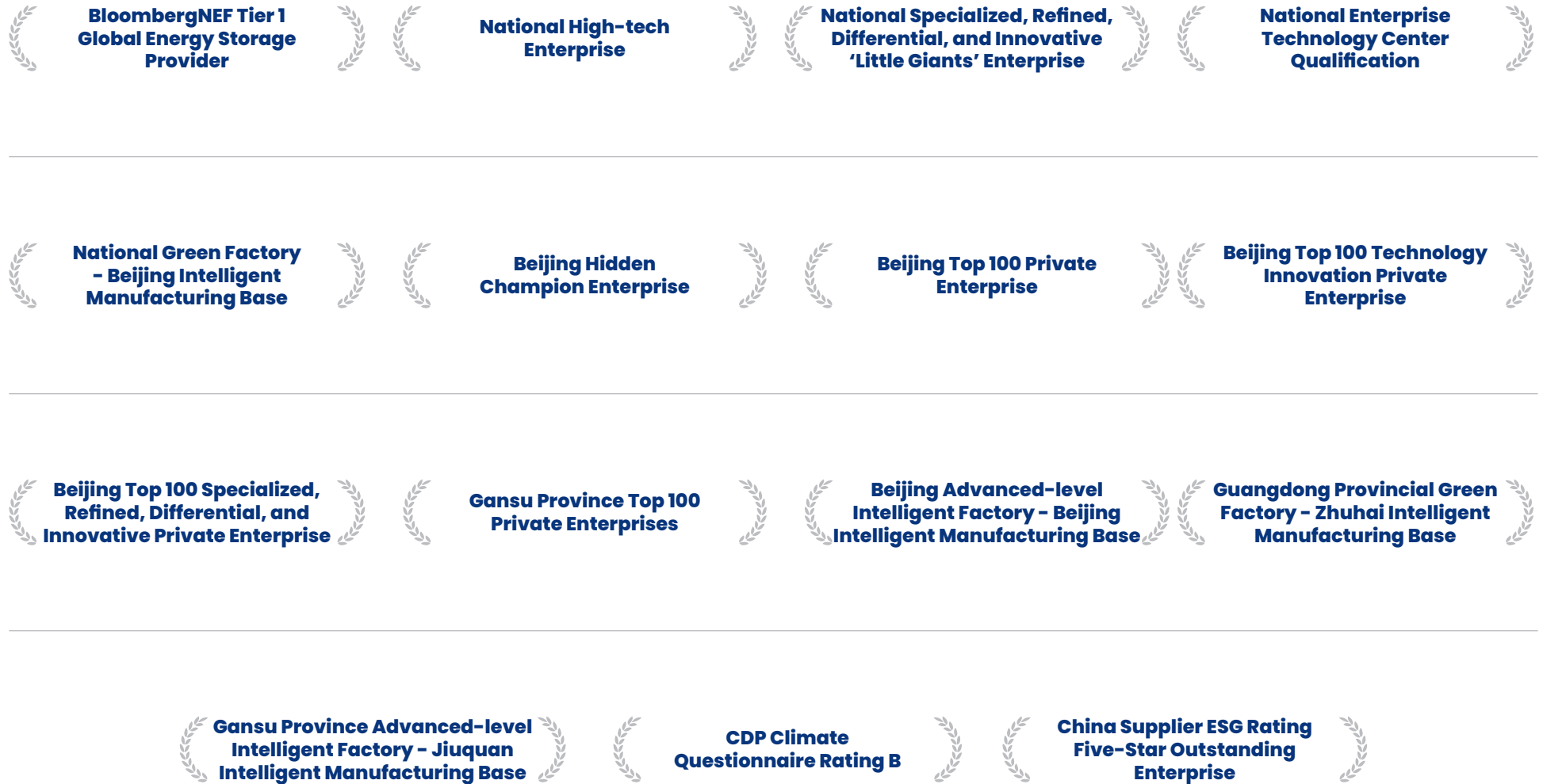
Participation in Associations and Organizations

United Nations Global Compact (UNGC)	Participant
China Electricity Council Electric Transportation and Energy Storage Branch	Vice President Unit
China Energy Storage Alliance (CNESA)	Vice Chairman Unit
Electrical Energy Storage Alliance (EESA)	Vice Chairman Unit
Energy Storage Application Branch of China Industrial Association of Power Sources	Vice Chairman Unit
Energy Storage Professional Committee of China Renewable Energy Society	Vice Director Unit
Energy Storage Technology and Equipment Committee of Shanghai New Energy Industry Association	Vice Director Unit
Power System New Regulation Technology and Ancillary Services Professional Committee of China Energy Research Society	Executive Director Unit
China Electricity Council	Director Unit
China Photovoltaic Industry Association	Member Unit
China New Energy Storage Industry Innovation Alliance	Member Unit
New Energy Storage Branch of China Electric Power Planning and Engineering Association	Member Unit
Energy Storage Construction Branch of China Electric Power Construction Association	Member Unit
Z-Park Energy Industry Alliance	Member Unit

Continuously Improving System Certifications

<p>ISO 9001 Quality Management System Certification</p>	<p>ISO 14001 Environmental Management System Certification</p>	<p>ISO 45001 Occupational Health and Safety Management System Certification</p>
<p>ISO 14064 Greenhouse Gas Verification Statement</p>	<p>ISO 14067 Products Carbon Footprint Verification Statement</p>	<p>SA8000 Social Responsibility Management System Certification</p>
<p>ISO 27001 Information Security Management System Certification</p>	<p>ISO 50001 Energy Management System Certification</p>	<p>ISO 17025 Laboratory Management System Certification</p>

Awards and Accolades



Sustainability Performance Highlights

Corporate Governance

Operating Revenue USD

1625668.21 Thousand

R&D Investment USD

42545.84 Thousand

Net Profit USD

133167.15 Thousand

Business Ethics Training Coverage

100%

Global Cumulative Installed Capacity Exceeds

50 GWh

Environmental Contribution

Scope 1 Greenhouse Gas Emissions

755.32 tCO₂e

Greenhouse Gas Emission Intensity

5.29 tCO₂e/USD Million

Beijing Intelligent Manufacturing Base

**National Green
Factory**

Scope 2 Greenhouse Gas Emissions (Location-based)

7851.63 tCO₂e

Comprehensive Energy Consumption Intensity

1.55 tce/USD Million

Zhuhai Intelligent Manufacturing Base

**Guangdong Provincial
Green Factory**

Scope 2 Greenhouse Gas Emissions (Market-based)

7475.20 tCO₂e

Social Responsibility

Total Employees

1418

Employee Training Coverage

100%

External Donations USD

158.20 Thousand



SUSTAINABLE DEVELOPMENT MANAGEMENT

Management Structure

HyperStrong has established a three-tiered sustainability governance structure: the “Board of Directors → ESG Committee → ESG Working Group.” This framework forms a closed-loop system integrating decision-making, supervision, and execution, providing a solid organizational foundation for the implementation of our sustainability strategy.

The Board of Directors, as the highest responsible body for sustainability management, holds the ultimate authority for reviewing and approving the Company’s ESG strategic planning, governance structure, significant matters, and information disclosure. It regularly evaluates the effectiveness of ESG risk management and the internal control system, ensuring the sustainability system aligns with the Company’s overall strategy.

The ESG Committee, a specialized working body under the Board of Directors, serves as the core hub for sustainability management. By researching ESG strategies, reviewing management systems, evaluating implementation effectiveness, and identifying risks and opportunities, the Committee builds an efficient communication bridge between the Board and the executive level. It provides professional and precise decision-making support to the Board while driving the decomposition and implementation of sustainability strategic goals across the Company.

The ESG Working Group, as the specific executing body, integrates core strengths from various departments and relevant subsidiaries, forming a cross-departmental, cross-level collaborative network. The Working Group is responsible for translating the strategic directives of the ESG Committee into concrete policies, plans, and actions. It ensures that the concept of sustainability genuinely permeates all aspects of operations, including production, supply chain management, and product R&D, achieving the goal of “strategy with deployment, execution with leverage, and implementation with assurance.”



Working Mechanism

HyperStrong ensures that its sustainability management work is standardized, orderly, and efficiently advanced through established standardized rules of procedure, full-process execution control, and normalized communication and collaboration mechanisms.

Decision-Making Process



Execution Control

The ESG Working Group has established a full-process management system encompassing



Focusing on the sustainability strategic goals set by the Board and the ESG Committee, the Working Group refines them into specific annual action plans and departmental management improvement indicators, clarifying responsible parties, timelines, and delivery standards. By regularly collecting departmental progress, conducting periodic effectiveness evaluations, and promptly identifying and resolving difficulties during implementation, it ensures sustainability work progresses as planned. Concurrently, the Working Group closely monitors policy trends and industry dynamics in the ESG field, regularly conducts policy research and benchmarks best practices, providing data support and professional recommendations for the continuous optimization of the Company's sustainability management system, ensuring daily work both adheres to benchmarks and proactively innovates.

Communication and Collaboration

The Company has built a communication network that integrates internal and external channels with multi-dimensional coverage.



ESG training is integrated into the employee training system to strengthen the talent foundation.

Sustainability Strategy

HyperStrong has embedded sustainability into every link of its strategy, R&D, operations, and supply chain. The ESG Committee proactively identifies opportunities and provides expert advice to ensure that strategy guides business and business delivers on responsibility. The company has officially joined the United Nations Global Compact (UNGC) and commits to integrating its 10 Principles in the areas of human rights, labour, environment and anti-corruption into its daily operations and governance system. The Company has established a comprehensive ESG risk identification system that enables prevention before issues arise, control during execution, and improvement afterward. In line with regulatory requirements, HyperStrong discloses information covering all ESG dimensions, transparently reporting both achievements and shortcomings to strengthen stakeholder trust. Through an “internal excellence + external empowerment” model, the Company benchmarks against industry leaders and continuously enhances its professional capabilities.

STRATEGIC DIMENSIONS	H onest Compliance Governance	Y outh Innovation & Development	P ositive Climate Action	E nergy Empowering the Ecosystem	R eliable Responsibility & Commitment
QUANTITATIVE TARGETS (2025-2027)	<p>Refine Corporate Governance Structure</p> <ul style="list-style-type: none"> · Increase the proportion of board diversity. · 100% coverage of ESG risk identification. · 100% annual rectification completion rate. <p>Business Ethics Management</p> <ul style="list-style-type: none"> · No major compliance penalties. · No major information security incidents. · 100% core supplier integrity agreement signing rate. <p>ESG Management & Stakeholder Communication</p> <ul style="list-style-type: none"> · Regularly disclose compliance information. · Stakeholder satisfaction survey score ≥ 90. 	<p>Technical Strength</p> <ul style="list-style-type: none"> · Gradually increase R&D investment year by year. · Gradually increase the output of scientific and technological achievements. <p>Intelligent Manufacturing</p> <ul style="list-style-type: none"> · Advance the application for “Excellence” grade smart factories. · 100% coverage of digital management and control in major production processes. 	<p>Dual Carbon Management</p> <ul style="list-style-type: none"> · Complete independent climate change scenario analysis. · Complete annual carbon audits covering all production bases. · Promote carbon management certification for production bases and infrastructure. · Advance product carbon footprint verification. <p>Ecological Protection</p> <ul style="list-style-type: none"> · Strengthen ecosystem and biodiversity protection for new power station projects. · Resource utilization rate of waste at production bases ≥ 90%. 	<p>Sustainable Supply Chain</p> <ul style="list-style-type: none"> · 100% ESG assessment coverage for core suppliers. · Enhance supply chain resilience against risks. <p>Industry Collaboration</p> <ul style="list-style-type: none"> · Join at least one international sustainable development initiative/ organization. · Benchmark against international ESG rules. · Strengthen collaborative cooperation in ESG-related business. 	<p>Community Responsibility</p> <ul style="list-style-type: none"> · Carry out rural revitalization/ educational assistance projects annually. <p>Employee Responsibility</p> <ul style="list-style-type: none"> · Build a diverse, equitable, inclusive, and friendly working environment. · 100% employee training coverage.

CONTRIBUTION TO UN SDGs



Stakeholder Communications

Stakeholders	Government & Regulators	Shareholders & Investors	Supply Chain	Customers	Partners	Employees	Community	Media
Stakeholder Representatives	<ul style="list-style-type: none"> Government bodies Regulatory authorities 	<ul style="list-style-type: none"> Investors Shareholders Financial institutions 	<ul style="list-style-type: none"> Suppliers Certification & testing agencies 	<ul style="list-style-type: none"> Customers 	<ul style="list-style-type: none"> Industry associations Certification & testing agencies 	<ul style="list-style-type: none"> Employees Managers at all levels 	<ul style="list-style-type: none"> NGOs Charitable organizations Foundations 	<ul style="list-style-type: none"> Official media Industry media Online media
Key Topics	<ul style="list-style-type: none"> Sustainability governance system Risk control & compliance management Climate action Environmental compliance management Energy utilization Pollutant & waste management R&D and innovation Product & service quality Data security & privacy protection Public welfare & community engagement 	<ul style="list-style-type: none"> Risk control & compliance management Climate action Product & service quality R&D and innovation 	<ul style="list-style-type: none"> Sustainable supply chain Business ethics R&D and innovation Environmental compliance management Pollutant & waste management Stakeholder communication 	<ul style="list-style-type: none"> Product & service quality Climate action Energy utilization Data security & privacy protection R&D and innovation Stakeholder communication 	<ul style="list-style-type: none"> Sustainable supply chain Climate action R&D and innovation 	<ul style="list-style-type: none"> Employment and labor rights Occupational health & safety Employee training & development 	<ul style="list-style-type: none"> Climate action Energy utilization Ecosystem & biodiversity protection Pollutant & waste management Public welfare & community engagement Water resource utilization 	<ul style="list-style-type: none"> Climate action Energy utilization Stakeholder communication Occupational health & safety R&D and innovation
Communication Channels	<ul style="list-style-type: none"> Supervision acceptance Disclosure reports Irregular reportings Site visits Participation in meetings 	<ul style="list-style-type: none"> Shareholders' meetings Performance briefings Disclosure reports Official website Investor meetings Seminars & site visits Phone/Email 	<ul style="list-style-type: none"> Daily communication Supplier management & audits Surveys Meetings & Trainings 	<ul style="list-style-type: none"> Customer service center Product exhibitions Technical forums Site visits Periodic communications Surveys 	<ul style="list-style-type: none"> Seminars & site visits 	<ul style="list-style-type: none"> Compensation & benefits system Employee activities Satisfaction surveys Training system Internal platforms Multi-channel feedback 	<ul style="list-style-type: none"> Special task forces & meetings Donation activities Public welfare activities 	<ul style="list-style-type: none"> Official website Media activities

Double Materiality Assessment

Based on the *GRI Standards*, the *SSE Guidelines*, and relevant national regulations, HyperStrong identifies and analyzes issues with impact materiality and/or financial materiality. This process takes into account the characteristics of its industry, the industry's development stage, the Company's business model, and its position in the value chain. The identification and analysis process fully follows the principles of materiality, completeness, inclusivity, and stakeholder participation.

Double Materiality Analysis Process

Understand the Company's Practices and Business Context

- Analyze the upstream/downstream value chain, business types, and industry trends.
- Analyze relevant laws and regulations.
- Identify stakeholders.

Establish a List of Material Topics

Based on the requirements of the *SSE Guidelines*, industry characteristics, and the Company's actual operations, HyperStrong has developed a double materiality issues list covering all dimensions of ESG.

Double Materiality Assessment of Topics

· Impact Materiality Assessment

Conduct stakeholder surveys via questionnaires, evaluating from two dimensions: "severity of impact" (scale, scope, irremediability) and "likelihood of occurrence."
Combine with expert interviews to finalize impact materiality assessment results.

· Financial Materiality Assessment

Conduct stakeholder surveys via questionnaires, evaluating from two dimensions: "magnitude of financial effect" and "likelihood of occurrence."
Combine with interviews of shareholders, executives, and department heads to finalize financial materiality assessment results.

Topic Review and Confirmation

- Based on the results of assessments, finalize the list of double materiality topics.
- Create a double materiality matrix.
- The Company's Board of Directors identifies the issues with higher materiality for 2025 as the key disclosure focus of the sustainability report.

In 2025, the Company conducted a double materiality analysis on 19 topics, identifying 3 topics with double materiality and 13 topics with impact materiality only. These topics are highlighted in the sustainability report as key disclosures.

Double Materiality Matrix





CORPORATE GOVERNANCE

The Company continuously improves its modern corporate governance structure, refines the operating mechanisms of the Board of Directors and its special committees, and strengthens compliance training for directors and senior management. It strictly upholds business ethics and integrity compliance, establishing a full-process internal control and anti-fraud system to ensure transparent and standardized operations. Comprehensive information security management is fully implemented, including a data security protection framework and normalized training mechanisms. These efforts consolidate the governance foundation and support the Company's robust and sustainable development.



Director & senior management training coverage

100%

Achieved information security management system certification

ISO 27001

Governance

Governance Structure

HyperStrong strictly complies with the *Company Law of the People's Republic of China* and other applicable regulations. The company has established a governance structure composed of the Shareholders' Meeting, the Board of Directors, and specialized committees under the Board. This structure ensures a clear demarcation of functions across decision-making, execution, and supervision, characterized by effective checks and balances and high operational efficiency.

The Board of Directors is accountable to the Shareholders' Meeting and operates in strict accordance with the *Articles of Association* and the *Rules of Procedure for the Board of Directors*, ensuring that all directors fulfill their duties in compliance with established regulations. The Board comprises nine directors, including three independent directors (33.33%). This diverse composition encompasses expertise in strategic management, finance and capital markets, and extensive industry experience, thereby enhancing the scientific rigor and independence of the decision-making process. Directors serve a three-year term and are eligible for re-election. The Board is led by one Chairman, who performs his/her duties in strict adherence to applicable laws, regulations, and internal systems.

Director Name	Director Position	Professional Expertise		
		R&D Technology	Strategic Management	Finance & Capital
Jianhui Zhang	Chairman	✓	✓	
Hao Qian	Director	✓		
Peng Shu	Director	✓		
Jingwei Sun	Director		✓	
Shizhuo Yang	Director		✓	
Zhifeng Zhou	Director		✓	
Xiaochang Ren	Independent Director		✓	
Jianfei Shen	Independent Director			✓
Yong Zhang	Independent Director			✓

To support specialized decision-making, the Board of Directors has established the Strategy and Development Committee, the Nomination Committee, the Audit Committee, the Remuneration and Appraisal Committee, and the ESG Committee. Each committee includes independent directors and has clearly defined roles and responsibilities, ensuring efficient execution of major corporate matters.

Shareholders' Meeting

Board of Directors

Strategy & Development Committee

Nomination Committee

Audit Committee

Remuneration & Appraisal Committee

ESG Committee

The following is an introduction to each specialized committee:

Specialized Committee	Committee Responsibilities	Members	Position
Strategy & Development Committee	Research and provide recommendations on the Company's medium-to-long-term development planning, business objectives, and policies; research and provide recommendations on major strategic investment and financing schemes; research and advise on various business strategies and innovation initiatives for medium-to-long-term development; research and track the implementation of other significant development matters, and fulfill other duties authorized by the Board.	Jianhui Zhang	Chairman, CEO
		Hao Qian	Director, Deputy General Manager, Key Technical Personnel
		Yong Zhang	Independent Director
Nomination Committee	Provide recommendations on the composition of the Board; formulate selection criteria and procedures for directors and senior management, identify and review qualified candidates and provide recommendations; recommend candidates for the next Board of Directors during election cycles; review and advise on candidates for other senior management positions to be appointed by the Board; evaluate the structure of the Board's specialized committees and recommend committee members; establish succession plans for directors and senior management; and fulfill other duties authorized by the Board.	Yong Zhang	Independent Director
		Xiaochang Ren	Independent Director
		Peng Shu	Director, Deputy General Manager
Audit Committee	Guide and supervise the establishment and implementation of the internal audit system; provide recommendations on the appointment or removal of the head of the internal audit department; oversee the implementation of internal audit plans; review work reports and plans of the internal audit department; propose the engagement or replacement of external auditors, evaluate their performance, and monitor their independence, work procedures, quality, and results; issue annual internal control self-assessment reports; and review the Company's financial information and its disclosure.	Jianfei Shen	Independent Director
		Xiaochang Ren	Independent Director
		Yong Zhang	Independent Director
Remuneration & Appraisal Committee	Formulate and review remuneration policies and schemes for directors and senior management; develop appraisal standards and conduct annual performance evaluations; draft equity incentive plans and corresponding appraisal measures; supervise the implementation of the remuneration system and equity incentive plans; explain remuneration-related matters to shareholders; and fulfill other duties authorized by the Board.	Xiaochang Ren	Independent Director
		Jianfei Shen	Independent Director
		Hao Qian	Director, Deputy General Manager, Key Technical Personnel
ESG Committee	Formulate the Company's ESG strategic objectives and plans; establish the ESG governance framework and systems; review and approve ESG reports; evaluate ESG management strategies and risks; identify material ESG risks and provide guidance on mitigation measures; and deliberate on other ESG-related matters	Jianhui Zhang	Chairman & General Manager
		Peng Shu	Director, Deputy General Manager
		Jianfei Shen	Independent Director

Board Operation and Performance Evaluation

In 2025, the Company convened 3 Shareholders' Meetings, 7 Board of Directors meetings, 7 Board meetings, and 1 special meeting of Independent Directors, achieving a 100% attendance rate among respective Board members. The Board operates in strict compliance with applicable laws, regulations, and the *Articles of Association*, ensuring the effective execution of resolutions passed at the Shareholders' Meetings. To further strengthen governance, the Company has formulated the *Working Rules for Independent Directors*. This policy stipulates that, in principle, independent directors may serve concurrently on the boards of no more than three domestic listed companies (including the

Company). This limitation ensures they possess adequate time and capacity to effectively discharge their fiduciary duties. All directors have consistently demonstrated diligence and dedication, leveraging their professional expertise to facilitate sound and rigorous decision-making on material corporate matters.

Regarding remuneration and appraisal, Director remuneration is determined by the Shareholders' Meeting, while Senior Management remuneration is determined by the Board. Both are based on the *Detailed Rules for the Work of the Remuneration and Appraisal Committee*, combined with operational performance, work capability, and position grade. The Remuneration and Appraisal Committee is responsible for managing the remuneration and appraisal of Directors and Management, providing recommendations on matters such as equity incentives and employee stock ownership plans. Relevant plans are submitted to the Shareholders' Meeting for approval after Board deliberation, ensuring the remuneration mechanism is aligned with the Company's long-term development goals.

All Board meetings were conducted in a standardized manner with no violations. Effective resolutions were made on matters such as periodic reports and major operational decisions.

Professional Capacity Building

The Company attaches great importance to the professional capability building of the Board. Through diverse online and offline training formats, the Company strengthens the awareness of legal obligations and performance responsibilities among directors and senior management. In 2025, 9 specialized training sessions were conducted, focusing on themes such as corporate governance, standardized operations of the "Three Meetings", and the duties and obligations of directors, supervisors, and senior management, with a cumulative participation of over 23 person-times. The training content integrated regulatory interpretation, case reviews, and practical exercises, effectively enhancing the compliance awareness and management capabilities of relevant personnel, thereby consolidating the foundation for standardized governance and sustainable development.

Investor Relations

HyperStrong places a high priority on the protection of investor rights and interests, strictly adhering to the Administrative Measures for Information Disclosure of Listed Companies. The Company conducts information disclosure through multiple channels, including periodic reports and extraordinary announcements, to ensure that the content is true, accurate, timely, and complete. In 2025, the Company completed a total of 56 information disclosure documents, comprising 4 periodic reports and 52 temporary announcements.

In 2025, the Company maintained high-frequency engagement with the capital market through online earnings briefings, the SSE investor relations interactive platform, investor hotlines, emails, and field research. Specifically, the Company responded to over 45 investor inquiries on the interactive platform, with hotline call volume exceeding 100 calls and a total communication time surpassing 450 minutes, fully safeguarding the minority shareholders' right to know and right to participate.

Meanwhile, the Company actively organized institutional research and offline roadshows, hosting 3 investor earnings briefings, and participating in various research exchanges. These initiatives provided the market with an in-depth demonstration of the Company's core advantages in energy storage technology, product strength, and operational efficiency, effectively communicating its long-term investment value.

The Company continuously refines the *Investor Relations Management System*, deepening two-way communication with investors, brokerage firms, and other research institutions to promptly convey strategic layouts, business progress, and sustainable development dynamics. Furthermore, the Company strictly implements the registration and control mechanism for persons with access to inside information, completes filings as required, standardizes information flow, and ensures information security. These measures protect the legitimate rights and interests of all investors and solidify the foundation for the Company's long-term value growth.

Business Ethics Construction

Integrity and Compliance Management

HyperStrong strictly complies with laws and regulations such as the *Criminal Law of the People's Republic of China* and the *Company Law of the People's Republic of China*. It has formulated management systems including the *Anti-Fraud System*, *Employee Conflict of Interest Management Regulations*, and *Confidentiality Management Regulations*. The Company continuously deepens its governance philosophy of “promoting governance through integrity, building trust through honesty,” integrating anti-fraud and compliance management as crucial components of its ESG strategy. This is deeply embedded throughout strategic decision-making and business operations, committed to building a compliance ecosystem characterized by “full participation, full coverage, and full-process control,” maintaining long-term trust with all stakeholders through transparent and honest business conduct.

The Company has established a multi-level responsibility system: “Board Audit Committee oversight, Management coordination and execution, Business departments primary responsibility, Internal Audit independent supervision.”

Audit Committee

Guides, supervises, and evaluates internal and external audit work and internal controls

Management

Coordinates the establishment and implementation of the compliance system

Business Departments

Fulfill primary responsibility for compliance management, embedding compliance requirements into business processes

Internal Audit Department

Independently conducts compliance audits and violation investigations, ensuring objectivity and authority of supervision

In 2025, the Company's Internal Audit Department strictly executed the annual internal audit plan, conducting over 20 internal audits across the group. These audits covered business modules such as manufacturing, supply chain, sales, logistics and warehousing, and functional management, involving multiple key segments including asset management, quality management, expense management, R&D management, sales management, and safety management.

The Company has established a closed-loop management mechanism: “Defect Identification → Rectification Implementation → Verification and Evaluation → System

Optimization.” The head of the responsible department formulates a rectification plan and implements corrective actions. The Audit department or third parties evaluate the rectification effects to ensure the root causes of problems are addressed, thereby driving the continuous optimization of the management system.

The Internal Audit Department conducts oversight and supervision of key procurement activities, spanning engineering construction, production equipment, and laboratory testing equipment. Following the conclusion of inspections, the Internal Audit Department distributes questionnaires to suppliers to gather feedback across the entire procurement lifecycle, ensuring that procurement activities are conducted with fairness, impartiality, and compliance. During the current year, questionnaires were distributed to 123 suppliers, with 100 valid responses collected, the overall response rate was 81%. No instances of non-compliance were identified.

The Company conducts an annual internal control evaluation. The scope of this evaluation includes: corporate governance and organizational structure, development strategy, human resources, sales and collections, procurement and payments, inventory management, treasury management, R&D management, asset management, financial reporting, internal information transmission, and external information disclosure. Based on the identification of internal control deficiencies, as of the reference date of the internal control evaluation report, the Company maintained no material or significant deficiencies in internal controls regarding both financial and non-financial reporting.

Whistleblowing Channels

The Company establishes smooth, timely, and effective communication channels and feedback mechanisms, accepting reports from internal and external stakeholders, including employees and external parties, regarding business ethics and anti-corruption matters.

Reporting Email: jubao@hyperstrong.com (China) feedback@hyperstrong.com (Overseas)

Reporting Address: Internal Audit Office, C-F13, Building 2, No.9 Fenghao East Road, Haidian District, Beijing, P.R.China

The Internal Audit Department conducts timely and impartial investigations into received whistleblowing leads in accordance with the *Anti-Fraud Policy*. Simultaneously, the Company strictly enforces whistleblower protection mechanisms, maintaining the confidentiality of whistleblower information throughout the entire process—from initial intake and investigation to the communication of results—to effectively safeguard the legitimate rights and interests of informants.

Business Ethics Culture Building

In 2025, to enhance the compliance competencies and integrity risk awareness of personnel in key positions, the Company conducted a series of tiered and categorized compliance training sessions, achieving full coverage of all employees. The training curriculum included thematic sessions and mandatory orientation courses for the general workforce, alongside targeted training specifically designed for high-risk functions and key business areas such as Procurement, R&D. Training content focused on critical risk areas, including anti-corruption, anti-commercial bribery, fair competition, anti-money laundering (AML), and information confidentiality. To facilitate deeper engagement, the Company employed diverse methodologies, including visits to the Beijing Party's Comprehensive and Strict Governance of Warning Education Base, in-depth policy interpretations, case studies of typical violations, and practical simulations. These initiatives assisted employees in internalizing ethical boundaries and strengthened their capacity to identify, assess, and mitigate risks throughout the business lifecycle, providing a robust safeguard for the Company's compliant and steady operations.

Furthermore, the Company organized several "Integrity Initiatives." Prior to major holidays—such as the Spring Festival, Mid-Autumn Festival, and National Day—integrity-themed posters were distributed to remind employees at all levels to uphold ethical standards by refusing gifts and invitations to banquets. On International Anti-Corruption Day, the Company hosted a knowledge competition for all staff titled "Win Prizes through Knowledge; Commitment to Integrity". This format promoted the internalization of professional codes of conduct and corporate regulations.

Supervision and Commitment

- The *Anti-Fraud System* clearly defines behavioral "red lines", and 100% of employees signed the *Integrity and Self-Commitment Letter*, building a strong ideological foundation.
- Conflicts of interest declarations were reviewed across all employees, urging personnel who had not timely declared to submit their declarations for filing.
- Activities such as integrity compliance quiz competitions and holiday integrity reminders promote the internalization and externalization of an integrity culture.

Anti-Monopoly and Fair Competition

Compliance Coordination

The Company joined the "Enterprise Anti-Fraud Alliance," sharing industry experience and engaging professional institutions for support, ensuring business activities comply with anti-monopoly and fair competition regulations.

Integrity requirements are integrated into supplier management. *Sunshine Cooperation Agreements* are signed with key suppliers, establishing a normalized integrity feedback mechanism to jointly build an honest supply chain ecosystem.

Fair Transaction Control

In bidding and tendering operations, comprehensive risk identification and control are implemented. Through process standardization and supervision inspection, fairness, impartiality, and compliance in procurement are ensured, maintaining a fair market competition order.

Data Security and Privacy Protection

HyperStrong adheres to the information security policy of “prevention first, combination of technology and management, full participation,” establishes a systematic organizational framework for information security management. Coordinated by the information technology department, security management strategies are collaboratively implemented across all business units, facilitating clearly defined management responsibilities and highly efficient emergency response.

The Company has obtained ISO 27001 Information Security Management System certification, signifying that its information security framework is fully aligned with internationally recognized professional standards. This milestone provides a robust institutional and managerial foundation for the Company’s data security and compliant operations, while offering systematic guidance for the continuous iteration and optimization of the system. In strict adherence to the *Cybersecurity Law of the People’s Republic of China*, the *Data Security Law of the People’s Republic of China*, the *Personal Information Protection Law of the People’s Republic of China* (PIPL), and the *EU General Data Protection Regulation* (GDPR), among other applicable laws in its global operating jurisdictions, the Company has established a three-tier data security management framework. This structure comprises “Tier 1 Management Charters, Tier 2 Operating Procedures, and Tier 3 Implementation Guidelines.” Guided by the *Information Security Management System Measures*, the Company has developed a suite of supporting documents, including the *Management Regulations for Information Technology Equipment*, *IT Management Control Measures*, *Information System Access Control Management Measures*, *Bastion Host Security Management Specifications*, and *Internet Usage Policy*. These documents ensure end-to-end standardized and compliant control over information assets, access permissions, personnel management, and operational conduct.

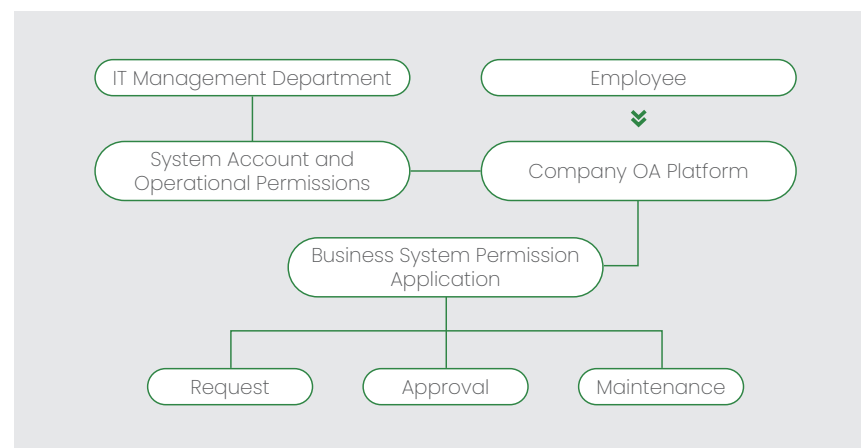
Risk Identification and Management

The Company incorporates data security and privacy protection into the crucial guarantee system for its business development. Using compliance as the baseline, technology as the support, management as the lever, and full participation as the foundation, it builds a multi-dimensional protection and management system, ensuring the security of information assets and personal privacy in all aspects.

Source Data Control

The Company strictly adheres to the principle of “minimum necessity” for data collection and implements systematic classification and grading management for personal information, such as that of customers and employees, to control data security risks at the source.

In the data lifecycle protection, the Company comprehensively uses technical means such as data encryption, access log auditing, and permission isolation, combined with a process-oriented management system to drive the implementation of protection requirements. All system accounts and operational permissions are centrally managed and controlled by the IT Management Department. Employees must submit a “Business System Permission Application” process through the Company’s OA platform, completing the entire process of permission application, approval, and maintenance according to regulations.



Comprehensive Protection System

Guided by authoritative certification systems, the Company has built a comprehensive data security protection system that deeply integrates “technology + management,” achieving full coverage from technical defense to management implementation.

Technical Level: The Company deploys core security facilities such as next-generation firewalls, intrusion detection and prevention systems, unified endpoint management, data encryption, and bastion hosts, establishing a layered defense system covering network, host, application, and data. Through regular vulnerability scanning and penetration testing, combined with a situational awareness platform for real-time security monitoring, it proactively discovers and remediates security weaknesses, effectively reducing the network attack surface. Concurrently, the Company focuses on insider threats and persistent exposure management, implementing zero-trust network access policies and strict permission isolation and dynamic access control for core business systems, strengthening the protection of core data.

Management Level: The Company has established a closed-loop management mechanism ranging from daily operations to emergency response. During daily operations, system users can promptly report security anomalies through the “Information System Issue Handling” process on the OA platform, which are then analyzed and addressed by the professional team within the Information Management Department. Additionally, the Company strengthens full-process control over physical access through the *Visitor Management System*, further consolidating the on-site security barriers for information assets.

Third-Party Privacy Management

Supplier Privacy Management

The Company systematically integrates information security and confidentiality requirements into its supply chain management system, establishing a collaborative control model for privacy protection covering partners. Through standardized contract management, the Company signs legally binding *Confidentiality Agreements* with all suppliers and third-party service providers. These agreements clearly define information security responsibilities, data protection, and trade secret confidentiality obligations throughout the cooperation process, detailing specific clauses to clarify jurisdictional boundaries. Serving as a core legal safeguard, these agreements effectively ensure that information and data remain secure, controllable, and compliant during sharing, processing, and transmission, mitigating privacy leakage risks at the source.

Building on this foundation, the Company will continue to improve its information security audit mechanism for suppliers and third-party service providers, conduct regular specialized security training, strengthen partners’ awareness and capability in privacy protection, and work hand-in-hand with all partners to build a safe, trustworthy, and compliant supply chain operating environment.

Customer Privacy Management

The Company adheres to the bottom line of customer privacy protection, integrating customer information security and privacy rights protection into all business scenarios. With compliant operation as the premise and customer trust as the core, it builds a targeted customer privacy management system.

In the customer information collection phase, the Company strictly adheres to the principles of “informed consent and clear purpose.” Customers are clearly notified of the scope, purpose, and limitations of data collection. The Company only collects information essential for business, safeguarding the customer’s right to know and choose while prohibiting unauthorized collection.

During the customer privacy retention period, the Company implements classification and grading management alongside exclusive access controls. Combined with technical measures such as encrypted storage and operational traceability, the Company strictly prevents unauthorized access, leakage, or tampering of privacy data.

The Company regularly conducts risk investigations and targeted employee education, ensuring timely handling of customer privacy-related requests, multi-dimensionally safeguarding customer privacy and data security to ensure compliant operations.

In 2025, the Company received no external confirmed complaints regarding customer privacy infringement, nor any complaints from regulatory authorities on this matter. The Company experienced no confirmed incidents of customer data leakage, theft, or loss.

Training and Regular Drill Mechanism

The Company is dedicated to fostering an information security culture characterized by universal participation and responsibility, establishing a systematic and normalized training framework. All new employees are required to sign a Confidentiality Contract and complete specialized training on information security and confidentiality systems. Utilizing online learning platforms, the Company conducts regular security awareness education across all positions, covering core dimensions such as institutional norms, data protection essentials, and practical skills.

In 2025, the Company conducted over 30 information security training sessions, focusing on security awareness, confidentiality policy implementation, data compliance, industrial control security, and development security. Mandatory information security induction training achieved 100% coverage of all new hires.

Additionally, the Company conducts normalized cybersecurity drills, simulating typical scenarios such as data breaches, system attacks, and “phishing emails”. These drills continuously test the effectiveness of the defense system and comprehensively enhance employees’ risk identification and emergency response capabilities.

Rapid Feedback Mechanism

The Company has established an efficient, flattened security feedback mechanism and opened multiple channels for reporting security hazards. Employees can communicate instantly via Enterprise WeChat or corporate email, or interface directly with the information security team through a company-wide communication platform. This ensures the rapid discovery and reporting of security risks, enabling high-speed response and efficient resolution.

The Company has formulated a systematic information security emergency plan, which is rehearsed during the system construction phase. Once a security incident occurs, the IT Management Department immediately initiates emergency response, organizing repairs and promptly reporting. Post-incident, a review and summary are conducted to continuously optimize the response process, forming a closed-loop management from reporting and handling to improvement.

Audit and Continuous Improvement

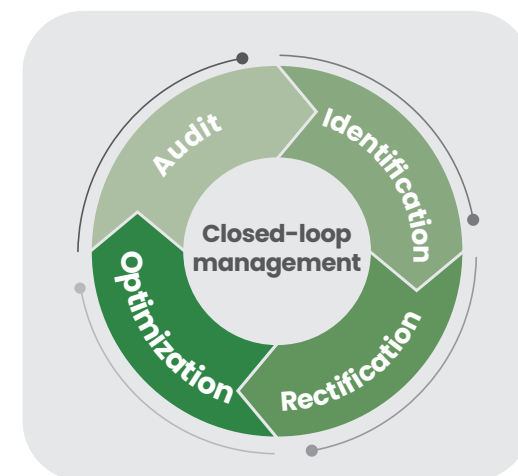
Through normalized internal and external audits, the Company drives the iterative optimization, quality, and efficiency of its information security management system.

Internal Audit

Conducts 2 internal information security audits annually.

External Audit

Engages an authoritative third-party institution annually to conduct an annual surveillance audit, fully covering the requirements related to the ISO 27001 certification. The audit scope covers core aspects such as management systems, technical controls, and operational processes. Relying on the audit results, security vulnerabilities and management shortcomings are precisely identified. Targeted rectification measures are formulated, and the control system is improved, forming a closed-loop management of “Audit → Identification → Rectification → Optimization,” ensuring the information security management system continuously adapts to business development and compliance requirements.



R&D AND INNOVATION

The Company focuses on technology R&D and the construction of an innovation ecosystem – building a top-tier R&D team with strong expertise and a well-structured talent pool, establishing four major technology segments and a core technology system, and creating an integrated industry-university-research collaboration platform along with a postdoctoral research station. Furthermore, through full-chain product eco-design, the Company has built a product system covering the entire life-cycle from R&D and production to application, reinforcing the industrial foundation with technological innovation.



R&D Investment USD

42545.84 Thousand

Accumulated authorized intellectual property rights

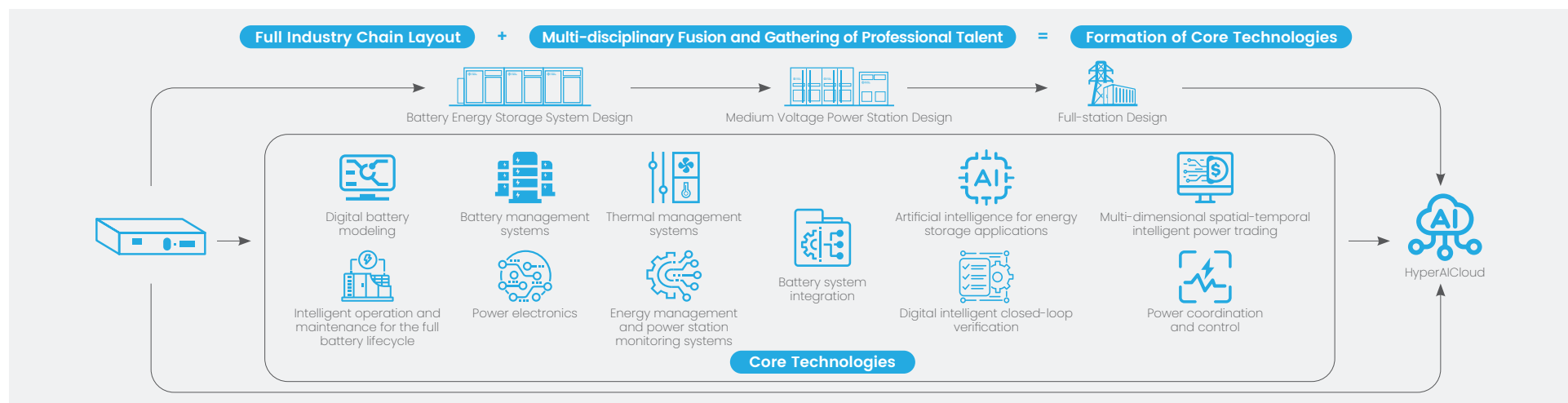
604

R&D personnel within the total workforce

28.84%

R&D System Construction

The R&D Department has established a technical framework that comprehensively covers the core components of energy storage systems, spanning four primary sectors: Battery Energy Storage System Design, Medium Voltage Power Station Design, Full-station Design, and the HyperAI Cloud. Building upon these sectors, the Company has developed a robust cluster of core technologies encompassing artificial intelligence for energy storage applications, multi-dimensional spatial-temporal intelligent power trading, digital battery modeling, digital intelligent closed-loop verification, battery management systems, power electronics, thermal management systems, battery system integration, power coordination and control, energy management and power station monitoring systems, and intelligent operation and maintenance for the full battery lifecycle. This comprehensive technological portfolio provides the systematic fundamental support required for continuous product innovation and the delivery of high-performance solutions.



The Company prioritizes R&D innovation and continues to increase its investment in this area. In 2025, **R&D investment totaled USD 42545.84 thousand**, empowering the Company's core competitiveness through technological advancement.

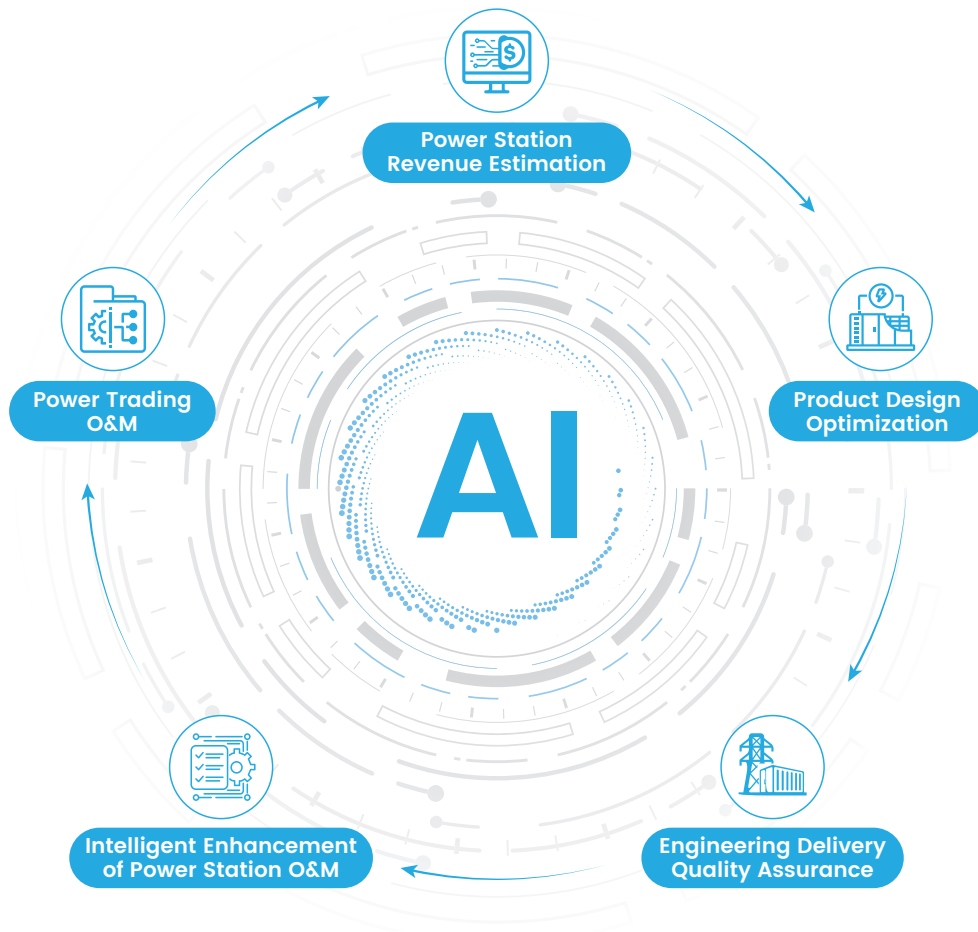
The Company attaches great importance to the protection and management of intellectual property, having formulated and implemented the *Intellectual Property Management Measures* to establish a comprehensive IP management system and standardize all related activities. As of 2025, the Company has led or participated in the formulation and revision of over 60 national, industrial, and group standards.

By the end of 2025, the Company had accumulated **604 authorized intellectual property rights**. This includes a cumulative total of 241 authorized patents—comprising 112 invention patents, 99 utility model patents, and 30 design patents—alongside 255 registered software copyrights. In 2025 alone, the Company secured 166 newly authorized intellectual property rights, including 73 new patents (37 invention patents, 25 utility model patents, and 11 design patents).

Adhering to the principle that "talent is the primary productive force," the Company continues to strengthen its high-end technical workforce by refining mechanisms for talent acquisition, cultivation, and evaluation. As of December 31, 2025, the Company employed **409 R&D and technical personnel, representing 28.84% of the total workforce**. Among them, **208 employees hold a master's degree or higher, accounting for more than 50.85% of the total R&D and technical staff**.

Core Technologies

Artificial Intelligence for Energy Storage Applications



Core Values

Performance Enhancement

Constructs big data models and implements intelligent optimization of control strategies to comprehensively enhance the efficiency, lifespan, and reliability of power stations.

Revenue Maximization

Through intelligent forecasting and optimized decision-making, refines trading and operations and maintenance (O&M) strategies, thereby increasing overall asset returns.

Cost Optimization

By deeply integrating market information with power station performance, the Company intelligently schedules operational and maintenance plans to achieve effective cost optimization.

Technical Advantages

All-Scenario Adaptability

Provides AI-driven empowerment for performance, revenue, and cost across diverse scenarios, including independent energy storage, renewable energy integration, and commercial and industrial (C&I) energy storage.

Full Business Coverage

Technical capabilities span the entire value chain, including power station planning, product design, production and delivery, engineering O&M, and trading O&M.

Continuous Evolution

Leverages extensive global O&M experience and an accumulation of operational data from all-scenario power stations, ensures the continuous evolution and enhancement of its technical offerings.

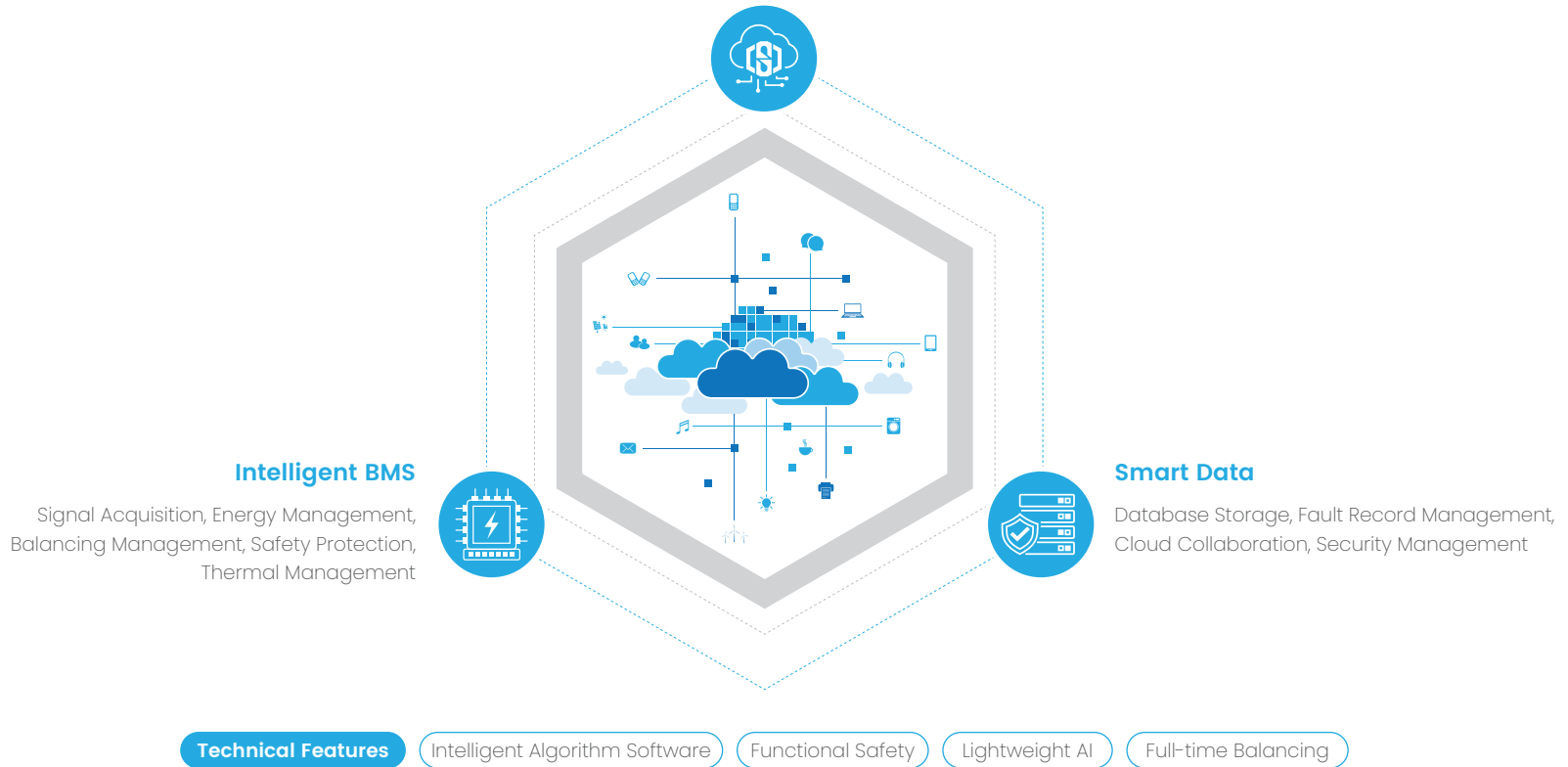
Battery Management System Technology

HyperStrong's BMS products deeply integrate cutting-edge technologies such as big data, AI, and digital twins. Through high-precision collaborative thermal management, the system achieves uniform cell temperature control and comprehensive thermal safety protection, significantly strengthening the BMS's thermal safety capabilities. Furthermore, the system establishes an intelligent safety management framework covering the entire battery lifecycle—from cell sourcing and production to engineering implementation and system O&M—enabling precise state estimation, advanced fault early-warning, and proactive safety prevention and control.

HyperAICloud

Intelligent O&M: Early Warning, Diagnosis, Analysis

Smart Operations: Health Assessment, Revenue Management



Energy Management and Power Station Monitoring System Technology

Power Coordinated Control Technology

- Highly reliable network architecture with microsecond-level fast control bus technology
- High-precision power control with coordinated control closed-loop technology
- Adaptive adjustment to changing operating conditions with intelligent energy efficiency regulation technology
- Wide-frequency oscillation suppression with active detection and suppression of grid wide-frequency oscillations
- Precise battery capability analysis with power station-wide power allocation control technology



Active Grid Support:

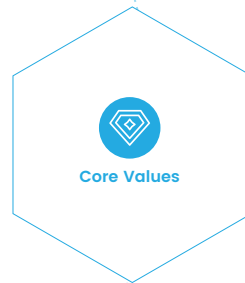
Equipped with core functions such as primary frequency regulation, dynamic voltage regulation, inertia support, and grid wide-frequency oscillation suppression.

Safety and Reliability:

Features station-level deeply integrated knowledge base and device-level real-time cell monitoring, ensuring comprehensive safety protection.

Enhanced Usable Capacity:

Station-level energy model optimization and device-level reduction of imbalances at the source, improving usable capacity throughout the lifecycle.



Full-Scenario System Control:

Meets control functions including peak shaving and frequency regulation, fluctuation smoothing, planned curve tracking, system capacity expansion, and black start.

Local Data Analysis:

Based on matrix models, real-time collection and analysis of efficiency and other indicators, with visual presentation to support efficient O&M.

Local Artificial Intelligence: Precise perception of operating conditions through strategy optimization, with device-level fast response, reducing lifecycle energy consumption.

High-Efficiency Energy Conversion:

By utilizing high-efficiency power conversion topologies and advanced control algorithms, enhances system energy conversion efficiency and grid adaptability, thereby strengthening the fundamental support for energy management.

Battery System Integration Technology

Digital Intelligent Closed-loop Verification Technology

HyperStrong has conducted deep research into electrochemical storage mechanisms, safeguarding product safety across multiple dimensions, including intrinsic battery safety, electrical safety, structural safety, and system monitoring. By developing modular and prefabricated system integration solutions, the Company supports the large-scale and highly reliable deployment of energy storage power stations. Through the continuous iteration and optimization of technologies, products, and applications, the Company provides worry-free, high-efficiency, and long-term reliable energy storage solutions that maximize customer value.

The Company has established a multi-physics coupling simulation and verification system, achieving end-to-end digital design and validation, which significantly enhances R&D efficiency and product reliability. Centered on the requirements of modern power systems, the Company has achieved further breakthroughs in key technologies such as inertia support, fast frequency regulation, and multi-scenario coordinated control. These innovations enable the efficient application of energy storage in scenarios such as renewable energy grid integration, peak shaving, and microgrids, providing core technical support for the safe and stable operation of modern power systems.

Technical Features

Technical Accumulation

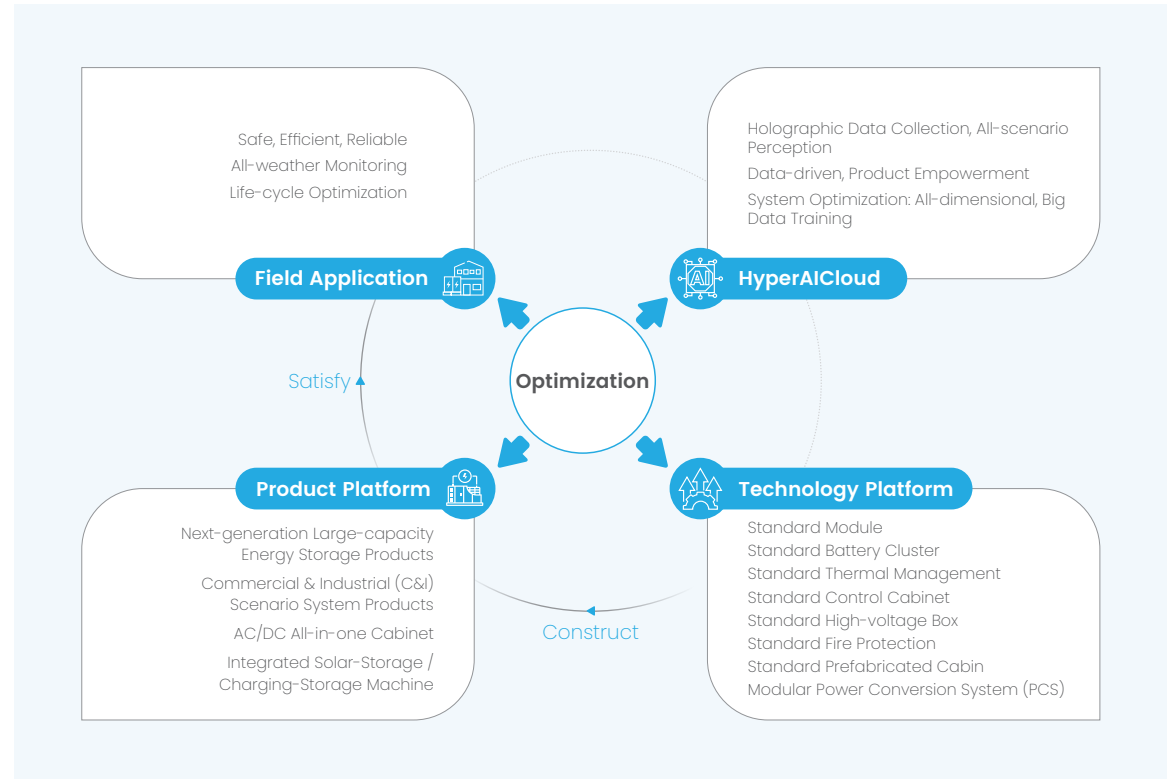
"Source + Grid + Load + Storage"
Multi-scenario Massive Data Accumulation

High Safety

"Intrinsic Battery Safety"
"System-level Digital Simulation and Verification"
"Electrical Safety Design and Verification"
"Multi-dimensional Integrated Sensing and Intelligent Early Warning."

High Efficiency

"Modular and Platform-based Design"
"Intelligent Manufacturing and Efficient Delivery"
"Distributed and Precision Control."



Industry-University-Research Integration

Beijing Future Electrochemical ESS Integration Technology Innovation Center

In August 2022, under the guidance of the Beijing Municipal Science & Technology Commission, HyperStrong took the lead in establishing the “Beijing Future Electrochemical ESS Integration Technology Innovation Center”, in collaboration with ten top-tier research institutions and renowned enterprises in the energy storage field, including Tsinghua University, Beijing Institute of Technology, China Electric Power Research Institute, China Huaneng Clean Energy Research Institute, and China Three Gorges Corporation Research Institute. After 3 years of operation, the center successfully achieved all objectives outlined in its mission statement and formally passed the final assessment and acceptance by the Beijing Municipal Science & Technology Commission in August 2025.

Postdoctoral Research Station

In November 2022, HyperStrong was approved to establish a Postdoctoral Research Station. To date, it has established collaborations with multiple universities, including Tsinghua University, Beijing Institute of Technology, and Zhengzhou University.

The Company's Postdoctoral Research Station strictly adheres to the relevant requirements of the National Postdoctoral Management Office, establishing admission criteria tailored to the Company's characteristics. Conditions may be appropriately relaxed for newly graduated PhDs, those in key “bottleneck” technology fields, and international (or overseas) PhDs. The Station offers competitive compensation packages, ample research funding, and advanced R&D platforms to attract top-tier talent for industry-university-research innovation, contributing to national talent development. Additionally, the Station clearly defines the ownership of research outcomes produced by postdoctoral fellows, strictly following national intellectual property regulations and company policies.

In 2025, postdoctoral researchers conducted research in areas including the fundamental theories and integration methods of multi-parameter collaborative sensing for energy storage batteries, the development and application of high-energy-density intelligent prefabricated cabin energy storage systems, and the construction of battery energy storage large models based on multi-source heterogeneous data for safety diagnostics.

1 project approved under the Beijing Municipal Science & Technology Plan (lead)

1 General Grant from the China Postdoctoral Science Foundation (lead)

1 project under the National Key R&D Program “Energy StorageSmart Grid Technology” initiative (participate)

University-Industry Collaboration and Industrial Innovation Alliances

Tsinghua University-HyperStrong Joint Research Center:

Focuses on research in novel grid-forming technologies, wide-frequency oscillation suppression, and high-voltage large-capacity PCS.

Zhejiang University-HyperStrong Joint R&D Center:

Focuses on research in SiC/GaN applications, power electronics topologies, and device-level overload.

HyperStrong and the China Huaneng Clean Energy Research Institute jointly established the “Solid-State Battery Energy Storage Technology and Industrial Innovation Alliance” to drive technological innovation and the collaborative development of the industrial ecosystem.



Product Eco-Design

The Company is anchored by the construction of modern power systems, with “Life Cycle Low-Carbon Forward Design” at its core, the Company deeply integrates green, low-carbon, digital intelligence, and circular economy philosophies into the entire product R&D value chain to build a full-lifecycle green product system. By embedding low-carbon attributes at the design source and reconstructing the product ecosystem with cutting-edge technology, the Company reduces the environmental footprint across all dimensions, leading the green intelligent manufacturing upgrade and the construction of a circular economy framework in the energy storage industry.

Full-Lifecycle Green Modular Design

Utilizing a forward design philosophy, the Company builds highly integrated, platform-based, and flexible modular architectures. These designs balance prefabricated rapid deployment capabilities, multi-scenario flexibility, and lifecycle maintenance friendliness, achieving high efficiency and adaptability at the architectural level. Driven by digital design, full-lifecycle data traceability, and intelligent auxiliary technologies, the system enables flexible capacity scaling throughout its lifespan, maximizing value potential. By optimizing resource allocation at the source and reducing redundancy, the Company integrates low-carbon principles into design, deployment, O&M, and iteration, aligning technical value and economic benefits with environmental protection.

Simulation-Driven Green Structural Optimization

Focusing on the core requirements of energy storage systems, the Company relies on multi-physics coupling simulation to build a comprehensive digital verification system. For battery systems, the Company conducts multi-level thermal simulations—from cell and module to PACK—incorporating electro-chemical-thermal coupling characteristics to simulate temperature distribution under various conditions, such as charge-discharge cycles, extreme temperatures, and varying C-rates, thereby predicting thermal runaway risks. Simultaneously, through topology optimization, parametric optimization, and multi-material adaptation, the Company achieves lightweight design while ensuring structural strength and intrinsic safety. Optimizing internal spatial topology increases energy density and reduces lifecycle energy consumption, fortifying safety across all scenarios and simultaneously elevating low-carbon attributes and core competitiveness.

Green Materials and Circular Economy Practices

Centered on the circular economy philosophy, the Company has established a “Design-Selection-Application-Recycling” closed-loop material management system. Priority is given to green, low-carbon materials with high recovery and reuse rates and low environmental footprints, with full-process control over material types and volumes. For unavoidable non-recyclable materials, the Company employs “Design for Recycling” (DfR) to significantly improve material recovery efficiency and resource utilization at the end of the product’s life. This minimizes the environmental burden and builds a full-chain circular economy ecosystem from design to end-of-life recovery.



VALUE CO-CREATION

The Company focuses on value co-creation across the entire value chain, establishing a full lifecycle quality management system; building an efficient project delivery system that has set multiple records in energy storage project delivery; and establishing a supplier full lifecycle management system to co-create a sustainable supply chain ecosystem.



Achieved quality management system certification

ISO 9001

Domestic Presence

Service centers

10+

Spare parts centers

8

Full-cycle O&M services

7x24h

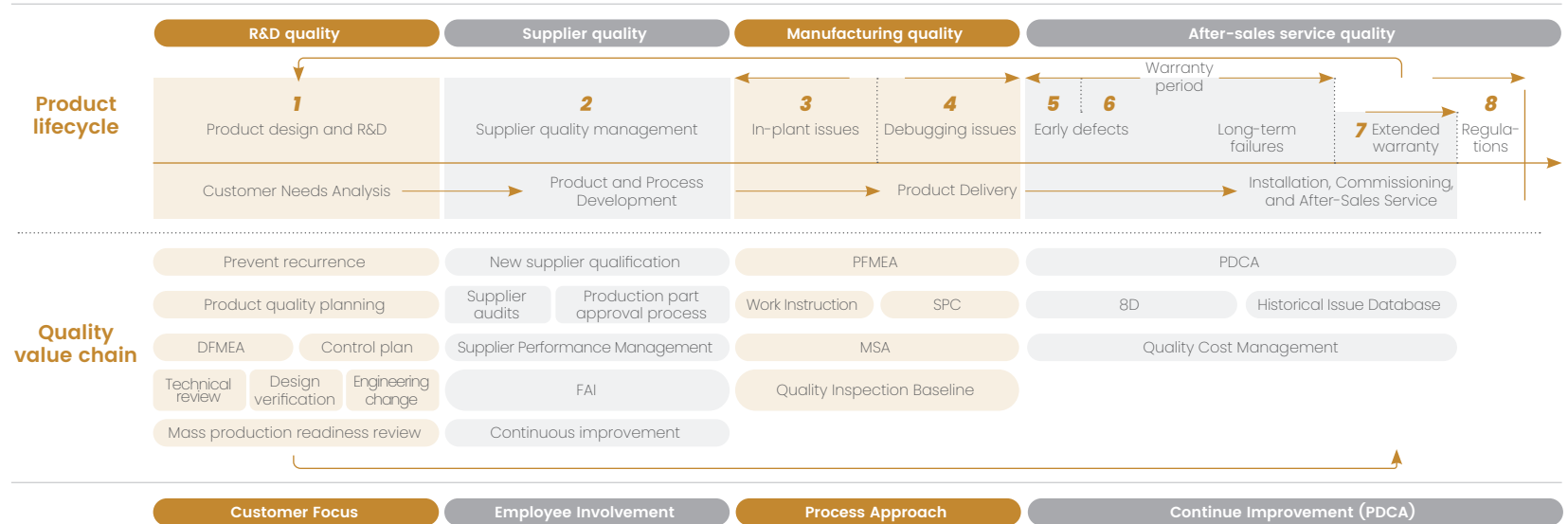
Product Quality Management

Quality Management System

HyperStrong has established a quality management organizational structure characterized by clear responsibilities and distinct hierarchies. This system is directly overseen by senior executives, with the Quality Center serving as the core functional department. The Quality Center is fully responsible for the strategic planning, implementation, and end-to-end supervision of the quality management system, ensuring the authority and execution of all quality initiatives.

Adhering to the policy of “Quality First, Customer Foremost, Integrity-Led, and Dedicated Service,” the Company deeply integrates quality awareness into every link of the full value chain—from R&D design and supply chain management to manufacturing and after-sales service. The Company is committed to building a systematic, standardized, and digitalized model of Total Quality Management (TQM), enhancing customer satisfaction and driving market competitiveness through consistently high-quality products and services.

Strengthen the quality value chain to achieve comprehensive quality management within the product lifecycle, Emphasize the application of process methods, and focus on results to maximize customer benefits



Guided by international leading quality management principles, HyperStrong has constructed a full-lifecycle quality management system covering R&D, supply chain, production, and after-sales service. This system is supported by over 500 institutional documents and 700 form templates, clearly defining quality standards and operational specifications for every stage. The system is designed to ensure the consistent delivery of compliant products and services, identify and mitigate operational risks, and enhance market competitiveness. Furthermore, the Company has developed emergency response plans for potential safety hazards, fostering a quality culture characterized by self-improvement and a commitment to excellence.

Full Lifecycle Quality Management

The Company implements meticulous quality management covering the entire product lifecycle. Product safety requirements are integrated throughout raw material procurement, manufacturing, and product shipment. The use of chemical substances during production is subject to compliance controls, ensuring risks are controlled and quality is reliable at all stages, and products meet safety and environmental requirements.

R&D Quality

Deeply involved in the entire product development process, with differentiated controls based on project type.

Internal R&D Projects

Follow a complete process from initiation, development, verification to closure: Key technical indicators and risk management plans are defined during the initiation phase. System solutions and DFMEA are reviewed during the development phase. Trial production and DV testing issues are controlled and closed during the verification phase. Finally, continuous improvement is driven through project summaries. This process follows standard documents such as the *Product R&D Quality Management Regulations* and the *DFMEA Control Procedure*.

Commercial Projects

Quality supervision is implemented throughout all stages, including project initiation, design development, production testing, engineering commissioning, and O&M. Project kick-off meetings and design review meetings ensure requirements are met. Issue management follows PDCA and 5WIH principles, and historical issues are horizontally communicated to embed lessons learned into design reviews for proactive prevention.

Supply Chain Quality

Systematically manages and empowers suppliers to ensure delivered products meet quality requirements.

The management structure covers the full supplier lifecycle, including qualification audit, sample certification, PPAP approval, mass production delivery, and after-sales support.

Guiding documents such as the *Supplier Management System*, *Supplier Quality Assurance Manual*, *Quality Agreement Management Regulations*, and *Technical Agreement* are established. Key indicators include new supplier qualification audit coverage, incoming material pass rate, and issue closure rate.

Management follows the PDCA closed-loop principle: In the "Selection" phase, potential supplier evaluations and introduction audits are conducted. In the "Monitoring" phase, coverage includes development, trial production, and mass production. In the "Evaluation" phase, monthly/annual performance evaluations and elimination mechanisms are implemented. In the "Improvement" phase, tools like 8D are used to drive problem resolution and quality enhancement.

Manufacturing Quality

Implements the "Three No's" principle: no acceptance, no manufacturing, and no outflow of defective products," relying on three core means for control:

Standardized Management

73 production process quality control documents have been established to ensure operational standards.

Information-Based Control

MES (Manufacturing Execution System), QMS (Quality Management System), and HyperAICloud, are used for data collection and monitoring.

Intelligent Analysis and Continuous Improvement

Production data analysis drives fundamental process improvements. The QMS enables closed-loop management of issues across the entire process, data-driven decision-making charts, full traceability of materials and processes, and risk alerts based on custom thresholds, shifting quality management from post-event correction to pre-event prevention.

After-Sales Service Quality

A customer-oriented rapid response and continuous improvement mechanism has been established, systematically managed in accordance with standardized documents such as the *After-Sales Quality Control Process* and *Quality Issue Handling Process*.

Organization and Responsibilities

The Engineering O&M Department is responsible for preliminary closure of on-site issues and entry into the QMS system. The Quality Center coordinates overall efforts, with after-sales quality engineers organizing issue analysis and responsibility definition, while supplier, R&D, and manufacturing quality engineers follow up on improvements in their respective areas.

Closed-Loop Management Mechanism

Following the PDCA cycle, an after-sales issue log based on the 8D format is established for issue classification and tiered management. The QMS system tracks and records the entire process from issue collection (Plan), review and implementation (Do), effectiveness verification (Check), to standardized prevention (Act), ensuring traceability.

Major Issue Resolution

For identified major issues, a dedicated team is immediately formed to conduct root cause analysis and implement targeted improvements strictly following the 8D methodology, ensuring thorough resolution and preventing recurrence.

To ensure the continued effective operation of the quality management system, the Company has established and implemented a systematic and normalized internal audit mechanism in accordance with ISO 9001 and the *Internal Audit Control Regulations*. An internal audit team organized by the Group conducts comprehensive audits across all production bases to ensure compliance of quality activities and the suitability and adequacy of system operation. Through regular audits and special inspections, the Company systematically identifies operational deviations and potential risks, driving issue closure and continuous improvement. **In 2025, a total of 11 internal audits were conducted across various bases, strengthening pre-event prevention capabilities and effectively supporting the quality system's self-improvement and operational excellence.**

Company-Wide Quality Awareness

Quality Training:

The Company conducts quality training across all production bases using a combination of online and offline methods, covering all employees.

Quality Month Activities:

The Company regularly organizes quality month activities focused on themes such as quality awareness enhancement and behavioral standards.

Quality Assessment Mechanism:

The Company has established a quality performance assessment mechanism, evaluating functional departments based on the achievement of annual quality goals. The Quality Center conducts monthly, quarterly, and annual statistical analysis and summaries of quality indicator achievement, issuing alerts for unmet targets and organizing investigations and follow-up improvements for persistently unmet targets.

Testing and Validation System

The Company deeply recognizes that the safety and reliability of energy storage products are the critical lifelines for the stable development of the industry and are fundamental to winning market trust and practicing sustainable development. To this end, the Company has invested significantly in building its Experimental Testing Center^①, shaping a comprehensive testing and evaluation capability covering the entire process of energy storage product R&D, production, and application. The Center has now officially obtained CMA and CNAS dual accreditation and has been qualified as a witnessing laboratory for several international certifications. It can independently conduct core testing activities, including cell safety, electrical safety, and environmental adaptability, providing authoritative technical support for product quality control. Technologically, the Company has independently developed battery digital modeling technology and a digital intelligent closed-loop validation technology system, complemented by a comprehensive testing database and an information-based traceability and connectivity platform. This successfully enables precise control, traceability, and retrieval of test data throughout the product lifecycle. Leveraging these resources, the Experimental Testing Center comprehensively covers all stages—R&D validation, production sampling, and application adaptation—establishing a “full-process, full-dimensional, full-aspect” testing protection barrier.

The Company has established a specialized testing and validation system covering all product levels and application scenarios, developing product testing protocols based on industry standards and exceeding national standards. Using GB 44240-2024, GB/T 44026-2024, GB/T 36276-2023, and others as foundational standards, test cases are designed with consideration of the product’s actual operating environment and conditions. This further enhances the rigor and scope of testing for core indicators such as battery safety and operational stability, with a focus on four key areas: long-term reliability, electrical performance and energy efficiency, mechanical and environmental adaptability, and system-level integration validation. Through multi-dimensional, full-scenario testing, the Company ensures safe and stable operation and performance compliance under various complex operating conditions.

In terms of process control, the Company relies on internal control documents such as the *Product Testing Process Management Regulations* to standardize the entire process of test task assignment, sample management, data recording, and report compilation, establishing a closed-loop management mechanism of “task initiation → process control → result review → archiving and traceability.” Test data is collected in real-time and entered into the product lifecycle management system, serving not only as the core basis for product qualification determination but also providing precise data support for product design iteration and production process optimization. At the same time, analysis of test data drives battery cell suppliers to optimize production controls and improve raw material quality, creating a virtuous cycle of “testing → optimization → industrial chain upgrading,” helping the industrial chain achieve high-quality, sustainable development through collaboration.

①Experimental Testing Center: Refers to *Beijing Zero-Carbon Detection Technology Co., Ltd.*



**Full-process
Omni-directional
All-dimensional**

Testing Protection Barrier

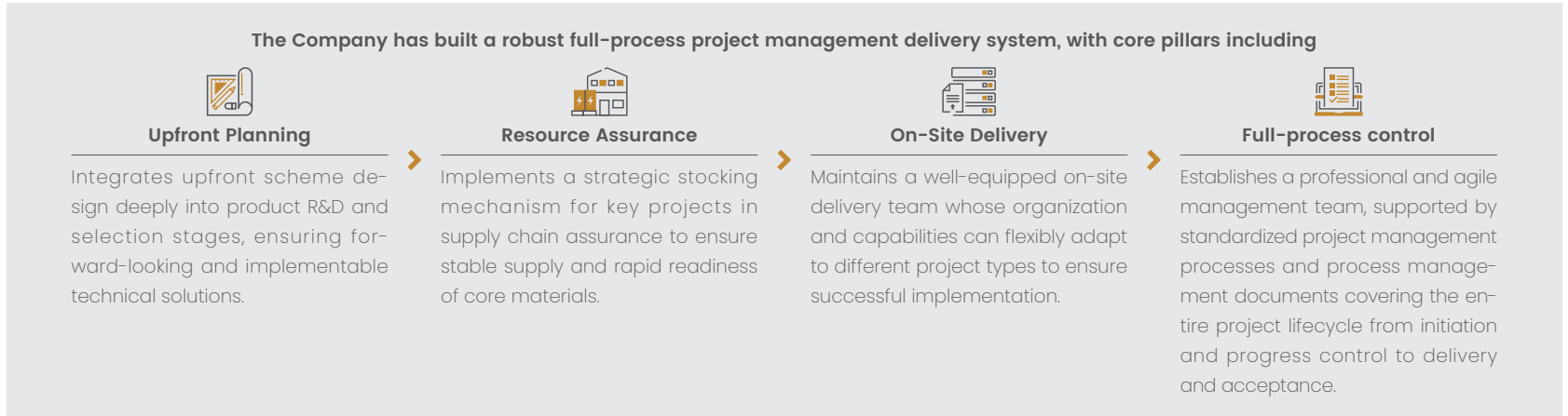
Testing
↓
Optimization
↓
Industrial chain upgrading

Virtuous Cycle

Project Delivery and Service Assurance

The Company has established a refined operation system covering the entire project lifecycle, from design R&D and supply chain coordination to on-site delivery and service O&M, forming an efficient, reliable, and replicable delivery assurance capability to ensure customers receive high-quality products and full-cycle services.

Efficient Project Delivery System



The system has successfully supported the efficient execution of multiple large-scale energy storage projects. Despite challenges such as adverse weather, complex construction conditions, and tight resource allocation, the team ensured that all projects were delivered on schedule and successfully connected to the grid for commissioning. This has achieved full-chain controllability and traceability from planning to delivery.

A location in Inner Mongolia: 2400MWh



A location in Gansu: 1000MWh



A location in Chongqing: 480MWh



Comprehensive Customer Service Support Network

The Company adheres to a customer-centric approach, viewing service capability as an extension of product value and the foundation of customer trust. The Company systematically deploys service resources nationwide, building an extensive and responsive service network to provide customers with full-cycle, high-response O&M support. Currently, the Company's after-sales service network covers 23 provinces, 5 autonomous regions, and 4 municipalities directly under the central government. Over 10 service centers and 8 spare parts centers are strategically located in key regions such as Beijing, Nanjing, Zhuhai, and Jiuquan, ensuring service resources are close to customer sites.

The Company maintains a professional technical service team to ensure that customers receive expert support at all times. By providing remote guidance or dispatching on-site resources, the Company guarantees the stable operation of customer systems through efficient and professional services, fulfilling its commitment to long-term value.



The Company has established a global O&M service network, leveraging localized teams across HyperStrong International's regional hubs to conduct project O&M. Through a strategic localization service framework-supplemented by the dispatch of technical experts from the domestic headquarters to empower local teams-the Company achieves "nearby response and rapid resolution" for overseas projects. This comprehensive approach safeguards the service experience for international customers and ensures the safe and stable operation of overseas projects.

Responsible Marketing

HyperStrong consistently upholds to a responsible marketing philosophy rooted in compliance and integrity. Relying on the Marketing Management System, it has established standardized workflows and standards for sales, promotion, service, and information security, and has implemented an internal audit mechanism to ensure the completeness and accuracy of marketing information disclosure. As of 2025, the Company has not received any external complaints regarding marketing communication violations. The Company embeds compliance requirements throughout the marketing chain, committed to providing customers with reliable products and integrated solutions to achieve win-win cooperation. Responsible marketing principles have been integrated throughout the entire business chain, with zero violations becoming the norm, a status the Company intends to maintain.

Sustainable Supply Chain Management

Supply Chain Management Strategy

HyperStrong's supply chain serves as the core infrastructure supporting the full-scenario business layout of "utility-scale storage + industrial and commercial storage + residential storage." Guided by the principles of global collaboration, high resilience assurance, refined operations, and sustainable development, it has built an end-to-end network covering key components such as cells, PCS, prefabricated cabins, and energy storage system integration.

4 Strategies Driving Supply Chain Upgrade:

Diversified Sourcing: A "dual core + multiple backup" supplier strategy is implemented for key raw materials, expanding supplier resources globally to mitigate risks associated with single regions or single suppliers, balancing supply stability and cost competitiveness.

Strategic Partnerships: Long-term strategic collaborations are established with key suppliers to deepen symbiotic relationships, ensuring stable supply of strategic materials and enhancing technological adaptability.

Digitalization-Driven: The Company is fully advancing the construction of a digital supply chain management platform to achieve full-process visibility in supplier management, order fulfillment, inventory monitoring, and risk alerting, enhancing operational efficiency and risk control capabilities through digital capabilities.

Sustainable Empowerment: ESG requirements are integrated throughout the supply chain, establishing a supplier full lifecycle management system covering selection, admission, evaluation, improvement, and exit, promoting the co-creation of a green, low-carbon, sustainable industrial ecosystem.

Supplier Full Lifecycle Management

Supplier Selection and Admission

The Company has established strict supplier admission evaluation mechanisms, conducting comprehensive audits of suppliers across 7 dimensions: business qualifications, quality, delivery, cost, technology, service and ESG.

Business Qualification

Suppliers are required to possess legal operating qualifications, comply with applicable laws and regulations of their respective countries and regions, and hold business licenses, production permits, and system certifications. Suppliers of products or services for special industries must also have the corresponding industry qualifications and professional certifications.

Quality

Evaluates the supplier's quality management, traceability capability, product quality performance, number of quality issues, and issue resolution. Sample testing is conducted to assess whether performance, compatibility, and stability meet technical requirements.

Delivery

Assesses the supplier's production capacity, on-time delivery rate, accuracy rate, and response speed.

Cost

Evaluates the supplier's cost control capability, price competitiveness, and business cooperation.

Technology

Assesses the supplier's technical strength, product or service technical parameters, technological stability, technology iteration capability, and intellectual property compliance.

Service

Evaluates pre-sales services (needs assessment and solution customization responsiveness), in-sales services (delivery coordination and on-site support), after-sales services (fault handling and repair/replacement efficiency), service standardization, and service reputation.

ESG

Focuses on the supplier's protection of labor rights, occupational health and safety management, business ethics, and low-carbon environmental practices, and encourages suppliers to obtain relevant certifications.

Admission Process

Information Collection: Collect supplier qualification documents, financial information, market performance, production scale, and other materials.

Preliminary Evaluation: The procurement and quality departments jointly review supplier materials.

On-Site Audit: A joint team from supply chain, quality, R&D, and process departments conducts an on-site audit of the supplier to verify actual conditions such as production equipment, process flows, environmental protection facilities, and safety production conditions, and to assess the actual operation of their management systems.

Admission Decision: Based on comprehensive evaluation results, a qualified supplier list is determined and dynamically updated.

Supplier Cooperation and Rights Protection

The Company actively practices the concept of fair and equitable cooperation with small and medium-sized enterprises (SMEs). Through institutional norms and process optimization, it ensures stable and efficient payment to SME suppliers, effectively safeguarding their legitimate rights and interests. In 2025, no overdue payments to SMEs occurred.

The Company contributes to the economic development of its operating locations-

Total Key Suppliers

165

Region	Number	Percentage
North China	43	26%
East China	75	45%
Central China	9	6%
South China	23	14%
Southwest China	2	1%
Northwest China	2	1%
Hong Kong, Macao, Taiwan	1	1%
Overseas	10	6%
Total	165	100%

Supplier Quality Control

To ensure the reliability and safety of energy storage products, the Company has built a full-chain supplier quality control system:

Potential Supplier Audit

An admission audit is conducted during the supplier introduction phase to ensure that all aspects of the supplier's management meet the Company's requirements.

Sample Approval

Trial assembly and testing of key materials are conducted to ensure they meet R&D requirements.

PPAP Audit

The Production Part Approval Process is implemented for key materials, requiring suppliers to submit complete process documentation, inspection reports, and samples. Mass production is only permitted after approval.

Annual Audit

At least one on-site audit per year is conducted for key suppliers, focusing on quality system operation, process control, and issue rectification status.

Dynamic Performance Evaluation

Suppliers are scored monthly and quarterly based on dimensions such as quality pass rate, on-time delivery rate, and service response speed. Suppliers are graded, rectification notices are issued to underperforming suppliers, an elimination mechanism is initiated for continuously non-conforming suppliers, and quality awards are granted to outstanding suppliers.



Supply Chain ESG Management

ESG Due Diligence

The Company has formulated the *Supplier Code of Conduct* and the *Sunshine Cooperation Agreement* covering all suppliers, strictly regulating their behavior in areas such as labor rights, health and safety, business ethics, and environmental protection.

Supporting documents such as the *Supplier Social Responsibility Self-Assessment Report* and *Green Supplier Evaluation Indicators* are also provided, offering clear evaluation criteria for supplier ESG performance and promoting the co-creation of a green, low-carbon, sustainable industrial ecosystem.

The Company promotes ESG due diligence management in the supply chain, conducting due diligence on key suppliers, primarily covering the following areas:

Social Responsibility Assessment

Labor Rights	Health and Safety	Environment	Business Ethics	Management Systems
<ul style="list-style-type: none"> Freely Chosen & Decent Work Underage Labor Labor Compensation Humane Treatment & Fairness Freedom of Association & Communication 	<ul style="list-style-type: none"> Safety & Awareness Fire Safety Facilities Machinery & Equipment Safety Chemical Management Hygiene and Health Living Facilities 	<ul style="list-style-type: none"> Environmental Protection Energy Saving & Emission Reduction 	<ul style="list-style-type: none"> Business Ethics Responsible Sourcing 	<ul style="list-style-type: none"> Management Systems

For manufacturing suppliers, a concurrent green and low-carbon assessment is conducted:

Green and Low-Carbon Assessment

Green Supply Chain Management Strategy	Green Procurement	Green Production	Green Logistics and Recycling	Green Information Management
<ul style="list-style-type: none"> Compliance Operations Development Planning Management Objectives Setting Dedicated Management Body 	<ul style="list-style-type: none"> Green Procurement Standards System Green Procurement Requirements Supplier Certification System Improvement Supplier Performance Evaluation Communication and Training Proportion of Low-Risk Suppliers Emergency Management and Response 	<ul style="list-style-type: none"> Green Manufacturing Demonstration System Certification Management Raw Material Selection Equipment Management Energy Consumption Monitoring Energy Saving and Emission Reduction Plan Pollutant Emission Control Renewable Energy Utilization Production Process Design 	<ul style="list-style-type: none"> Technical Specifications for Transportation Packaging Reuse Green Recycling 	<ul style="list-style-type: none"> Document and Information Management Green Information Disclosure

Scope and Frequency of Due Diligence

For key suppliers, risk levels are categorized as high, medium, or low based on Social Responsibility (SR) performance, green supplier evaluation results, and the involvement of conflict minerals or critical raw materials such as cobalt, lithium, nickel, and natural graphite. Due diligence frequencies are executed based on these ratings:

High-Risk Suppliers: Annual due diligence.

Medium-Risk Suppliers: Due diligence every 2 years.

Low-Risk Suppliers: Due diligence every 3 years.

Special investigations are triggered under exceptional circumstances (e.g., significant supplier changes, potential quality risks).

Implementation Methods

A combination of methods, including document review and on-site visits, is used to ensure the accuracy of due diligence results.

In 2025, the Company completed in-depth due diligence on **103** high-risk suppliers, with no serious issues identified.

Responsible Minerals Management

HyperStrong is committed to not using mineral resources such as cobalt, lithium, and nickel from conflict zones and has established a responsible minerals management system:

- Through raw material traceability, high-risk segments in the supply chain involving conflict minerals are identified, and a supply chain map is created to enable traceability and verification of key segments.
- Transparency: Due diligence results are conducted and disclosed in strict accordance with regulatory and compliance requirements. Due diligence results and improvements are communicated internally to ensure standardized, transparent.

Conducted
103 mineral-related surveys

Received
76 responses

Based on the survey data, 48 suppliers were identified as being involved in critical minerals, and 37 suppliers were identified as being involved in conflict minerals. All suppliers in both categories source exclusively from non-conflict areas.

Supply Chain Resilience and Risk Management

The Company regularly evaluates existing suppliers based on the Company's business plans, considering aspects such as capacity, cost, quality, new product requirements, and industrial layout. For potential risks, response plans are developed in advance to mitigate risk. For supply chain emergencies, the Company has established a supply chain disruption emergency plan, defining emergency response procedures, resource allocation plans, and recovery plans.

Prospects and Commitments

In the future, HyperStrong will continue to deepen the development of its sustainable supply chain, with a focus on the following initiatives:



Expand ESG Coverage:

Extend ESG due diligence to cover all key suppliers.



Strengthen Digital Management:

Upgrade the supply chain ESG management platform to enable real-time risk monitoring and dynamic alerts.



Deepen Partnerships:

Collaborate with outstanding suppliers to explore low-carbon technology innovation and industrial synergy.



ENVIRONMENTAL PROTECTION

The Company has made addressing climate change a core priority, integrating climate governance into its corporate strategy and establishing a full-process management system for climate-related risks and opportunities. Greenhouse gas accounting has been completed in accordance with ISO 14064-1, and a third-party verification statement has been obtained. Carbon reduction measures are being implemented across multiple dimensions, including energy structure optimization and supply chain emission reductions. The Company also upholds its zero-deforestation commitment, putting ecological protection into practice through green operations, green office practices, and collaborative efforts across the industry chain.



Achieved energy management system certification

ISO 50001

Achieved environmental management system certification

ISO 14001

ESS product achieved

Carbon footprint verification statement in accordance with

ISO 14067

Identified

Significant climate risk events

None occurred

Climate-related risks and opportunities

11



Climate Action

Climate Governance

Climate change is a significant global challenge. HyperStrong deeply understands the importance of taking immediate action to collectively address climate change. In 2025, in accordance with the disclosure requirements for addressing climate change under the *SSE Guidelines* and the *GRI Standards*, HyperStrong continuously optimized its climate change governance system, steadily enhancing its level of sustainable development.

HyperStrong's Climate Change Governance Structure

The Company has established a top-down, hierarchical, and well-structured climate change governance system to ensure effective oversight.



Climate Change Training

In 2025, the Company set a target of 100% coverage for personnel within its climate change governance framework. Aligning with China's "Dual Carbon" strategy, the Company comprehensively advanced the systematic construction of its climate change governance capabilities through the following initiatives:

4 Specialized On-site Training Sessions:

Greenhouse Gas Accounting and Verification Training

Greenhouse Gas Management Training

Product Carbon Management Workshop

International Carbon Standards Interpretation Seminar

9 Issues of the *ESG Monthly Special Report*: Published to provide real-time updates on "Dual Carbon" policies, cutting-edge technologies, and industry trends.

10+ Online Training Sessions: Covering climate change response and environmental compliance, made accessible to all employees.

Climate Strategy

While continuing to provide innovative energy storage system products and services to society and contribute to mitigating global climate change, HyperStrong has integrated addressing climate change into its corporate strategy. Leveraging global low-carbon development and energy transition as opportunities, and considering its own development status, the Company continuously promotes technological innovation in product solutions, leads balanced development across the industrial chain, and builds a clean energy supply system.

To effectively manage the significant impacts of climate change, promptly identify risks and opportunities, and enhance the level of sustainable development, the Company has formulated the *Sustainable Development System Management Measures*. These measures clarify the tasks and targets for various departments within the sustainable development system, particularly responsibilities in climate change governance. They link target achievement with departmental performance and specify requirements for establishing relevant systems and processes.

Climate Impact, Risk, and Opportunity Management

Management Mechanism

To prevent, mitigate, and remedy actual and potential impacts, address risks, and seek opportunities, the Company has built a systematic management mechanism for climate-related impacts, risks, and opportunities, referencing domestic and international disclosure frameworks such as the SSE Guidelines, the TCFD framework, and IFRS S2, and considering its own business and development context.

Identification

Benchmark climate compliance requirements related to operations, identify potential climate impacts, risks, and opportunities based on relevant domestic and international standards, and compile a list.



Analysis and Assessment

For the identified list, a risk and opportunity materiality matrix is established through qualitative and quantitative analysis. Scenario analysis is used to assess the potential impact of key risks and opportunities on the business under different scenarios.



Response and Supervision

Under the leadership of the Board of Directors, the ESG Committee continuously supervises the implementation and performance of climate risk mitigation measures.

List of Climate-Related Risks and Opportunities

In 2025, the Company identified 7 climate-related risks and 4 climate-related opportunities across short-term (within 1 year), medium-term (2-5 years), and long-term (over 5 years) time horizons.

The Company has taken multi-dimensional actions based on the established climate-related impact, risk, and opportunity management mechanism. In 2025, no significant incidents caused by climate risks occurred.

Risk/Opportunity Type	Risk/Opportunity Description	Financial Impact Description	Impact Level	Impact Period
Physical Risk	Acute Physical Risk Natural disasters such as heavy rain, floods, hurricanes, earthquakes	May lead to production shutdowns, interruptions or delays in supplier shipments and logistics, prolonging production cycles and incurring default costs. May cause damage to equipment and facilities, increasing maintenance costs.	High	Short-term
	Chronic Physical Risk Unstable climate change, such as heatwaves, extreme cold, drought	May cause production delays or increased equipment energy consumption, leading to higher operating costs. May increase product operating pressure, raising O&M costs.	Low	Short-term
	Rising sea levels due to global warming	May lead to equipment damage and operational disruptions at coastal factories and power stations, affecting output and reducing revenue.	High	Long-term
Transition Risk	Policy and Regulatory Risk Domestic carbon emission management policies	To improve carbon emission management and meet regulatory requirements, the Company needs to continuously invest funds in R&D, management, and carbon offsets.	High	Short/ Medium/ Long-term
	Diverse policies in overseas markets, such as the EU's new battery regulation	The Company needs to invest significant funds and human resources to study overseas market policies and respond to their requirements; failure to do so may restrict overseas business development and overall revenue growth. Requirements such as product carbon footprint and battery passport under the EU's new battery regulation necessitate ongoing investment.	High	Short/ Medium/ Long-term
	Technology Risk Increasingly stringent requirements for product green and low-carbon technology	The Company needs to incorporate green and low-carbon concepts into product R&D and design, and undergo low-carbon transformation in production processes, requiring substantial investment.	Medium	Medium/ Long-term
Market Risk Market demands for green and low-carbon attributes of the Company and its products/services	The Company needs to continuously invest in green and low-carbon R&D, energy conservation, and carbon reduction in its own operations; otherwise, it may lose competitiveness and affect revenue.	High	Short/ Medium/ Long-term	
Opportunity	Policy and Regulatory Opportunity Global support for the development of the renewable energy and energy storage industry	To support carbon reduction policies, governments worldwide use policy and regulatory requirements to foster the industry. The Company can leverage this to explore overseas markets, expand market share, and boost revenue growth.	High	Short/ Medium/ Long-term
	Technology Opportunity Continuous iterative upgrades of green and low-carbon product technologies	Innovation in green and low-carbon technologies enables continuous product iteration and upgrades, enhancing competitiveness and contributing to revenue growth.	Medium	Medium/ Long-term
	Market Opportunity Market emphasis on the green and low-carbon performance of the Company and its products/services	By actively promoting carbon reduction in operations and products to meet customer needs, the Company can expand its market share.	Low	Medium/ Long-term
	Reputation Opportunity Active practice of sustainable development concepts	Adhering to sustainable operations enhances brand image and brings a good reputation, achieving more sustainable and robust business growth.	Medium	Long-term

Definition of Climate-Related Risks and Opportunities

- Impact Period** The duration over which climate-related risks and opportunities affect the Company's finances, operations, brand reputation, etc., categorized as short-term (within 1 year), medium-term (2-5 years), and long-term (over 5 years).
- Impact Level** The magnitude of negative or positive impact of climate-related risks and opportunities on the Company's finances, operations, brand reputation, etc.
- Probability of Occurrence** The likelihood of climate-related risks and opportunities occurring within a specific timeframe (short, medium, long term).

Climate-Related Risk and Opportunity Materiality Matrix

Based on the IFRS S2 definition of climate risks, combined with the Company's business layout and industry characteristics, the Company has built a climate risk and opportunity assessment system. The assessment process includes list screening, materiality assessment, and internal and external expert interviews, culminating in the Company's climate-related risk and opportunity materiality matrix.



Climate Scenario Analysis

The Company utilizes scenario analysis to quantitatively assess the potential impact of key climate-related risks and opportunities on its business operations and financial performance. To ensure the authority and rationality of the analysis, the Company refers extensively to the core findings of the Intergovernmental Panel on Climate Change (IPCC) Fifth and Sixth Assessment Reports. The analysis selects industry-representative Representative Concentration Pathways (RCPs) scenario data, combined with key variables from Shared Socioeconomic Pathways (SSPs). Additionally, the Company incorporates research from BloombergNEF (BNEF) New Energy Outlook (NEO), selecting its mainstream global climate transition scenarios and corresponding energy system evolution pathways for systematic analysis. This provides robust data support for identifying climate-related physical and transition risks, improving risk response mechanisms, and optimizing strategic positioning.

Risk Type	Climate-Related Physical Risks	Climate-Related Transition Risks
Scenario Selection	IPCC RCP 6.0, SSP2	BNEF NEO
Scenario Time Horizon	2100	2030, 2050
Scenario Assumptions	<p>Greenhouse gas (GHG) emission rates peak around mid-century and then gradually decline. By the end of the century, global average temperature rises by 3-3.4°C above pre-industrial levels.</p> <p>The frequency of extreme events such as heatwaves and heavy precipitation will increase significantly, though the growth in intensity will remain relatively flat.</p>	<p>Global average temperature rise is limited to 1.5°C or less above pre-industrial levels by the end of the century. Policy development focuses on promoting clean energy, improving energy efficiency, and reducing greenhouse gas emissions.</p> <p>Financial markets and investors increasingly value corporate performance in addressing climate change and their impact on/dependency on nature. Capital tends to favor companies with excellent sustainability performance, low environmental impact, and low dependency on natural resources.</p> <p>Consumer concern regarding the climate and environmental impact of products and services continues to rise, with a growing preference for eco-friendly and low-carbon options.</p> <p>Global Markets: The openness and integration of global trade and markets maintain a stable growth trend, without large-scale trade barriers or "hostile tariff" policies.</p>
Scenario Analysis Results	<p>Opportunities: Driven by growing energy demand, the deployment of energy storage power stations will continue to increase.</p> <p>Risks: More frequent extreme heatwaves pose risks of surging heat dissipation loads for ESS, potentially leading to thermal runaway, shortened battery life, and increased O&M costs. (Probability: High; Impact: High)</p> <p>Increased frequency of regional heavy rain and flooding may cause product submersion or damage to surrounding infrastructure, leading to downtime. (Probability: Medium; Impact: High)</p> <p>Increased frequency of strong typhoons may cause product damage or grid line tripping, resulting in equipment failure and power supply issues. (Probability: Low; Impact: High)</p>	<p>Opportunities: Accelerated global energy transition drives explosive growth in the energy storage market, with increasing market recognition of "low-carbon" products. International and domestic funds and policies will favor such enterprises.</p> <p>Risks: To adapt to industry low-carbon requirements, the Company must bear significant upfront costs. On the infrastructure side, investments are needed for green and low-carbon construction and retrofitting. On the technology R&D side, continuous investment is required in green and low-carbon technologies, which face "long payback periods" and "technology iteration risks." Failure to reduce product lifecycle carbon emissions by 2030 may result in policy restrictions in overseas markets (especially Europe), increasing export costs.</p>

Risk Management Measures

To address the climate-related physical and transition risks faced by the Company, HyperStrong has adopted comprehensive, full-process management measures.

On the physical risk management side: During the pre-stage, high-temperature resistance and heavy rain protection standards are embedded into product design to strengthen thermal control, waterproofing, and wind resistance ratings. During the mid-stage, the HyperAI Cloud is utilized for intelligent O&M, monitoring station data in real-time; once an early warning is triggered, emergency protocols such as backup power supply and equipment protection are immediately activated. During the post-stage, the Company regularly reviews cases of extreme weather impacts to optimize product protection technologies and emergency contingency plans.

Physical Risk Management

Extreme Temperatures: To ensure the stable and reliable operation of products in extreme temperature environments, the R&D team continuously optimizes technical solutions, focusing on expanding the applicable temperature range. Currently, the latest product, HyperBlock M, achieves wide-range adaptation from -45°C to 55°C. For extreme temperature scenarios, the AI intelligent O&M system accurately captures abnormal data and triggers early warnings immediately, building a solid safeguard for the continuous and reliable operation of the products.

On the transition risk management side: The ESG Working Group is responsible for dynamically tracking environmental policies in global target markets, environmental standards in the energy storage industry, and carbon tariff rules, driving upstream R&D departments to adjust compliant product designs and market layout strategies in advance. Regarding technology iteration risks, low-carbon R&D has been integrated into the core strategy, while collaborations with universities and research institutions accelerate technology transfer. In the supply chain, an environmental assessment system for suppliers has been established to promote green transformation across the upstream and downstream sectors, mitigating cost fluctuation risks arising from upgraded low-carbon requirements. Through a closed-loop management of "Alert → Response → Review → Optimization," the Company comprehensively enhances its resilience against climate risks.

Transition Risk Management

As one of the Company's core overseas markets, policy changes in Europe directly affect the overall business development. To actively respond to the requirements of the EU Battery Regulation, the Company established a specialized task force in April 2025. This group systematically advances multi-dimensional response efforts, including regulatory interpretation, compliance assessment, and solution optimization. These actions ensure that full compliance safeguards the stable operation and continuous expansion of business in the European market, effectively mitigating risks.



Climate Indicators and Targets

Climate Targets

Embracing the ESG development philosophy, HyperStrong regards addressing climate change as a core component of fulfilling its corporate responsibilities. In the future, it will continue to intensify efforts to explore and apply green and low-carbon technologies, steadily reducing the impact of its operational activities on the climate environment. It actively responds to the national “dual carbon” development orientation, promoting synergistic progress between corporate development and ecological environmental protection.

Greenhouse Gas Emissions

In 2025, the Company conducted an organizational greenhouse gas (GHG) accounting using ISO 14064-1:2018 *Greenhouse Gases – Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals* as the core framework, the results have been verified by a third party, and a verification statement has been obtained. Category 1 emissions primarily originate from the combustion of gasoline and diesel, as well as fugitive emissions. Category 2 emissions mainly came from the consumption of purchased electricity. In 2025, the Company converted all Greenhouse Gas emissions into carbon dioxide equivalents (tCO₂e); specific data are presented in the table below.

Greenhouse Gas Emission Indicator	2025
Total GHG Emissions (tCO₂e)	8606.95
Category 1 GHG Emissions (tCO ₂ e)	755.32
Category 2 GHG Emissions – Location-based (tCO ₂ e)	7851.63
Category 2 GHG Emissions – Market-based (tCO ₂ e)	7475.20
GHG Emission Intensity (tCO₂e/USD million)	5.29

*Note: Data coverage includes:
 Beijing HyperStrong Technology Co, Ltd;
 HyperStrong (Wuhan) Innovation Technology R&D Center Co, Ltd.
 HyperStrong (Nanjing) New Energy Technology Co, Ltd.
 Shanghai Fengguyuan Energy Technology Co, Ltd.
 HyperStrong (Jiuquan) Engineering Technology Co, Ltd.
 Shanxi Haiboxiachu Technology Co, Ltd.
 Inner Mongolia HyperStrong Technology Co, Ltd.
 HyperStrong (Zhuhai) Engineering Technology Co, Ltd.
 Beijing Hyperstrong Engineering Technology Co, Ltd.
 Beijing Zero-Carbon Detection Technology Co, Ltd.

Category 2 emissions used for calculating total greenhouse gas emissions and greenhouse gas emission intensity adopt location-based emission data.

Greenhouse Gas Emission Reduction Measures

Based on its business layout and operational characteristics, HyperStrong has developed and implemented a series of targeted emission reduction measures, building a systematic greenhouse gas emission reduction system.

GHG Management System Development

Established and improved systems such as the *Sustainable Development System Management Measures*, *Greenhouse Gas Accounting Management Measures*, and *Greenhouse Gas Accounting Internal Verification Work Procedures*, clarifying requirements for GHG emission accounting, monitoring, reporting, and control, standardizing full-process management, and strengthening the institutional foundation for emission reduction efforts.

Promote Electrification Transition

Gradually replacing gasoline vehicles with electric vehicles; replacing diesel forklifts with electric forklifts in factory logistics handling scenarios.

Promote Green and Low-Carbon Product Design

Introducing green and low-carbon design concepts at the R&D stage to reduce greenhouse gas emissions throughout the product lifecycle.

Supplier Green and Low-Carbon Management

Providing low-carbon sustainability-themed training to suppliers to enhance their awareness and professional capabilities in green operations and low-carbon development. Conducting environmental audits and assessments of suppliers, with greenhouse gas emission reduction performance as one of the evaluation indicators, guiding suppliers to jointly promote the low-carbon transformation of the industrial chain.

Green Certificate Purchase

The Company uses green certificate purchases as an important supplement to energy structure optimization. Considering total energy consumption and low-carbon development status, it rationally plans the scale and frequency of green certificate purchases to offset carbon emissions from traditional energy, supporting energy performance improvement and low-carbon transformation. In 2025, the Company accumulated green certificate purchases totaling 2533 MWh, offsetting 1,544.12 tCO₂e[●] of greenhouse gas emissions, further consolidating the foundation for a clean, low-carbon energy consumption structure.

Strengthen Energy Management

Actively using renewable electricity; strengthening energy management and building a robust energy management system.

Logistics System Decarbonization

Optimizing transportation routes and logistics networks to reduce transport mileage through rational route planning. Prioritizing low-emission transportation modes to reduce carbon dioxide emissions during product transportation.

Diverse Internal Communications

To enhance the low-carbon awareness of all employees, the Company carries out multi-form, tiered internal promotional and educational activities, building a low-carbon culture cultivation path of "Awareness → Recognition → Action." This includes conducting specialized low-carbon training sessions covering all employee levels, from management to technical R&D and production operations, enhancing professional understanding of greenhouse gas emission reduction.

Carbon Offset Purchase

Actively purchasing certified voluntary emission reductions and other carbon offset products through compliant channels to offset the remaining greenhouse gas emissions that the Company cannot eliminate through energy conservation, efficiency improvement, or substitution, further perfecting the closed-loop management of carbon reduction. The Company purchased 1,000 tons of Verified Carbon Units (VCUs) in 2025.

●The corresponding offset greenhouse gas emissions are calculated using the 2023 national average carbon dioxide emission factor for electricity (excluding non-fossil energy electricity from market-based transactions).

The Company's energy storage systems are deeply adapted to the scenario requirements of new energy power stations, such as photovoltaic and wind power. By focusing on the challenges of new energy consumption caused by insufficient grid carrying capacity, the Company leverages high-efficiency energy storage and intelligent dispatching technologies to bridge the critical links of renewable energy grid integration. These efforts significantly reduce wind and solar curtailment rates and promote the maximization of new energy utilization. Consequently, these systems serve as a vital practical vehicle for the Company to implement its ESG strategy and contribute to the achievement of global energy transition and carbon neutrality goals.

Product Carbon Footprint

The Company attaches great importance to product life cycle environmental management and actively promotes the construction of a green product system. Based on the ISO 14067 standard, the Company has completed the product carbon footprint accounting for its 5MWh energy storage system. The accounting comprehensively covers all life cycle stages, including raw material acquisition, manufacturing, distribution, use, and end-of-life disposal. This allows for the systematic quantification and management of carbon emission levels across the entire value chain. The results have been verified by a third party, and a verification statement has been obtained. The Company will continue to advance its product carbon footprint accounting efforts and steadily expand the scope of assessment. By conducting carbon footprint accounting for large-capacity, system-level energy storage products, the Company further strengthens its foundation for green design. This integration of life cycle low-carbon concepts empowers the high-quality development of energy storage equipment, supporting the energy industry's low-carbon transition and sustainable development.

Full Lifecycle Traceability

The Company is advancing the construction of a full lifecycle traceability management system, covering the entire process of procurement, receipt entry, inspection request, quality inspection, warehousing, pre-assembly inspection, line assembly, production testing, factory testing, project commissioning, and operational monitoring, gradually achieving full-chain traceability, verification, and closure for energy storage systems.

The Company will continue to optimize the system to meet traceability compliance requirements in both domestic and international markets, support product carbon footprint accounting and third-party certification, and provide robust data assurance for green supply chain management, ESG information disclosure, and international market access.

Factory Sustainable Construction

The Company fully integrates sustainable development principles into the construction of new factories. In the pre-construction phase, a baseline quantification of carbon emissions is conducted, and low-carbon construction guidelines are established. Contractors are required to strictly implement green and low-carbon construction plans, promoting green construction through measures such as water conservation, material conservation, energy efficiency, and resource utilization. The goal is to establish the new factories as benchmark demonstrations of the Company's green, low-carbon, and sustainable development practices.

Energy Management

Energy Governance Structure

The Company has established a four-tier energy management structure with top management as the commander-in-chief.



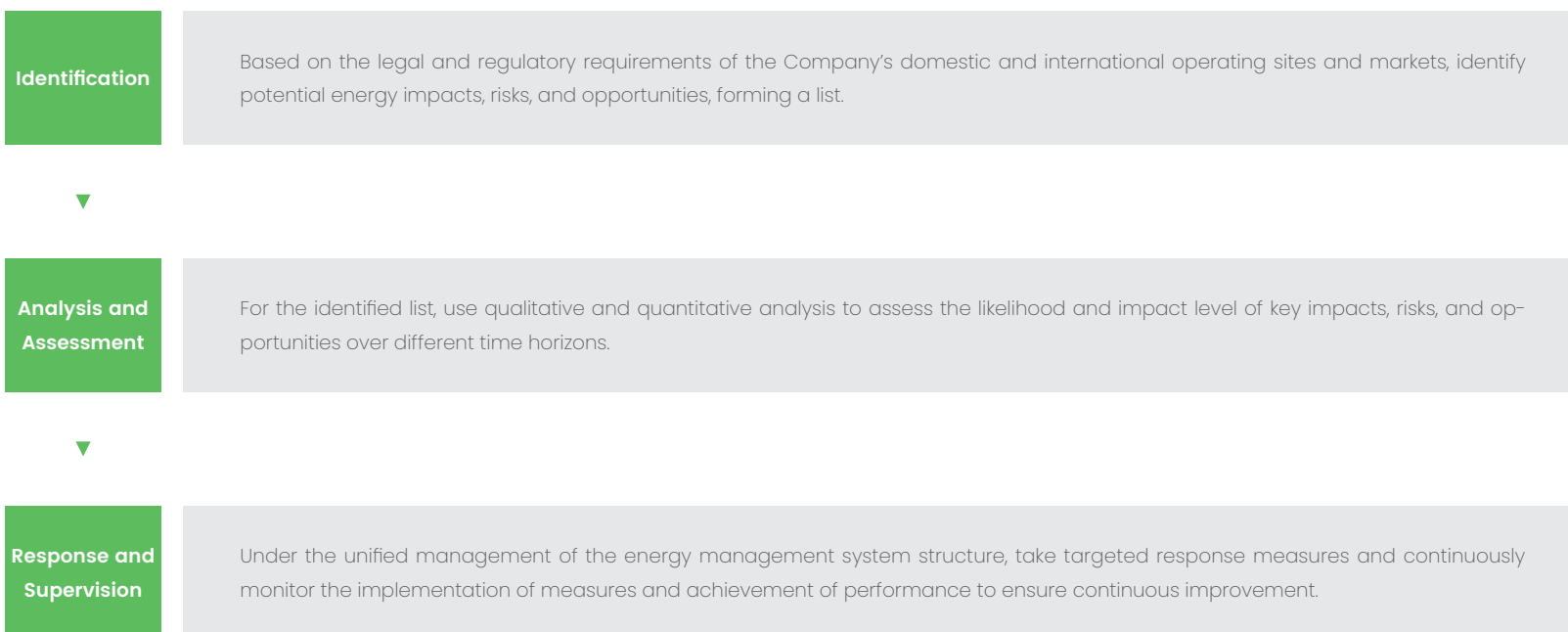
System Framework

HyperStrong regards energy management as a key strategic pillar for achieving sustainable development and enhancing core competitiveness. By establishing a full-process, refined, and low-carbon energy management system, it aims to maximize energy efficiency, clean up the energy structure, and ensure management compliance, supporting the Company's long-term value creation in the new energy sector.

The Company strictly complies with laws and regulations such as the *Energy Law of the People's Republic of China*, the *Energy Conservation Law of the People's Republic of China*, the *Electric Power Law of the People's Republic of China*, and the *Renewable Energy Law of the People's Republic of China*. Based on international standards such as ISO 50001, it has established a comprehensive energy management system and formulated the *Energy Management System Document*. The energy types consumed during the Company's manufacturing and operations mainly include gasoline, diesel, natural gas, and electricity.

Energy-Related Impact, Risk, and Opportunity Management Mechanism

To prevent, mitigate, and remedy actual and potential impacts, address risks, and seek opportunities, the Company has built a systematic management mechanism for energy-related impacts, risks, and opportunities, considering its own business and development context.



List of Energy-Related Risks and Opportunities

In 2025, the Company identified 8 energy-related risks and opportunities across short-term (within 1 year), medium-term (2-5 years), and long-term (over 5 years) time horizons.

Risk/Opportunity Type	Risk/Opportunity Description	Financial Impact	Impact Level	Impact Period
Operational Risk	Emergency situations such as sudden power outages	The Company's primary energy source for production is electricity. Power outages would lead to production interruptions, affecting product delivery and potentially incurring default costs.	High	Short-term
Market Risk	Customers and markets increasingly prefer companies with good energy-related carbon performance	The Company's primary energy source for production is electricity. Power outages would lead to production interruptions, affecting product delivery and potentially incurring default costs.	High	Medium/Long-term
	Rising prices or unstable supply of green electricity	If the Company's energy-related carbon emissions are too high, it may lead to reduced market competitiveness, impacting overall revenue.	Medium	Medium-term
Policy and Regulatory Risk	Increasingly stringent global restrictions on high-energy-consuming equipment and processes	If the Company's equipment and process energy consumption levels fail to meet policy and regulatory requirements, market access may be restricted, impacting overall revenue.	Low	Medium/Long-term
Transition Risk	Large initial investments in transformation projects such as energy-saving retrofits and green electricity substitution	If the technology selection is inappropriate or the implementation results do not meet expectations, the return on investment may fall short of expectations.	Medium	Long-term
Market Opportunity	Customers and markets increasingly prefer companies with good energy-related carbon performance	The Company primarily uses electricity. Increasing the proportion of new energy usage will help gain market recognition and boost revenue growth.	High	Medium/Long-term
Policy and Regulatory Opportunity	Government policies supporting new energy development	Increased availability of new energy electricity supply will likely lead to stable or declining prices, reducing the Company's energy costs.	Medium	Medium-term
Technology Opportunity	Increasing maturity of high-efficiency, energy-saving technologies	Applying high-efficiency, energy-saving technologies and deploying digital management platforms can effectively improve energy efficiency and reduce operating costs.	Medium	Short/Medium/Long-term

Energy Consumption

Indicator	Unit	2025
Total Energy Consumption	tce	2521.28
Renewable Energy Consumption	tce	202.34
Solar PV Electricity Consumption	tce	202.34
Non-Renewable Energy Consumption	tce	2318.94
Grid Electricity Consumption	tce	1816.13
Diesel Consumption	tce	132.96
Gasoline Consumption	tce	222.66
Natural Gas Consumption	tce	147.19
Comprehensive Energy Consumption Intensity	tce/USD million	1.55

Energy Management Practices

System and Institutional Construction

System Construction

Based on the ISO 50001 standard and aligned with the Company's actual business scenarios, an energy management system covering the entire process of energy planning, use, monitoring, and improvement has been established, ensuring systematic and standardized energy management.

Institutional Construction

The *Energy Management System Document* has been formulated, clarifying the responsibilities, workflows, and operating specifications of various departments in energy management, ensuring that all energy management activities have established rules and procedures, providing institutional support for the effective operation of the system.

Energy Performance Management

A two-tier energy performance management system characterized by "Corporate-level Coordination + Site-level Implementation" has been established. The corporate level focuses on the macro-control of overall energy consumption, covering all energy types and core usage scenarios. Each operating site, as the primary entity responsible for energy consumption, focuses on scenario-based and refined control, implementing a "One Factory, One Policy" precision management approach.

Energy Audits

A closed-loop mechanism is implemented at different levels to monitor energy consumption: monthly audits to identify anomalies, quarterly analysis to explore energy-saving potential, and annual reviews to optimize management strategies. This covers all energy types and core energy-consuming scenarios, achieving full-dimensional dynamic control of energy consumption from macro to micro levels, providing data support for energy performance management.

Performance Indicators

Corporate-level annual and quarterly energy management performance indicators are established around core directions such as energy efficiency improvement, energy consumption control, and the share of clean energy, defining overall energy-saving targets and control baselines. Simultaneously, adaptable annual and quarterly indicators are broken down and assigned to each operating site based on their production characteristics and energy consumption structure, forming an indicator management pattern of "overall targets with site-specific emphasis." Through tiered indicator setting and dynamic tracking, precise implementation of energy performance management and coordinated promotion across all employees are ensured.

Energy Structure Optimization

Utilization of Solar PV Green Electricity

The Company uses solar PV green electricity as a core measure for energy structure optimization. In 2025, solar PV green electricity accounted for 10% of total electricity consumption. The Company will continue to optimize its energy structure, increase the proportion of green electricity usage, and support energy performance improvement and corporate sustainable development through clean energy transformation.

Energy-Saving Upgrades and Retrofits

Electric Forklifts Replacing Diesel Forklifts

Electric forklifts offer advantages such as zero emissions, low energy consumption, and low maintenance costs. Their use reduces fuel consumption directly contributing to energy performance improvement and providing hardware support for low-carbon operations.

Energy-Efficient LED Lamps Replacing Standard Work Lights

Focusing on energy-saving upgrades to the lighting system, replacing standard work lights with energy-efficient LED lamps significantly reduces energy consumption in lighting and decreases the frequency and cost of lamp maintenance.

Construction of Intelligent, Low-Carbon Production Lines

In 2025, the Company upgraded its production lines in accordance with the *Guidelines for the Design and Evaluation of Smart Zero-Carbon Industrial Parks T/CSPSTC 5I-2020* standard. Centered on CTP process innovation, the lines integrate cutting-edge technologies such as magnetic drive lines, femtosecond welding, and collaborative robot clusters, complemented by fully electric material handling equipment across the plant. This has significantly increased production capacity and automation rates while substantially reducing carbon emissions during production and improving energy utilization efficiency, continuously deepening the intelligent and intensive transformation of production.

Digital Management Platform

In 2025, the Company's digital energy management platform was officially put into operation. Based on full-dimensional data support, the platform features four core functions: real-time monitoring, intelligent analysis, optimization control, and collaborative management. Through precise data collection and compliant processing covering multiple energy types and all energy-using segments, it enables visualized monitoring, in-depth analysis, and dynamic optimization of energy consumption, comprehensively improving the Company's energy management efficiency.

Internal Culture Development

Energy Conservation Promotion

Energy-saving slogans are displayed in public areas such as office buildings and production workshops to constantly remind employees to focus on energy conservation and cultivate energy-saving awareness.

Internal Communication

Regular training and promotional activities on energy management are organized to communicate the importance of energy management, the Company's energy management goals and measures, and daily energy-saving tips to all employees. Through these training and communication efforts, employees' understanding of energy management is enhanced, encouraging their active participation in energy conservation and consumption reduction efforts, fostering an internal culture of full participation and collective energy saving.

Office Energy Conservation

The Company implements refined management of office energy consumption. Strict controls are applied to air conditioning temperatures: cooling set no lower than 26°C in summer, heating set no higher than 20°C in winter, with operations prohibited outside office hours. A timed lighting system is implemented, with lighting schedules precisely set according to office hours to prevent lights from being left on unnecessarily in corridors, meeting rooms, and other public areas. Lighting managers are appointed to conduct daily inspections of lighting equipment in various areas, promptly turning off unnecessary power-consuming equipment and supervising the implementation of energy-saving measures.

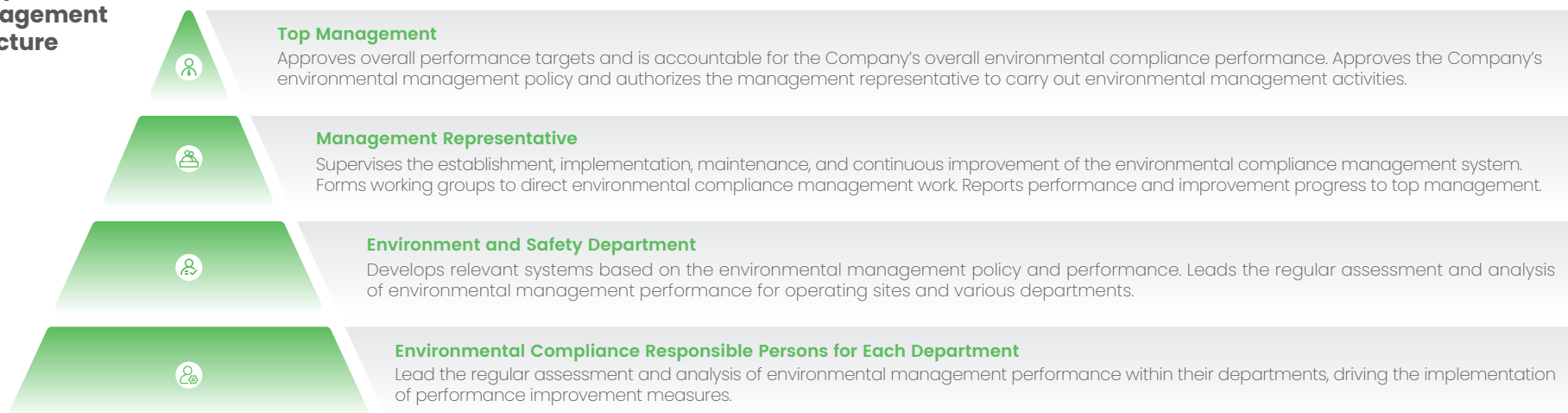
Through systematic development and comprehensive energy management practices, the Company has obtained ISO 50001 Energy Management System certification. This provides a solid foundation for the compliance, efficiency, and low-carbon nature of its energy use, supporting the Company in achieving standardized and refined operations in energy management and driving the implementation of its sustainable development strategy.

Environmental Compliance Management

HyperStrong strictly complies with laws and regulations including the *Environmental Protection Law of the People's Republic of China*, the *Air Pollution Prevention and Control Law of the People's Republic of China*, the *Water Pollution Prevention and Control Law of the People's Republic of China*, and the *Solid Waste Pollution Prevention and Control Law of the People's Republic of China*. Based on environmental management system standards such as ISO 14001, it has formulated system documents such as the *EHS Safety and Environment Management Manual* and the "Environmental Protection Management Regulations," establishing a robust environmental compliance management structure.

Environmental Compliance Management Structure

The Company has established a four-tier management structure with top management as the commander-in-chief to coordinate environmental compliance, water resource management, and pollutant and waste management issues.



Environmental Risk Identification and Management

Based on relevant laws and regulations and considering its own operational characteristics, HyperStrong has formulated the *Regulations for the Identification and Evaluation of Environmental Aspects and Hazards*. It has compiled a *List of Significant Environmental Aspects* based on risk level determination criteria and established a comprehensive environmental risk management system.

The evaluation primarily considers three aspects: compliance with laws, regulations, and standards; frequency of occurrence; and stakeholder concern (sensitivity). Based on quantitative evaluation results, the *List of Significant Environmental Aspects* is compiled.

The *regulations* cover the entire process of "Identification → Evaluation → Control → Update," defining organizational structures and responsibilities at all levels, specifying the scope, methods, evaluation criteria, and processes for identifying environmental aspects and hazards, clarifying specific control measures for significant aspects and hazards, stipulating conditions and cycles for dynamic updates, specifying record management, supervision, inspection, and assessment requirements, and including provisions for full-staff training and emergency response. Relevant laws and regulations are referenced to ensure compliance, practicality, and continuous improvement of the regulations.

Environmental Compliance Supervision and Auditing

The Company strictly implements the environmental impact assessment and the “Three Simultaneities” system: before commencing new projects, a third party is commissioned to conduct an environmental impact assessment, which must be approved. After construction completion, an environmental protection acceptance monitoring is organized to ensure environmental protection facilities are put into operation simultaneously with the main project. Production is permitted only after passing acceptance.

During the operational phase, the Company has established a regular supervision mechanism:

Quarterly Internal Audits:

Led by the Environment and Safety Department, quarterly special inspections are conducted at each factory to verify the completeness and validity of environmental compliance documents such as pollution discharge permits, environmental impact assessment approvals, and acceptance documents. The effective operation of environmental protection equipment at each factory is checked to ensure complete qualifications at each operating site.

Annual Third-Party Testing:

An accredited third-party testing agency is commissioned annually to conduct comprehensive testing of pollutants such as wastewater, exhaust gas, noise, and solid waste at each base, and formal test reports are issued. In 2025, test results for all bases met national and local emission standards.

Environmental Emergency Management

To regulate and strengthen emergency management, guide the establishment of a sound emergency system and mechanism, improve emergency response capabilities, reduce the impact and losses caused by emergencies, and maintain normal production and operation order, the Company has established a Comprehensive Incident Emergency Command Center and formulated and implemented the “Emergency Management Detailed Rules.” The rules define emergency response procedures, establish an emergency plan system, specify emergency safeguards, rescue processes, and conditions for terminating emergencies. Environmental emergencies are a key focus of management.

In 2025, HyperStrong experienced no significant environmental emergencies.

Environmental Compliance Training

The Company values the cultivation of employee awareness of environmental compliance and the enhancement of professional capabilities. To ensure training coverage is comprehensive and meets actual needs, the Company regularly organizes multi-level learning activities, including corporate-level coordinated training and department-level specialized training. Content covers core aspects such as environmental laws and regulations, compliance operating procedures, and risk prevention and control techniques. To strengthen the effectiveness of training and ensure accountability, employee participation and assessment results are incorporated into departmental performance evaluation systems, using positive incentives to guide all employees to thoroughly master relevant knowledge, thereby solidifying the talent foundation for the Company’s environmental compliance management.

In 2025, 3 corporate-level and 12 department-level environmental compliance training sessions were conducted.

Resource Management

Circular Economy The circular economy is a core pathway to achieving sustainable development. HyperStrong consistently adheres to the “3R Principles” (Reduce, Reuse, Recycle), integrating circular economy concepts into every stage of the lifecycle, including R&D, procurement, production, and operations and maintenance (O&M).

Modular and Lightweight Product Design

Circular economy concepts are introduced at the design stage, providing “3R” solutions for subsequent production, O&M, and recycling phases.

For example, replacing the sheet metal material of the battery pack cover with advanced composite material, which offers better corrosion resistance, insulation, and lower density, significantly reduces weight while optimizing protective performance. The energy storage system adopts a unified platform-based design language, splitting product core modules by function, which are easy to disassemble. This not only enables standardized module production and flexible assembly but also meets various requirements such as diverse energy storage system capacities, small site footprint, convenient O&M, future expansion flexibility, and flexible transportation.

Hazardous Substance Control

The Company has established a strict hazardous substance management system. At the R&D and design stage, hazardous substance control technologies are incorporated into the design and development process to prevent the introduction of hazardous substances at the source. For example, perfluorohexanone, which has low toxicity, excellent environmental performance, and a very low global warming potential (GWP), is used to replace heptafluoropropane as the fire extinguishing medium in equipment. During the procurement phase, all raw materials are required to comply with the EU’s RoHS Directive and REACH Regulation, and relevant compliance test reports or declarations of conformity must be provided. During the O&M phase, through pipeline optimization, zero leakage of coolant is achieved throughout the maintenance process.

Packaging Reuse

Centered on “resource recycling,” the Company implements a cascade reuse strategy for packaging boxes and wooden pallets used for procured materials. These are reused in production scenarios such as semi-finished product transfer and warehouse temporary storage, effectively reducing packaging waste. A recycling ledger is established to integrate this practice deeply into the production process.

Waste Recycling and Utilization

The Company maintains statistical ledgers for refined management of solid waste generated during production. It collaborates with recycling companies possessing professional environmental qualifications and technical capabilities to ensure proper handling of various waste types.

Waste Segregation Management

A comprehensive waste segregation management system has been implemented across all scenarios. Segregated collection facilities are uniformly configured in office areas, production workshops, warehouse logistics centers, etc., with clear classification standards for four categories: recyclables, hazardous waste, kitchen waste, and other waste. Concurrently, waste segregation awareness campaigns are conducted to reinforce environmental awareness and ensure effective implementation of segregation measures.

Product Recycling

The Company collaborates with external organizations for end-of-life product management.

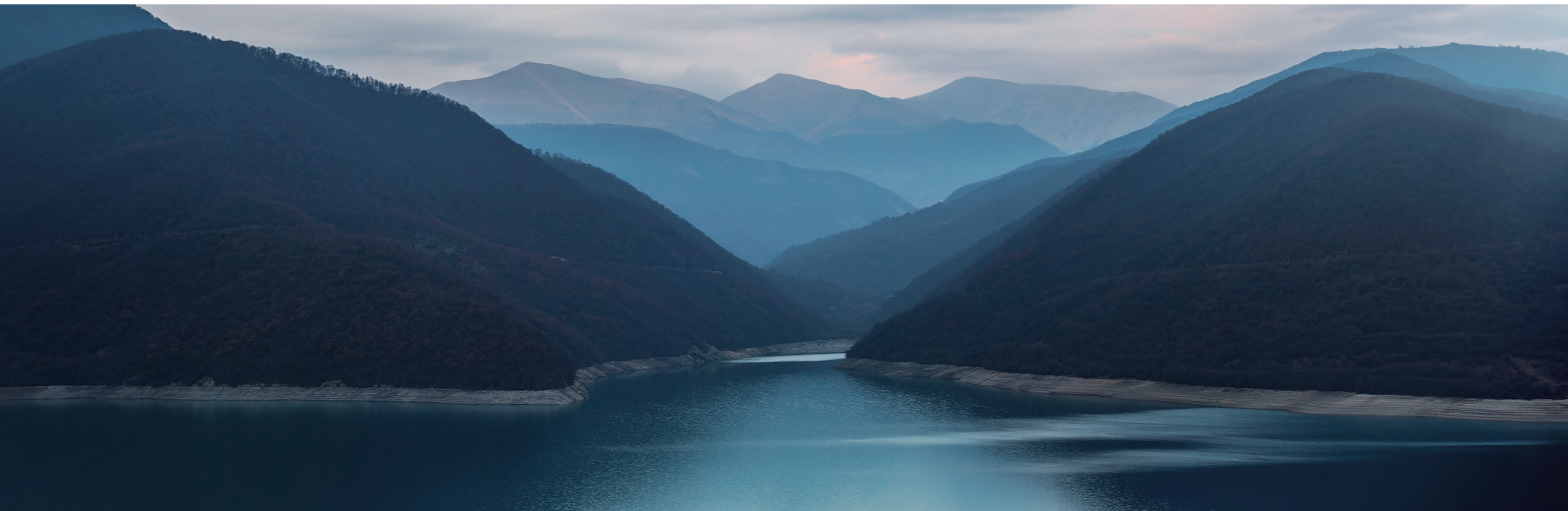
Water Resource Management

The Company strictly complies with the *Water Law of the People's Republic of China*, the *Water Pollution Prevention and Control Law of the People's Republic of China*, and other water-related laws and regulations in its operating locations. The Company's operations involve only domestic water and a small amount of experimental testing water, all of which is sourced from the municipal water network. Domestic sewage is pre-treated in septic tanks within the industrial park before being discharged into the sewage treatment station, while experimental wastewater is transferred and disposed of by professional hazardous waste disposal agencies. In 2025, the Company had no major direct or indirect impacts on water resources caused by water withdrawal, consumption, or discharge.

The Company consistently prioritizes water conservation and refined management, implementing a series of management measures:

Strengthening employee education on water conservation through bulletin boards, internal training, reminder stickers, and other methods to disseminate water-saving knowledge and operating practices, fostering water-saving habits among all employees.

Optimizing water-use equipment configuration, replacing outdated equipment, and continuously increasing the proportion of water-efficient faucets.



Pollutant and Waste Management

HyperStrong strictly complies with national and local laws and regulations including the *Environmental Protection Law of the People's Republic of China*, the *Noise Pollution Prevention and Control Law of the People's Republic of China*, and the *Solid Waste Pollution Prevention and Control Law of the People's Republic of China*. Based on environmental management system standards such as ISO 14001, it has formulated the *Environmental Protection Management Regulations*.

Pollutant Management

The Company's production processes do not involve organized exhaust gas emissions. Wastewater consists only of domestic sewage and experimental testing wastewater. Unorganized exhaust gas contains only small amounts of non-methane hydrocarbons and particulate matter, which are discharged after compliant treatment.

Domestic Sewage: Pre-treated in septic tanks within the industrial parks before being discharged into the municipal wastewater treatment plants.

Experimental Testing Wastewater: Small amounts of experimental testing wastewater generated from cell testing are collected and transferred by licensed hazardous waste disposal companies.

Unorganized Exhaust Gas: Dust collectors are installed on production lines to collect small amounts of particulate matter generated during laser welding, ensuring compliant gas emissions. A qualified third-party monitoring agency is regularly commissioned to monitor exhaust gas emissions, and monitoring reports are issued, all indicating compliance with emission standards.

Noise: The Company's production areas fall under Class 3 acoustic environment functional zones. The Company strictly manages noise in accordance with the Class 3 limits specified in the *Environmental Quality Standard for Noise* (GB 3096-2008), minimizing the impact on surrounding communities.

Waste Management

HyperStrong strictly complies with national and local laws and regulations including the *Solid Waste Pollution Prevention and Control Law of the People's Republic of China*. It implements comprehensive management, reasonable utilization, and recycling/disposal of solid waste generated. The Company has formulated internal system documents such as the *Solid Waste Management Measures and Handling Procedures* and the *Scrap Management Detailed Rules*. In 2025, all hazardous solid waste was disposed of or utilized by licensed hazardous waste management companies.

Waste Type	Unit	2025
General Solid Waste	tons	1988.08
Hazardous Waste	tons	43.54

Biodiversity Conservation

The Company places high importance on biodiversity conservation, integrating the principle of ecological priority into the entire process of project development, construction, and operation management. It strictly complies with relevant laws and regulations on ecological protection, adhering to ecological protection red lines to ensure that project construction and operation do not cause additional disturbance or damage to the surrounding ecological environment and biological habitats. The Company comprehensively benchmarks against international initiatives and conventions such as the United Nations Sustainable Development Goals (SDGs) and the UN *Convention on Biological Diversity*, focusing on ecosystem conservation and biodiversity protection. It actively addresses climate change, promotes harmonious coexistence between humanity and nature, and takes concrete actions to safeguard ecological security, contributing to high-quality sustainable development.

Ecological Protection and On-site Control

During the project planning stage, the Company strictly defines operational boundaries, rigorously controls on-site activities to minimise disturbance to the surrounding ecological environment and biological habitats, and strengthens pollution prevention with a focus on controlling dust, noise, and solid waste. After on-site work is completed, ecological restoration measures such as land levelling and replanting of vegetation are promptly carried out in temporarily disturbed areas to reduce the environmental impact of project construction and preserve the integrity of the regional ecosystem.

Pollution Prevention and Environmental Safety

The Company strictly implements full-process environmental management for air, soil, and other media, standardising on-site operations, the resource-efficient use of solid waste, and the disposal of hazardous waste. A full-lifecycle environmental management mechanism has been established for energy storage equipment and facilities to prevent risks at the source, build a strong ecological and environmental safety defence line, and provide a stable and safe environmental foundation for biodiversity conservation.

Jiuquan Standalone Energy Storage Power Station Project

Throughout the development of this energy storage power station project, the Company strictly adhered to biodiversity conservation requirements. By leveraging the planned industrial park for rational layout, the project minimized disturbance to the original landform, natural vegetation, and surrounding biological habitats.

To address potential ecological impacts, the Company formulated targeted environmental assessments and control measures: during construction, the scope of work was strictly regulated to avoid excessive disruption to the surrounding ecosystem. After project completion, ecological restoration was promptly carried out in temporarily disturbed areas through land levelling and revegetation, helping restore regional ecosystem functions and improve biological habitats. In addition, the project prioritized low-noise equipment to reduce interference with the surrounding ecology, standardized solid waste disposal, and promoted the resource-efficient use of general solid waste to prevent soil and groundwater pollution at the source.

Through these refined ecological protection and management measures, the project not only fulfills its role in new energy storage but also effectively improves the local ecological environment, reduces its impact on biodiversity, and achieves synergistic progress between new energy development, ecosystem conservation, and biodiversity conservation.

Zero-Deforestation Commitment

The Company fully recognizes that forest resources are fundamental to maintaining the stability of the global ecosystem and supporting the long-term development of human society. Adhering to the core development philosophy of “protecting forest ecosystems and building green manufacturing together,” the Company upholds the goal of zero deforestation across all dimensions of its operations. It strictly abides by the operational bottom line of legality, compliance, and ecological priority, ensuring that its activities advance in harmony with forest ecosystem protection.

Green Operations

The Company strictly complies with forest protection laws, regulations, and policy requirements in all operating locations. The zero deforestation goal is embedded throughout production layout and raw material procurement, upholding the principles of legality, compliance, and ecological priority to promote synergistic progress between operations and forest ecosystem protection.

Green Office

The Company vigorously promotes a paperless office model, optimizing workflows through digital collaboration tools to reduce paper usage and strengthen company-wide conservation awareness, integrating the concept of green office into daily management. Paper waste and wooden consumables are entrusted to qualified professional organizations for standardized recycling and reuse.

Industry Chain Collaboration

The Company extends its zero deforestation commitment across the entire upstream and downstream supply chain, guiding partners to jointly establish zero deforestation management mechanisms. Together, they strive to build an environmentally friendly and sustainable industrial ecosystem, driving the green transformation and upgrading of the industry.

DIVERSITY AND INCLUSION

The Company adheres to a people-oriented philosophy, safeguarding equal rights for employees and establishing a diverse system of compensation, benefits, and communication. It engages deeply in public welfare and community co-construction, focusing on four key areas: educational support, emergency assistance, environmental advocacy, and local development. It carries out multi-dimensional public welfare practices, empowering the industrial chain, supporting local development, and fulfilling corporate social responsibility.



Significant safety accidents and occupational diseases

None occurred

Achieved occupational health and safety management system

ISO 45001

Comprehensive employee satisfaction rate

96.72%

Safety training sessions

768

Emergency drills

221

Employee training coverage

100%

Employee Employment and Rights

HyperStrong upholds the principle that “talent is the primary resource”, establishing a comprehensive talent management system and actively recruiting like-minded partners.

Talent Management Structure

The Company has built a talent management structure with clear division of responsibilities and comprehensive coverage.



Employee Rights

HyperStrong strictly complies with the *Labor Law of the People's Republic of China* and other relevant laws and regulations. It has formulated the *Human Rights Policy* with reference to relevant international norms such as the *Universal Declaration of Human Rights* and the *SA8000 international standard*. The Company consistently adheres to lawful employment practices and safeguards employee rights. In 2025, the Company obtained SA8000 system certification.

- In recruitment, promotion, performance evaluation, and compensation management processes, discrimination based on an employee's race, color, religious belief, gender, sexual orientation, age, disability, nationality, or other identity characteristics is strictly prohibited.
- Any form of forced labor is prohibited; all labor must be voluntary.
- Child labor is not accepted in any form. The Company does not employ children below the minimum legal employment age in any of its operating locations.
- The Company recognizes and respects employees' right to engage in labor negotiations in accordance with applicable laws. Employees acting as representatives in such negotiations will not receive preferential treatment or be placed at a disadvantage.
- A safe and healthy working environment is provided to protect employees' physical and mental well-being.
- The privacy of all employees is respected. A data privacy policy has been established to protect employees' personal information in compliance with relevant regulations.

Employee Employment

The Company has formulated the *Human Resources Management System* and *Recruitment Management Regulations*, establishing scientific talent selection standards and processes. It comprehensively considers factors such as professional skills, innovation capability, and teamwork to ensure a strong match between recruited talent and job requirements.

The Company has built a diversified recruitment system through three main channels: internal recruitment, external recruitment, and campus recruitment, meeting the talent needs of different positions and optimizing staffing.

Internal Recruitment

The Company optimizes staffing and encourages employee growth through internal competitive selection, regular promotions, and cross-position transfers.

External Recruitment

Based on position requirements, the Company conducts external recruitment through recruitment websites, industry communities, the corporate website recruitment portal, and offline job fairs, bringing in experienced professionals.

Campus Recruitment

Each year during graduation season, the Company organizes campus recruitment activities, visiting major universities to attract outstanding graduates through corporate information sessions, campus job fairs, and internship programs, building a future talent pipeline.

Indicator	Unit	2025
Total Employees	Head counts	1418
Employee Gender Distribution		
Female	Head counts	308
Male	Head counts	1110
Employee Age Distribution (Excluding 20 foreign employees due to privacy protection)		
Under 30	Head counts	462
30-50	Head counts	921
Over 50	Head counts	15
Employee Education Level Distribution		
Doctorate	Head counts	21
Master's	Head counts	392
Bachelor's and Below	Head counts	1005

Indicator	Unit	2025
Employee Function Distribution		
R&D Personnel	Head counts	409
Non-R&D Personnel	Head counts	1009
Employee Nationality Distribution		
Mainland China, Hong Kong, Macao, Taiwan	Head counts	1398
Foreign Nationals	Head counts	20
Senior Management Gender Distribution		
Female Senior Management	Head counts	1
Male Senior Management	Head counts	5
New Hire Distribution		
New Female Hires	Head counts	107
New Male Hires	Head counts	523

Employee Compensation

The Company uses the *Compensation Management Regulations* and *Performance Management Regulations* as institutional cornerstones to finely manage employee compensation and benefits, stimulating the value creation vitality of different talent teams.

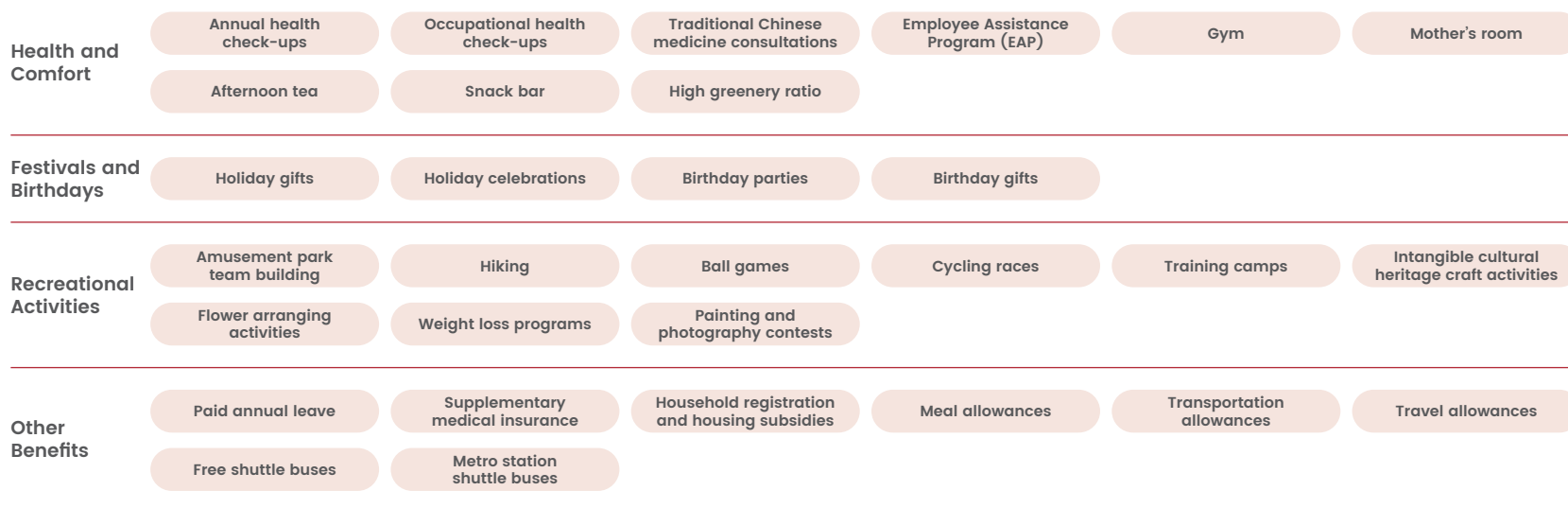
A fair, reasonable, and competitive compensation system has been established, strictly adhering to the core principle of “position-based grading, grade-based compensation, person-position matching, different pay for different positions.” Relying on a unified and standardized job grade system, the relationship between position value and compensation is clearly defined, ensuring equal pay for equal work and differentiated pay for different work, laying a solid foundation for internal fairness. Market data is used as a benchmark to precisely align with industry compensation levels, continuously maintaining the system’s external attractiveness and core competitiveness. Compensation is deeply tied to individual performance, team collaboration contributions, and overall company benefits, fully leveraging the guiding role of incentives and driving employees to proactively create greater value.

A multi-tiered performance incentive system has been established, including quarterly performance bonuses, annual bonuses, and long-term equity incentives, achieving a combination of short-term, medium-term, and long-term incentives, ensuring fairness and competitiveness. To attract and retain key talent and enhance the alignment of interests between the team and the Company’s long-term development, the Company explores and implements diversified incentive plans such as stock option incentives and restricted stock incentives. By linking individual contributions with the Company’s long-term value creation, key employees are encouraged to continuously invest and achieve breakthroughs in technological innovation, market expansion, and organizational management.

In 2025, 100% of employees received regular performance and career development evaluations.

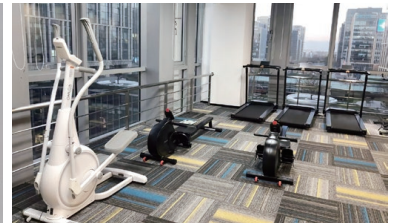
Employee Benefits

HyperStrong continuously improves its employee benefits system, enhancing employees’ sense of fulfillment and belonging through diversified and comprehensive benefits.



The Company will continue to optimize its benefits system, dynamically adjusting resource allocation based on changing employee needs, creating a safer, more comfortable, and more fulfilling work environment for employees.

To promote the Company's values of "Integrity, Innovation, Engagement, and Harmony" and enrich employees' lives, the Company organizes themed activities periodically, including photography and painting competitions, 21-day health challenges, green cycling events, International Women's Day "Her Power" themed activities, and celebrations for festivals such as the Dragon Boat Festival, Mid-Autumn Festival, and Christmas.



Women's Health Care and Career Development Support

HyperStrong consistently adheres to the values of diversity and inclusion, committed to creating a safe, equitable, and healthy working environment for female employees. The Company focuses on the unique needs of women at different stages of their careers. Through promotion mechanisms and talent development systems, it progressively increases the proportion of women in key positions and management, advancing gender equality.

In terms of health care, the Company has established a comprehensive women's health support mechanism, regularly organizing women's health check-ups, psychological counseling services, and providing mother's rooms for pregnant and breastfeeding employees.

The Company will continue to optimize internal policies to build a gender-friendly workplace, ensuring that every female employee can realize her potential and grow, collectively shaping a more resilient and dynamic organizational future.

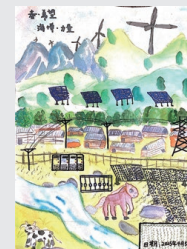
Activity Cases

“Spring Awakening, Power of HyperStrong” Photography and Painting Competition

In April 2025, the Company organized a photography and painting competition with the themes of “Awakening” and “Power.” The competition received over 120 submissions from employees and their families, featuring scenes of work, corporate culture, and natural landscapes, vividly capturing the vitality of the enterprise. The competition not only provided a platform for employees to showcase their creativity but also strengthened the emotional connection between employees, their families, and the Company.



Gold Award:
Spring Vitality in the Forest



Silver Award:
Spring on the Frontier



Silver Award:
A Fresh Start in Spring



Bronze Award:
A Letter from Spring

Quarterly Themed Birthday Parties

The Company hosts themed birthday parties for employees every quarter. These events feature custom-themed cakes and surprise gifts for the “birthday stars,” alongside a variety of interactive games. This exclusive and heartwarming ceremony allows employees to feel a sense of warmth and belonging amidst their busy work schedules. It is a profound reflection of the Company’s *Harmony* culture, demonstrating its care and dedication to every member of the team.

Employee Assistance Program (EAP) – Psychological Counseling

The Company values employee rights, workplace health, and well-being, regularly conducting various care activities to listen to employee needs and support their growth.

In November, to address employee challenges such as mental exhaustion, lack of energy, and communication difficulties, the Company organized a PSS stress scale test to accurately assess employee psychological needs. Based on the test results, the Company collaborated with professional institutions to provide one-on-one psychological counseling for employees in need, helping them alleviate mental exhaustion and master psychological regulation and communication skills, further strengthening employees’ perception of the Company’s humanistic care.

Low-Carbon Cycling Event

To practice green and low-carbon concepts and strengthen the management team’s awareness and consensus on sustainable development, the Company organized a low-carbon cycling event at Yanqi Lake. Through this immersive experience, the team was guided to communicate ESG principles through low-carbon actions.

Employee Team Building

To further promote the Company’s humanistic care, enhance team cohesion and sense of belonging, and create a warm platform for interaction between employees and their families, various departments organize team building activities for employees and their families periodically.

Employee Communication

Employees are at the core of the Company's value. The Company builds a strong foundation for employee care through diverse communication channels.

Employee Satisfaction Survey

To gain a comprehensive understanding of employees' genuine feelings and needs across six dimensions—organizational environment, management style, job responsibilities, compensation and performance, career development, and engagement—and to continuously optimize company management mechanisms and enhance organizational cohesion, the Company conducts employee satisfaction surveys. In 2025, the comprehensive employee satisfaction index reached 96.72%, reflecting the Company's solid progress in implementing humanistic care, building incentive systems, and establishing career development pathways. Based on the survey results, the Human Resources department develops comprehensive improvement plans to continuously enhance employee satisfaction.

Comprehensive employee satisfaction index

96.72%

Suggestion System

To stimulate employee enthusiasm for continuous improvement and create an atmosphere of full participation, the Company has formulated the *Regulations on the Management of Suggestions for Improvement*. It has long-term implemented the "All-Employee Suggestions" initiative and established a full-process management mechanism for suggestions: Collection → Evaluation → Implementation → Feedback → Incentive. Suggestions that are adopted are recognized and rewarded according to regulations.

Cumulative cost savings of approximately CNY

2.44 million



In 2025, 10 proposals resulted in cumulative cost savings of approximately CNY 2.44 million through process optimization, job integration, and process upgrades, along with labor hour savings and technical improvements. Relevant optimizations have been incorporated into standardized operating procedures; 1 proposal reduced production line takt time and increased production capacity efficiency by 12.5% by adjusting machine pitch, restructuring process flows, and increasing equipment speed; 4 proposals were replicated and promoted across various production bases through cross-regional departmental collaboration, enabling wider sharing and application of innovation outcomes.

These achievements fully demonstrate the powerful synergy of all-employee innovation and cross-departmental collaboration. Frontline employees actively contribute ideas based on their roles, while management responds quickly to drive implementation, effectively breaking down departmental barriers. The Company promotes outstanding proposal outcomes through various channels such as special awards, promotional display stands, posters, mobilization meetings, and case studies, continuously stimulating employee participation and solidifying a culture of innovation, ensuring the long-term, healthy operation of the suggestion mechanism and consistently injecting new momentum into the Company's high-quality development.

Increased production capacity efficiency

12.5%

Employee Complaint

To protect employee rights to file complaints and grievances, the Company has established dedicated complaint email addresses and physical suggestion boxes. Employees can submit detailed explanations through designated channels if they experience unfair treatment or have matters requiring appeal. The Human Resources department is responsible for investigating, providing feedback, and conducting follow-ups. All HR personnel have signed confidentiality agreements, maintaining a high level of awareness regarding confidentiality to protect employee privacy and information security.

Executive Communication

The Company provides avenues for employees to communicate face-to-face with executives. The "Chairman's Lunch" executive communication event is one of the signature platforms. Guided by the principle of "relaxed and candid," the event irregularly brings together employee representatives from different levels. During the event, the Chairman and executives share macro-level trends and company strategy based on industry insights, helping employees understand the value of their roles. For personalized concerns such as career development and skill enhancement, the executive team provides on-the-spot answers and commits to follow-up on reasonable suggestions.

Employee Training and Development

HyperStrong values employee capability enhancement and personal development, providing diverse training resources to improve employee skills and strengthen the Company's core competitiveness. The Company has formulated the *Training Management Regulations*, establishing a training mechanism covering all employees.



Each year, the Human Resources department conducts training needs assessments through interviews, questionnaires, focus groups, and sampling surveys. Based on the overall company planning and talent data analysis, a corporate-level annual training plan is developed. Departments then formulate their own annual training plans based on the corporate-level plan and their specific needs.

New Employee Empowerment Orientation

Focuses on company culture, policies and procedures, and business processes, helping new employees integrate quickly.

Graduate Development Program: For new graduate hires each year, the Company offers a one-year systematic training program consisting of four phases: Foundation Phase - Centralized general training and executive communication; Practice Phase - Full-chain professional empowerment training; Empowerment Phase - Department-specific development, mentoring, and business learning; Closure Phase - Final assessment and executive discussion. This systematic training gradually enhances the professional skills and job readiness of new graduates, facilitating a smooth transition from campus to workplace.

Graduate Onboarding “Bootcamp”

From July 9 to 11, 2025, HyperStrong held its 2025 New Employee Orientation with the theme “Forge the Extraordinary, Create the Future.” Nearly 100 graduates participated in a series of courses that built a systematic understanding of the Company and the industry. Through ice-breaking activities and a “project co-creation” exercise, they quickly integrated into the team and demonstrated their creativity. Chairman and CEO Jianhui Zhang delivered a message of encouragement, expressing expectations for the new hires to stay true to their aspirations, commit to continuous learning, and work together. This orientation marked the official start of their new careers. The Company’s one-year systematic development plan will support this new generation of talent as they build the future together with HyperStrong.



General Skills Training

Available to all employees, this training covers general competencies such as communication and collaboration, time management, and professional ethics, reinforcing foundational workplace skills.

Professional Skills Training

Based on core job responsibilities and business development needs, targeted training on job-specific skills and business knowledge is conducted to help employees enhance their professional competitiveness.

External Training

The Company encourages employees to access high-quality external training resources, providing necessary support such as training funds and time coordination to help employees broaden their knowledge and learn from industry best practices.

Continuing Education

Talent is the core driver of corporate development, and employee growth is intrinsically linked to corporate progress. To further empower employee career development, enhance the overall professional quality and core competitiveness of the team, and support the Company’s high-quality and sustainable development, the Company encourages employees to pursue professional certifications or enroll in degree programs (academic or professional) in fields related to their work through accredited institutions. It supports lifelong learning and continuous improvement for all employees, fostering a learning-oriented organizational ecosystem.



Employee Participation in Training by the China Foundation for Human Rights

Digital Learning Platform

To break down the time and space constraints of traditional training and meet the diverse learning needs of employees, the Company has built a digital employee learning platform. The platform's courses are meticulously categorized into 17 specialized sections, including general competencies, corporate culture, policies and procedures, AI applications, and ESG training. Over 300 courses have been launched. This platform not only deepens employees' recognition and sense of belonging to the Company, helping them strengthen professional knowledge and refine job skills, but also provides a broad platform for interdisciplinary knowledge expansion, empowering comprehensive personal development and long-term career growth.

Training Coverage

100%

Average Training Hours per Employee

23.47 hours



Promotion System

The Company has established an open, fair, and just talent promotion system, defining clear career development paths and supporting employees in achieving growth through dual career tracks in professional expertise and management. The promotion system is based on comprehensive evaluation of performance results, capability development, and value sharing, emphasizing development potential and teamwork ability. The Human Resources department regularly organizes promotion reviews and talent assessments. Based on individual development aspirations and position requirements, it provides employees with more development opportunities through internal job postings and management track selection. Additionally, measures such as mentoring programs, training empowerment, and key role assignments are implemented to strengthen the talent pipeline, building a core workforce for the Company's sustained development.



Occupational Health and Safety

Governance HyperStrong strictly complies with laws and regulations such as the *Work Safety Law of the People's Republic of China* and the *Fire Protection Law of the People's Republic of China*. It has established an EHS system framework led by the *EHS Safety and Environment Management Manual*, encompassing 9 secondary-level systems such as the *EHS Operational Control Regulations* and the *Emergency Preparedness and Response Management Regulations*, and 18 tertiary-level detailed rules including the *Occupational Disease Prevention and Control Management Details* and the *Fire Safety Management Details*.

Occupational Health and Safety Management Structure

The Company has built a three-tier occupational health and safety management structure with top management as the commander-in-chief.



Strategy

HyperStrong adheres to a people-oriented approach, prioritizing safety in all production and operational activities. It integrates the protection of employee occupational health and safety into the Company's overall strategy, aiming to build a safety culture of "zero accidents, zero injuries, zero risks," achieving the unity of employee well-being, corporate development, and social responsibility.

Impact, Risk, and Opportunity Management

Occupational Health and Safety Risk Management Process

To prevent, mitigate, and remedy actual and potential impacts and address risks, the Company has built a systematic occupational health and safety risk management mechanism, considering its own business and development context.

Identification

Based on legal and regulatory requirements in the Company's domestic and international operating locations, combined with actual production and operational conditions, identify potential occupational health and safety risks and compile a list.



Analysis and Assessment

For the identified list, use qualitative and quantitative analysis to assess the likelihood and impact level of key impacts and risks over different time horizons.



Response and Supervision

Under the unified management of the occupational health and safety risk management system structure, take targeted response measures and continuously monitor the implementation of measures and achievement of performance to ensure continuous improvement.

The Company uses the *Regulations for the Identification and Evaluation of Environmental Aspects and Hazards* to comprehensively coordinate the identification, updating, and management of hazards and environmental aspects related to occupational health, safety, and the environment. The *regulations* require the establishment of a "Hazard and Environmental Aspect Assessment Team," with a professional from the EHS department as team leader. The team conducts an annual identification of hazards and environmental aspects related to the Company's regular activities and conducts ad hoc identification as required under specific circumstances. The *regulations* specify evaluation criteria for hazards and environmental aspects and establish graded prevention and management measures. The assessment team announces the identification results and organizes safety training to ensure that all relevant employees understand the risks and hazards in their positions and master risk control and emergency response measures.

The Company encourages employees to proactively observe and identify hazards during their daily work and has established a special performance reward mechanism for this initiative, which has received positive responses from employees. In 2025, the Company distributed over CNY 70000 in performance bonuses as rewards for employees who identified and reported potential safety hazards.

Management Measures

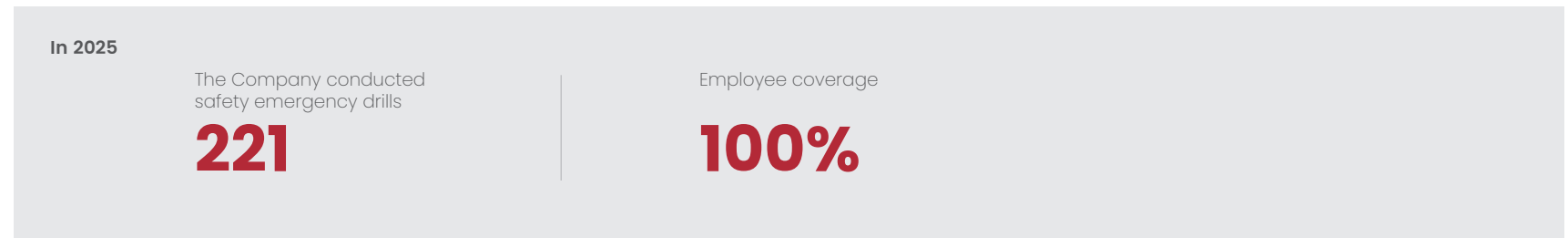
EHS Training

The Company has established a health and safety training matrix covering all employees. Training topics include new employee safety orientation, health and safety policy training, key position safety training, management training, supplier training, and incident emergency training, achieving full coverage from frontline employees to management and industry chain-related personnel.



Safety Emergency Drills

To strengthen safety awareness across all employees, fortify their ideological defenses, enhance emergency response capabilities, continuously optimize emergency plans, and identify safety hazards, the Company conducts safety emergency drills periodically. These drills cover all levels, operating sites, and departments, ensuring full participation.



Labor Protection

The Company continuously improves the working environment for employees, upgrading office areas and production workshops. Comfortable office furniture and advanced ventilation, air conditioning, and lighting systems are provided to ensure employees work in a safe and healthy environment. The Company strictly complies with relevant labor protection laws and regulations, providing necessary personal protective equipment such as safety helmets, protective gloves, and protective gear for electricians. It organizes training and supervises employees on the use of this equipment. Regular inspection and replacement of personal protective equipment are conducted to ensure its performance meets requirements.

Employee Physical and Mental Health Support

The Company carries out employee health management, regularly organizing health lectures and check-ups to disseminate health knowledge and raise employee health awareness. In terms of mental health, the Company employs professional psychological counselors to provide psychological counseling services for employees, ensuring timely professional support for work-related stress, life challenges, and other issues. The Company provides free annual health check-ups for employees, with 100% coverage.

Occupational Health Check-ups

The Company places high importance on employee occupational safety and health. Annual occupational health check-ups are organized for employees in positions exposed to occupational hazards. Through measures such as equipment automation and noise reduction retrofits, the Company continuously reduces occupational hazard factors in the workplace. Professional institutions are commissioned to conduct occupational hazard factor testing, and all indicators are controlled within national standard limits. In 2025, 39 employees in positions exposed to occupational hazards had a 100% check-up rate, with all results normal. The Company has not experienced any occupational disease cases to date.

Safety Production Responsibility Month

Identify Safety Hazards

In response to the 24th National “Work Safety Month,” the Company organized a series of activities from May to June 2025 under the theme “Everyone Talks Safety, Everyone Responds to Emergencies – Identify Safety Hazards Around You.” These activities aimed to disseminate safety knowledge to employees, strengthen overall safety awareness, fully mobilize employee participation in work safety, effectively implement the Company’s work safety responsibility, and promote the implementation of the work safety management system.



Fire Safety Month

Safe Use of Fire and Electricity

The Company actively responded to the National Fire Safety Month campaign by organizing internal fire safety month activities to enhance fire safety knowledge, emergency response capabilities, and coordination among all employees.



Indicators and Targets

HyperStrong aims for “zero accidents, zero pollution, and zero occupational diseases,” fully protecting employee health and safety while ensuring the safety of production and operations. The Environment and Safety Department has established detailed occupational health and safety management indicators, which are incorporated into the Company’s performance appraisal system at all levels.

Indicator	Target Value		Indicator Description
	2025	2026	
Lost Time Injury Frequency Rate (LTIFR) per million hours worked	2	0.8	LTIFR=(Number of work-related injuries / Total actual working hours) × 10 ⁶
Environmental Pollution Incidents	0	0	Sudden events where toxic and hazardous substances enter the environment due to business operations, causing environmental quality degradation and endangering public health and property safety.
Work Safety Accidents	0	0	Work safety accidents with severity level of “general” or above as defined by the <i>Regulations on Reporting, Investigation, and Handling of Work Safety Accidents</i> .
Occupational Diseases	0	0	Diseases contracted by employees during work activities due to exposure to dust, radioactive substances, and other toxic or hazardous materials.
Administrative Penalties	0	0	Penalties imposed by administrative authorities for violations of administrative management regulations during business operations.

In 2025, HyperStrong has not experienced any major safety incidents, occupational diseases, or administrative penalties. The Company has obtained ISO 45001 Occupational Health and Safety Management System certification.



Public Welfare and Community Engagement

HyperStrong actively fulfills its social responsibilities, placing high importance on positive interaction with the communities where it operates. It proactively engages with local communities, continuously deepening mutual trust through ongoing communication, steadily strengthening the foundation of trust for cooperation and development. The Company focuses its efforts in public welfare and community engagement on four key areas: educational support, emergency assistance, environmental advocacy, and local development.

Promoting Shared Industry Progress

As a leading enterprise in the energy storage industry, HyperStrong has demonstrated a strong capacity for aggregating industrial chain resources. The Company hosted the "Maker Beijing 2025" HyperStrong Energy Storage + AI Solution Special Competition. From over 170 participating projects, top-tier innovations were selected, resulting in the awarding of one Grand Prize and four Excellence Awards. With this competition as a vehicle, HyperStrong continues to play a leading role in driving the coordinated development of the upstream and downstream industrial chains, injecting continuous green momentum into the high-quality development of the energy storage industry in the new era.

Education and Talent Cultivation

In 2025, HyperStrong donated CNY 1 million to Tsinghua University. This donation specifically supports the construction and development of the Student Career Development Guidance Center, empowering the growth of young talents.

Emergency Relief and Disaster Assistance

In August 2025, Tumed Right Banner in Baotou suffered from flood disasters. As Baotou is the location of one of HyperStrong's major production bases, the Company responded swiftly to the disaster. Specialized funds were donated immediately to fully support local flood fighting, emergency rescue, victim resettlement, and post-disaster reconstruction.

By standing together with the people in the disaster-stricken areas to overcome difficulties, HyperStrong has fulfilled its corporate social responsibility through practical actions, conveying a profound spirit of mutual assistance.

Rural Revitalization and Development

In October 2025, HyperStrong supported the "2025 Energy and Environmental Protection Charity Run," organized by the China Overseas Development Association and the Beijing Marathon Association. The proceeds from this charity event were allocated through the Qingshui County Red Cross Society to specifically fund the streetlamp replacement project in Baitu Village, Baitu Town, Qingshui County, Gansu Province.

International Community Engagement

In September 2025, HyperStrong entered into a partnership with Hombrucher SV, a century-old youth training club in the Ruhr region of Germany. The Company officially became the Sponsoring Partner of the club's U12 team, providing jerseys and other training equipment. This initiative represents a significant practice of HyperStrong's commitment to corporate social responsibility and localized integration in Europe. It reflects the Company's focus on youth development and further demonstrates its long-term commitment to rooting itself in Europe and growing together with local communities.



APPENDIX

Sustainability Performance Table

Indicator	Unit	2025
Economic Performance		
Operating revenue	USD thousand	1625668.21
Net profit attributable to shareholders of listed company	USD thousand	133167.15
Compliance Performance		
Number of commercial bribery and corruption incidents	Cases	0
Number of violation incidents involving conflicts of interest	Cases	0
Percentage of employees receiving business ethics training	%	100
Percentage of management receiving business ethics training	%	100
R&D and Innovation		
Accumulated authorized intellectual property rights	/	604
Number of R&D personnel	Head counts	409
R&D investment	USD thousand	42545.84
Supply Chain Management		
Total number of key suppliers	Companies	165
Mainland China	Companies	154
Hong Kong, Macao, Taiwan and Overseas	Companies	11
Percentage of new suppliers assessed using sustainability indicators	%	62

Governance Performance

Indicator	Unit	2025
Energy and Resource Utilization		
Total energy consumption	tce	2521.28
Classified by consumption method		
Direct energy consumption	tce	502.81
Diesel consumption	Liters	7725.37
Gasoline consumption	Liters	11637.03
Natural Gas Consumption	Cubic meters	121212.12
Indirect energy consumption	tce	2018.47
Conventional electricity consumption	MWh	14777.28
Renewable electricity consumption	MWh	1646.42
Classified by energy attributes		
Renewable energy consumption	tce	202.34
Non-renewable energy consumption	tce	2318.94
Comprehensive energy consumption intensity	tce/USD million	1.55
Green certificate purchase volume	MWh	2533
Total water withdrawal	Tons	42109.19

Environmental Performance

	Indicator	Unit	2025
Environmental Performance	Climate Action		
	Total greenhouse gas emissions	tCO₂e	8606.95
	Category 1 GHG emissions	tCO ₂ e	755.32
	Category 2 GHG emissions (location-based)	tCO ₂ e	7851.63
	Category 2 GHG emissions (market-based)	tCO ₂ e	7475.20
	GHG emission intensity	tCO₂e/USD million	5.29
	Green certificate offsets	tCO₂e	1544.12
	Carbon credit purchases	tCO₂e	1000
	Waste Management		
	General solid waste generated	Tons	1988.08
General solid waste recycling Rate	%	100	
Hazardous waste generated	Tons	43.54	

*Note:

Total GHG emissions and GHG emission intensity are calculated using location-based Scope 2 data. GHG reductions from RECs are calculated using the 2023 national average CO₂ emission factor for electricity (excluding market-traded non-fossil electricity) published by the Ministry of Ecology and Environment.

	Employee Employment and Rights		
Social Performance	Total employees	Head counts	1418
	Number of employees taking parental leave	Head counts	5
	Employee gender distribution		
	Female	Head counts	308
	Male	Head counts	1110

	Indicator	Unit	2025
Social Performance	Employee age distribution (Excluding 20 foreign nationals due to privacy protection)		
	Under 30	Head counts	462
	30-50	Head counts	921
	Over 50	Head counts	15
	Employee education level distribution		
	Doctorate	Head counts	21
	Master's	Head counts	392
	Bachelor's and Below	Head counts	1005
	Employee job level distribution		
	Frontline employees	Head counts	1253
Middle management	Head counts	159	
Senior management	Head counts	6	
Employee function distribution			
R&D personnel	Head counts	409	
Non-R&D personnel	Head counts	1009	
Employee nationality distribution			
Mainland China, Hong Kong, Macao, Taiwan	Head counts	1398	
Foreign nationals	Head counts	20	

Social Performance

Indicator	Unit	2025
Senior management gender distribution		
Female senior management	Head counts	1
Male senior management	Head counts	5
New hire distribution		
New female hires	Head counts	107
New male hires	Head counts	523
Employee Training and Development		
Employee training coverage	%	100
By gender		
Female	%	100
Male	%	100
By job level		
Frontline employees	%	100
Middle management	%	100
Senior management	%	100
Average training hours per employee	Hours	23.47

Social Performance

Indicator	Unit	2025
By gender		
Female	Hours	25.40
Male	Hours	22.93
By job level		
Frontline employees	Hours	21.40
Middle management	Hours	38.50
Senior management	Hours	57.46
Specialized training		
Business ethics training coverage	%	100
Training coverage on ESG or social responsibility policies and procedures	%	100
Privacy and data security training coverage	%	100
Occupational Health and Safety		
Number of significant safety incidents or environmental pollution events	Cases	0
Lost time injury frequency rate (LTIFR)	Cases/million working hours	1.57
Number of employee work-related injuries	Cases	4
Number of safety emergency drill activities	Activities	221
Occupational health and safety training coverage	%	100

Indexes

Shanghai Stock Exchange's Guidelines No. 14 of Shanghai Stock Exchange for Self-Regulation of Listed Companies—Sustainability Report (Trial) Content Index

Dimension	Disclosure Requirement	Corresponding Chapter in This Report	
Environmental Information Disclosure	Article 20	Climate Action / Energy Management / Product Eco-Design	
	Article 21	Climate Action	
	Article 22	Climate Action	
	Article 23	Climate Action	
	Section 1: Addressing Climate Change	Article 24	Climate Action / Sustainability Performance Table / Independent Assurance Statement
	Article 25	Climate Action / Sustainability Performance Table	
	Article 26	Climate Action	
	Article 27	Climate Action	
	Article 28	Climate Action / Product Eco-Design	
	Section 2: Pollution Prevention and Ecosystem Protection	Article 29	Pollutant and Waste Management
		Article 30	Pollutant and Waste Management
		Article 31	Pollutant and Waste Management
		Article 32	Climate Action
		Article 33	Environmental Compliance Management
Section 3: Resource Utilization and Circular Economy	Article 34	Energy Management / Resource Management / Sustainability Performance Table	
	Article 35	Energy Management / Sustainability Performance Table	
	Article 36	Resource Management	
	Article 37	Resource Management	

Dimension	Disclosure Requirement	Corresponding Chapter in This Report
Section 1: Rural Revitalization and Social Contribution	Article 38	Public Welfare and Community Engagement
	Article 39	Omitted, not applicable
	Article 40	Public Welfare and Community Engagement
Section 2: Innovation-Driven Development and Technology Ethics	Article 41	R&D System Construction / Core Technologies / Industry-University-Research Integration / Product Eco-Design
	Article 42	R&D System Construction / Core Technologies / Industry-University-Research Integration / Product Eco-Design
	Article 43	Omitted, not applicable
Section 3: Suppliers and Customers	Article 44	Sustainable Supply Chain Management / Product Quality Management / Project Delivery and Service Assurance / Data Security and Privacy Protection
	Article 45	Sustainable Supply Chain Management
	Article 46	Omitted, not applicable
	Article 47	Product Quality Management / Project Delivery and Service Assurance
	Article 48	Data Security and Privacy Protection
Section 4: Employees	Article 49	Employee Employment and Rights / Employee Training and Development / Occupational Health and Safety / Sustainability Performance Table
	Article 50	Employee Employment and Rights / Employee Training and Development / Occupational Health and Safety / Sustainability Performance Table

Dimension	Disclosure Requirement	Corresponding Chapter in This Report	
Sustainability-Related Governance Information Disclosure	Section 1: Sustainability-Related Governance Mechanisms	Article 51	Sustainability Management / Governance
		Article 52	Sustainability Management / Governance
		Article 53	Sustainability Management / Governance
	Section 2: Business Conduct	Article 54	Business Ethics Construction / Sustainability Performance Table
		Article 55	Business Ethics Construction / Sustainability Performance Table
		Article 56	Business Ethics Construction / Sustainability Performance Table

GRI Sustainability Reporting Standards Content Index

Statement of Use	Beijing HyperStrong Technology Co., Ltd. has reported with reference to the <i>GRI Standards</i> for the period from January 1, 2025 to December 31, 2025.
GRI 1 Used	GRI 1: Foundation 2021
Applicable GRI Sector Standard(s)	No applicable sector standards

GRI Standard	Disclosure	Corresponding Chapter in This Report
GRI 2: General Disclosures 2021	2-1 Organizational details	About The Report
	2-2 Entities included in the organization's sustainability reporting	About The Report
	2-3 Reporting period, frequency and contact point	About The Report
	2-4 Restatements of information	This is the inaugural report, no prior data to restate
	2-5 External assurance	Independent Assurance Statement

GRI Standard	Disclosure	Corresponding Chapter in This Report
GRI 2: General Disclosures 2021	2-6 Activities, value chain and other business relationships	About HyperStrong
	2-7 Employees	Employee Employment and Rights
	2-8 Workers who are not employees	Employee Employment and Rights
	2-9 Governance structure and composition	Management Structure
	2-10 Nomination and selection of the highest governance body	Governance
	2-11 Chair of the highest governance body	Governance
	2-12 Role of the highest governance body in overseeing the management of impacts	Management Structure / Governance
	2-13 Delegation of responsibility for managing impacts	Management Structure / Governance
	2-14 Role of the highest governance body in sustainability reporting	Management Structure
	2-15 Conflicts of interest	Business Ethics Construction
	2-16 Communication of critical concerns	Stakeholder Communications
	2-17 Collective knowledge of the highest governance body	Management Structure
	2-18 Evaluation of the performance of the highest governance body	Governance
	2-19 Remuneration policies	Employee Employment and Rights
	2-20 Process to determine remuneration	Employee Employment and Rights
	2-21 Annual total compensation ratio	Omitted due to confidentiality requirements
	2-22 Statement on sustainable development strategy	Chairman's Statement / Sustainability Strategy

GRI Standard	Disclosure	Corresponding Chapter in This Report
GRI 2: General Disclosures 2021	2-23 Policy commitments	Business Ethics Construction / Sustainable Supply Chain Management / Climate Action / Employee Employment and Rights
	2-24 Embedding policy commitments	Business Ethics Construction / Sustainable Supply Chain Management / Climate Action / Employee Employment and Rights
	2-25 Processes to remediate negative impacts	Business Ethics Construction / Employee Employment and Rights
	2-26 Mechanisms for seeking advice and raising concerns	Business Ethics Construction / Employee Employment and Rights
	2-27 Compliance with laws and regulations	Refer to the respective chapters of the report
	2-28 Membership associations	About HyperStrong
	2-29 Approach to stakeholder engagement	Stakeholder Communications
	2-30 Collective bargaining agreements	Employee Employment and Rights
GRI 3: Material Topics 2021	3-1 Process to determine material topics	Double Materiality Assessment
	3-2 List of material topics	Double Materiality Assessment
	3-3 Management of material topics	Double Materiality Assessment
GRI 101: Biodiversity 2024	101-1 Policies to halt and reverse biodiversity loss	Biodiversity Conservation
	101-2 Management of biodiversity impacts	Biodiversity Conservation
GRI 201: Economic Performance 2016	201-1 Direct economic value generated and distributed	Sustainability Performance Table
	201-2 Financial implications and other risks and opportunities due to climate change	Climate Action
	201-3 Defined benefit plan obligations and other retirement plans	Employee Employment and Rights
	201-4 Financial assistance received from government	Omitted due to confidentiality requirements

GRI Standard	Disclosure	Corresponding Chapter in This Report
GRI 202: Market Presence 2016	202-1 Ratios of standard entry level wage by gender compared to local minimum wage	Employee Employment and Rights
	202-2 Proportion of senior management hired from the local community	Omitted due to confidentiality requirements
GRI 203: Indirect Economic Impacts 2016	203-1 Infrastructure investments and services supported	Public Welfare and Community Engagement
	203-2 Significant indirect economic impacts	Public Welfare and Community Engagement
GRI 205: Anti-corruption 2016	205-1 Operations assessed for risks related to corruption	Business Ethics Construction
	205-2 Communication and training about anti-corruption policies and procedures	Business Ethics Construction
	205-3 Confirmed incidents of corruption and actions taken	Business Ethics Construction
GRI 206: Anti-competitive Behavior 2016	206-1 Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	Business Ethics Construction
GRI 302: Energy 2016	302-1 Energy consumption within the organization	Energy Management / Sustainability Performance Table
	302-2 Energy consumption outside of the organization	Energy Management
	302-3 Energy intensity	Energy Management / Sustainability Performance Table
	302-4 Reduction of energy consumption	Energy Management
	302-5 Reductions in energy requirements of products and services	Energy Management
GRI 303: Water and Effluents 2018	303-1 Interactions with water as a shared resource	Resource Management
	303-2 Management of water discharge-related impacts	Resource Management
	303-3 Water withdrawal	Resource Management / Sustainability Performance Table
	303-4 Water discharge	Resource Management / Sustainability Performance Table
	303-5 Water consumption	Resource Management / Sustainability Performance Table

GRI Standard	Disclosure	Corresponding Chapter in This Report
GRI 305: Emissions 2016	305-1 Direct (Scope 1) GHG emissions	Climate Action / Sustainability Performance Table
	305-2 Energy indirect (Scope 2) GHG emissions	Climate Action / Sustainability Performance Table
	305-3 Other indirect (Scope 3) GHG emissions	Omitted due to confidentiality requirements
	305-4 GHG emissions intensity	Climate Action / Sustainability Performance Table
	305-5 Reduction of GHG emissions	Climate Action / Sustainability Performance Table
	305-6 Emissions of ozone-depleting substances (ODS)	Omitted, not applicable
	305-7 Nitrogen oxides (NO _x), sulfur oxides (SO _x), and other significant air emissions	Omitted, not applicable
GRI 306: Waste 2020	306-1 Waste generation and significant waste-related impacts	Pollutant and Waste Management
	306-2 Management of significant waste-related impacts	Pollutant and Waste Management
	306-3 Waste generated	Pollutant and Waste Management / Sustainability Performance Table
	306-4 Waste diverted from disposal	Pollutant and Waste Management
	306-5 Waste directed to disposal	Pollutant and Waste Management
GRI 308: Supplier Environmental Assessment 2016	308-1 New suppliers that were screened using environmental criteria	Sustainable Supply Chain Management
	308-2 Negative environmental impacts in the supply chain and actions taken	Sustainable Supply Chain Management

GRI Standard	Disclosure	Corresponding Chapter in This Report
GRI 401: Employment 2016	401-1 New employee hires and employee turnover	Sustainability Performance Table
	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	Employee Employment and Rights
	401-3 Parental leave	Employee Employment and Rights
GRI 403: Occupational Health and Safety 2018	403-1 Occupational health and safety management system	Occupational Health and Safety
	403-2 Hazard identification, risk assessment, and incident investigation	Occupational Health and Safety
	403-3 Occupational health services	Occupational Health and Safety
	403-4 Worker participation, consultation, and communication on occupational health and safety	Occupational Health and Safety
	403-5 Worker training on occupational health and safety	Occupational Health and Safety
	403-6 Promotion of worker health	Occupational Health and Safety
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Occupational Health and Safety
	403-8 Workers covered by an occupational health and safety management system	Occupational Health and Safety
	403-9 Work-related injuries	Occupational Health and Safety / Sustainability Performance Table
	403-10 Work-related ill health	Occupational Health and Safety

GRI Standard	Disclosure	Corresponding Chapter in This Report
GRI 404: Training and Education 2016	404-1 Average hours of training per year per employee	Sustainability Performance Table
	404-2 Programs for upgrading employee skills and transition assistance programs	Employee Employment and Rights
	404-3 Percentage of employees receiving regular performance and career development reviews	Sustainability Performance Table
GRI 405: Diversity and Equal Opportunity 2016	405-1 Diversity of governance bodies and employees	Governance / Employee Employment and Rights
	405-2 Ratio of basic salary and remuneration of women to men	Omitted due to confidentiality requirements
GRI 406: Non-discrimination 2016	406-1 Incidents of discrimination and corrective actions taken	Employee Employment and Rights
GRI 408: Child Labor 2016	408-1 Operations and suppliers at significant risk for incidents of child labor	Employee Employment and Rights
GRI 409: Forced or Compulsory Labor 2016	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labor	Employee Employment and Rights
GRI 410: Security Practices 2016	410-1 Security personnel trained in human rights policies or procedures	Employee Employment and Rights

GRI Standard	Disclosure	Corresponding Chapter in This Report
GRI 413: Local Communities 2016	413-1 Operations with local community engagement, impact assessments, and development programs	Public Welfare and Community Engagement
	413-2 Operations with significant actual and potential negative impacts on local communities	Public Welfare and Community Engagement
GRI 414: Supplier Social Assessment 2016	414-1 New suppliers that were screened using social criteria	Sustainability Performance Table
	414-2 Negative social impacts in the supply chain and actions taken	Sustainable Supply Chain Management
GRI 416: Customer Health and Safety 2016	416-1 Assessment of the health and safety impacts of product and service categories	Product Quality Management / Project Delivery and Service Assurance
	416-2 Incidents of non-compliance concerning the health and safety impacts of products and services	Product Quality Management
GRI 417: Marketing and Labeling 2016	417-1 Requirements for product and service information and labeling	Product Quality Management / Project Delivery and Service Assurance
	417-2 Incidents of non-compliance concerning product and service information and labeling	Product Quality Management
	417-3 Incidents of non-compliance concerning marketing communications	Project Delivery and Service Assurance
GRI 418: Customer Privacy 2016	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	Data Security and Privacy Protection



ASSURANCE STATEMENT

REPORT ON SUSTAINABILITY ACTIVITIES IN HYPERSTRONG 2025 SUSTAINABILITY REPORT

NATURE OF THE ASSURANCE/VERIFICATION

SGS-CSTC Standards Technical Services Co., Ltd. (hereinafter referred to as SGS-CSTC) was commissioned by Beijing HyperStrong Technology Co., Ltd. (hereinafter referred to as HyperStrong) to conduct an independent assurance of the Chinese version of *HyperStrong 2025 Sustainability Report* for the period of January 1, 2025 to December 31, 2025.

INTENDED USERS OF THIS ASSURANCE STATEMENT

This Assurance Statement is provided with the intention of informing all HyperStrong's Stakeholders.

RESPONSIBILITIES

The sustainability information in *HyperStrong 2025 Sustainability Report* and its presentation are the responsibility of HyperStrong's ESG governing body and the management. SGS-CSTC has not been involved in the preparation of any of the material included in *HyperStrong 2025 Sustainability Report*.

Our responsibility is to express an opinion on the text, data, graphs and statements within the scope of assurance based upon sufficient and appropriate objective evidence.

SGS-CSTC hereby states that it shall not be held responsible or liable for any direct, indirect, incidental, or consequential damages or losses arising from or in connection with the use of information provided in this report.

ASSURANCE STANDARDS, TYPE AND LEVEL OF ASSURANCE

The assurance of this report has been conducted according to the AA1000 Assurance Standard (AA1000AS v3) a standard used globally to provide assurance on sustainability-related information across organizations of all types, including the evaluation of the nature and extent to which an organization adheres to the AccountAbility Principles (AA1000AP, 2018).

The assurance of this report has been conducted according to the following Assurance Standards:

Assurance Standard	Level of Assurance
AA1000AS v3 Type 2	Moderate

SCOPE OF ASSURANCE AND REPORTING CRITERIA

The scope of the assurance included evaluation of quality, accuracy and reliability of specified performance information as detailed below and evaluation of adherence to the following reporting criteria:

Reporting Criteria
AA1000 AccountAbility Principles (2018)
GRI Standards 2021

ASSURANCE METHODOLOGY

The assurance comprised a combination of pre-assurance research, interviews with relevant employees on-site at Building #2, NO.9 Fenghao East Road, Haidian District, Beijing, P.R. China, including documentation and record review and validation where relevant. This assurance engagement was restricted to the group level of HyperStrong and did not include traceability of all original data from subordinate institutions.



LIMITATIONS

Data drawn directly from independently audited financial accounts and intensity data calculated based on financial data has not been checked back to source as part of this assurance process.

The greenhouse gas emission related data in *HyperStrong 2025 Sustainability Report* has been directly adopted from the independent third party verification data and has not been double verified in this audit.

This assurance engagement was limited to conducting interviews with departmental managers and selected employees of HyperStrong, in addition to reviewing relevant documents and records.

INDEPENDENCE AND COMPETENCE

The SGS Group of companies is the world leader in inspection, testing and certification, operating in multiple countries and providing services. As an affiliate of SGS Group, SGS-CSTC affirm our independence from HyperStrong, being free from bias and conflicts of interest with the organisation, its subsidiaries and stakeholders.

The assurance team was assembled based on their knowledge, experience and qualifications for this assignment.

FINDINGS AND CONCLUSIONS

ASSURANCE OPINION

On the basis of the methodology described and the assurance work performed, we believe that the specified performance information included in the scope of assurance is accurate, reliable, has been fairly stated. *HyperStrong 2025 Sustainability Report* has been prepared in accordance with the Four Principles of AA1000.

We believe that the organisation has chosen an appropriate level of assurance for this stage in their reporting.

ADHERENCE TO AA1000 ACCOUNTABILITY PRINCIPLES (2018)

INCLUSIVITY

HyperStrong 2025 Sustainability Report has demonstrated that the organization identified its stakeholders, collected their expectations and concerns, established methods for stakeholder communication and engagement, and undertaken various forms of dialogue and interaction with them.

MATERIALITY

HyperStrong 2025 Sustainability Report has reasonably disclosed significant issues and indicators that materially affect stakeholder evaluations and decisions, reflecting the organization's most significant impacts on economic, environmental, and social matters based on the concerns raised by relevant stakeholders.

RESPONSIVENESS

HyperStrong 2025 Sustainability Report has demonstrated the established channels for stakeholder interaction and has fully addressed stakeholder concerns and expectations. Additionally, it has provided transparent responses on material issues to an appropriate extent.

IMPACT

HyperStrong 2025 Sustainability Report has provided an account of the monitoring and measurement of the principal activities' impacts concerning environmental, social, and governance (ESG) issues.

QUALITY AND RELIABILITY OF SPECIFIED PERFORMANCE INFORMATION

On the basis of the methodology described and the verification work performed, we checked management documents, HR system data, receipts, minutes of meetings, ISO certifications, etc. We have confidence that the specified performance information included in the scope of assurance is reliable at a moderate level of scrutiny for HyperStrong.



ADHERENCE TO GRI STANDARDS 2021

The assurance team concludes that *HyperStrong 2025 Sustainability Report* has been prepared with reference to the requirements of GRI Standards 2021.

RECOMMENDATIONS

All observations pertaining to commendable practices, sustainable development activities, and managerial recommendations identified throughout the assurance process have been thoroughly communicated with relevant management divisions of HyperStrong to serve as a reference for their ongoing efforts towards continuous improvement.

Signed:

For and on behalf of SGS-CSTC

David Xin

Sr. Director – Business Assurance
16/F Century Yuhui Mansion, No. 73, Fucheng Road, Haidian District, Beijing, P.R. China

Mar. 24th, 2026

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