# **Foundation Supporting Value Creation**

### Executive Team \* Listed in Japanese alphabetical order by title

### **Directors**











Vice President and Executive Officer, CEO of Industrial Digital Business Unit, Hitachi, Ltd.



(Audit & Supervisory Committee Member) Associate Professor, Department of Food Safety and Management, Faculty of Food and Health Sciences, Showa Women's University



(Audit & Supervisory Committee Member) Principal, KKR Japan



(Audit & Supervisory Committee Member) Partner, KKR Japan

Abbreviation Details

C E O: Chief Executive Officer CIBO: Chief International Business Officer CJBO: Chief Japan Business Officer CMO: Chief Marketing Officer

CTrO: Chief Transformation Officer CHRO: Chief Human Resources Officer C S O: Chief Strategy Officer C P O: Chief Procurement Officer

C F O: Chief Financial Officer C I O: Chief Information Officer C T O: Chief Technology Officer

### **Executive Officers**



Yasuo Nakatani ★Concurrently serve as Director



Christopher Logan President of LOGISTEED International Company



Kazuhiro Nishikawa President of LOGISTEED Japan Company General Manager, Collaborative Innovation Project Team



Nobukazu Hayashi In charge of Corporate Function



Kazuo Abe General Manager, International Business Headquarters
General Manager, AEO\* & Corporate
Export Regulation Office



Tsukasa Kudo General Manager, Human Resources & Business Support Office In charge of Internal Auditing Office



Takashi Jinguji General Manager, East Japan Area Management Headquarters
(President and Representative Director,
LOGISTEED East Japan, Ltd.)



Isao Takaoka General Manager, Corporate Strategy Office



Hideo Nakamoto General Manager, Financial Strategy Office



Kazuhisa Hatakeyama General Manager, West Japan Area Management Headquarters (President and Representative Director,



Keisuke Fukazawa General Manager, Japan Business Headquarters

\* AEO (Authorized Economic Operator) System: A system in which customs authorities certify businesses that have established security management and legal compliance systems, and grant

### **Operating Officers**

Kazunori Azusawa	Operating Officer, CIO General Manager, Information & Communication Technology Infrastructur Headquarters General Manager, Information Security Office
Kenichi	Operating Officer
Iyoku	Deputy General Manager, East Japan Area Management Headquarters
Ryoichi	Operating Officer
Okamoto	General Manager, Safety and Quality Control Management Office
Kenichiro	Operating Officer
Ogawa	Deputy General Manager, Corporate Strategy Office
Koji Kawakita	Operating Officer Deputy General Manager, International Business Headquarters (President, LOGISTEED China, Ltd.)
Yuichi Kuroume	Operating Officer General Manager, Freight Forwarding Business Strategy Headquarters (President and Representative Director, LOGISTEED Express, Ltd.)
Kazuhiko	Operating Officer
Zaiki	General Manager, Business Development Headquarters

Kazuhisa Sakaguchi	Operating Officer Executive, West Japan Area Headquarters, West Japan Area Management Headquarters
Kiyoshi Nagao	Operating Officer Executive, Central Japan Area Headquarters, West Japan Area Management Headquarters (President and Representative Director, LOGISTEED Central Japan, Ltd.)
Kazushige Natori	Operating Officer General Manager, Global Business Development Headquarters
Yutaka Haga	Operating Officer, CTO General Manager, Logistics Solution Management Headquarters
Kazuhiro Fujiwara	Operating Officer Deputy General Manager, Financial Strategy Office In charge of Project Management Office
Toru Watanabe	Operating Officer General Manager, Transport Business Enhancement Headquarters, Japan Business Headquarters
	(Af Ott -0004)

(As of September 1, 2024)

LOGISTEED Integrated Report

# STEED Integrated Report 2024

### **Corporate Governance**

### **Basic Principle**

At the LOGISTEED Group, we consider corporate governance to be key to realizing even greater management transparency and efficiency, as well as ensuring that our business is carried out with compliance and in accordance with correct corporate ethics. By extension, the crux of corporate governance lies in increasing medium-to-long term corporate value and sustainable development.

### **LOGISTEED's Organization Design**

To enhance corporate value through faster decision-making and strengthening and upgrading the Board of Directors'oversight functions, we transitioned to a company with Audit & Supervisory Committee on March 1, 2024. We have established a Board of Directors, an Audit & Supervisory Committee, and accounting auditors. By reinforcing the oversight function of the directors'duties, we ensure objectivity and transparency in management. Additionally, we have adopted an executive officer system to accelerate decision-making and clarify the responsibilities and authority for business execution.

### Board of Directors

The Board of Directors consists of eight directors, including seven outside directors, and established the Nominating and Compensation Committee to appoint executive officers. Each executive officer executes their duties under the direction and supervision of the Representative Director within the scope of their

respective authority and responsibility.

The three directors who serve as Audit & Supervisory Committee members attend important internal meetings, such as those of the Board of Directors, to stay informed about the critical decision-making processes and the status of business execution.

### Audit & Supervisory Committee

The Audit & Supervisory Committee, which is held once a month in principle, is composed of three directors who are also Audit & Supervisory Committee members (all of whom are external directors). The committee exchanges information and discusses audit implementation status, and

receives reports from the accounting auditors and internal audit departments, among others, to exchange opinions. The Audit & Supervisory Committee members receive advance reports from the accounting auditors regarding their audit plans.

### Executive Committee

The Executive Committee, which is held once a month in principle, deliberates in accordance with the criteria for deliberation stipulated in the "Rules of the Executive Committee." In addition, the "Criteria for Resolution of Executive Officer" were established, and 11 executive

officers execute their duties in accordance with the Criteria. The Company has an environment which allows outside directors to remotely attend important internal meetings, such as the Executive Committee.

### Primary roles of the Board of Directors, etc. (FY2024)-

#### **Board of Directors**

Determines basic management policies, etc. and supervises the execution of duties by directors Also passes a resolution by focusing on specific discussions on the Mid-term Management Plan and fiscal budget in addition to matters to be resolved stipulated by laws and regulations, the Articles of Incorporation and the Board of Directors regulations.

# Female1 Male7

#### **Audit & Supervisory Committee**

### Performs audits of directors'business implementation and prepares audit reports

Performs audits of execution of duties by directors from the viewpoint of legal compliance and appropriate performance of duties in cooperation with accounting auditors and internal audit division, with an aim of establishing a high-quality corporate governance system to maintain social trust.

# Female0 Male4

Female 1

Male<sub>2</sub>

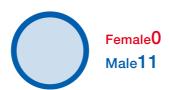
### Nominating and Compensation Committee

As an advisory body to the Board of Directors, the committee makes proposals on the nomination of director candidates. Makes proposals on the nomination of director candidates, the appointment and dismissal of executive officers, etc. the selection and removal of Representative Directors, the succession plan for executive officers including the President, and the policies regarding the compensation of directors and executive officers, etc.

### Primary roles of the Executive Committee (FY2024) Executive Committee

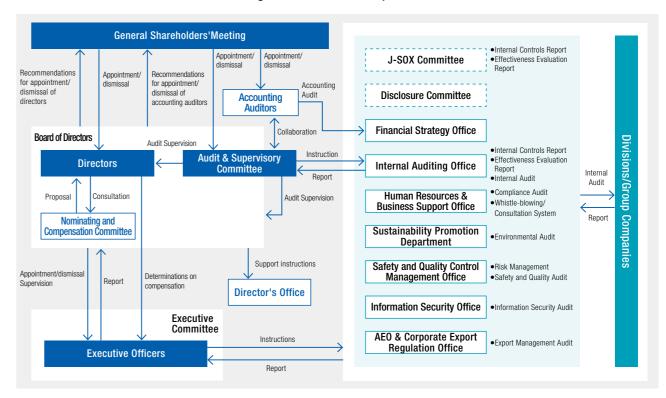
### Deliberates on important issues related to business implementation

Composed of executive officers and persons specifically nominated by the Executive Chairman, President and CEO, and is responsible for deliberating and reporting on fundamental policies related to business management, financial results, and business plans, etc.



### The Corporate Governance System and Internal Control System

Under the "Basic Policy for Building an Internal Control System" established by the Board of Directors, the Company strives to develop and appropriately operate a system to ensure the appropriateness of the operations of the corporate group. The following illustrates an overview of the operational status. The Company transitioned to a Company with Audit & Supervisory Committee, on March 1, 2024, and the following is an overview of the operational status after the transition.



### Overall internal control and internal audit

With regard to overall internal control, we have established and operate the internal control system of the Company and group companies, and perform an audit on a regular basis to effectively achieve the internal control goals. Regarding internal audits, the Internal Auditing Office, other responsible departments, and the relevant departments of our subsidiaries conduct internal audits to verify compliance with laws and regulations and to deter

violations of such laws and regulations. Additionally, we have established the "LOGISTEED Group Internal Whistle-blowing System," our internal reporting system. The results of internal audits and the status of reports under the compliance internal whistle-blowing system are regularly reported to the Board of Directors and the Audit & Supervisory Committee.

### Risk management system

For compliance, information security, environment, disasters, quality control, export control, and prevention of antisocial transactions, etc., each responsible department established rules including "Rules on Prevention of Bribery," "Standards on Information Security Measures," and "Quality Assurance Control Rules." The Company, together with its subsidiaries, prepared and distributed manuals for legal

compliance, and holds e-learning on a regular basis. In addition, the Executive Committee deliberates and reports on compliance, information security, environment, disasters, quality control, export control, and prevention of antisocial transactions, etc. to understand the risk likelihood. The Board of Directors also deliberates and reports on important policies and internal rules.

#### Structure of group companies

We require our group companies to establish a system according to their size, as well as send directors and Audit & Supervisory Board members to subsidiaries and conduct audits, etc. of each department of subsidiaries on a regular basis. Also, the Company's Board of Directors and Executive Committee deliberate important

business matters related to subsidiaries in accordance with the "Group Company Management Standards." In addition, we established basic policies such as the "LOGISTEED Group Code of Conduct" and share corporate social responsibility with group companies.

### **Compliance**

In order to ensure management in compliance with laws and regulations, the LOGISTEED Group has put in place a system to clarify compliance functions and set a compliance basic policy, including matters concerning anticorruption, to be observed by all officers and employees, to ensure thorough compliance with laws and regulations, company rules, and corporate ethics. Additionally, we have established the "LOGISTEED Group Code of Conduct," which specifies how all officers and employees should act in their corporate activities. It is mandatory for the entire Group to act in accordance with this code, ensuring compliance with corporate ethics.

### Compliance education

To build a robust corporate culture that does not tolerate compliance violations, we regularly provide "Code of Conduct e-learning" for all employees, including officers. Additionally, we conduct rank-based education programs and group training sessions for newly appointed executives of domestic group companies.

Attendance rate of Code of Conduct e-learning course (FY2023)

Scope: LOGISTEED, domestic group companies

98.5%

### Procurement compliance education

To ensure fair procurement activities, we provide e-learning for procurement compliance targeting all employees, as well as special e-learning and group trainings on a regular basis for those engaging in procurement in domestic and overseas group companies.

Number of companies implementing education for those engaging in procurement (FY2023)

mestic: 21 companie

### Initiatives to prevent bribery

We recognize that anti-corruption is one of the most important compliance issues. In particular, we are working to strengthen our management system particularly for bribery in domestic and overseas. In FY2023, we conducted anti-bribery training via e-learning and visited overseas group companies to provide them with education.

### Whistle-blowing system

In order to detect and correct illegal and/or inappropriate actions early on, the LOGISTEED Group has a whistle-blowing system with internal and external points of contact to

allow employees and other stakeholders to report without hesitation, and ensures thorough protection of whistle-blowers.

### **Information Security**

Integrated Report

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We recognize that the highest priority is to properly manage and protect information assets of customers and the LOGISTEED Group, and accordingly the entire Group has been promoting the preparation of internal rules as well as education and awareness activities for employees. In response to changes in social conditions and the status of personal information protection abroad, we revise our internal rules accordingly. We work to prevent information leakage by verifying the management and operational status of personal information protection and information security, striving to maintain a high level of security and strengthen governance across the entire Group.

### Education and training for personal information protection/information security

In addition to e-learning for all employees, we provide rank-based group trainings for information security education. Additionally, as a countermeasure against targeted threat emails, starting in FY2023, we have expanded our training to include not only our domestic group companies but also 28 of our overseas group companies. This training utilizes a simulation system we have independently developed.

Attendance rate of information security training course (FY2023)

100%

Scope: LOGISTEED, domestic/overseas group companies
Rate of targeted threat emails for
simulation trainings opened (FY2023)

Scope: LOGISTEED, domestic/overseas group companies

**12**%

#### Acquisition and maintenance of third-party certification

We have obtained the Privacy Mark certification, which certifies that we have established a system to implement appropriate measures for protecting personal information. We have also acquired ISO/IEC 27001 which is an international standard certifying that an information security management system satisfies certain criteria.

Privacy Mark acquisition status (As of March 31, 2024) Scope: LOGISTEED, domestic group companies ISMS Certification\* (As of March 31, 2024)

9 companie

17 departmen

\* Scope: Sales, design, development and logistics center operation in 3PL business (medical, medicine, pesticide, document management, information communication equipment)

# For LOGISTEED Group Code of Conduct, please refer to our website. <a href="https://www.logisteed.com/jp/profile/policy/pdf/koudoukihan.pdf">https://www.logisteed.com/jp/profile/policy/pdf/koudoukihan.pdf</a> (Japanese version only) For Compliance information, please refer to our website. <a href="https://www.logisteed.com/en/profile/csr/governance/compliance/">https://www.logisteed.com/en/profile/csr/governance/compliance/</a> For Information security, please refer to our website. <a href="https://www.logisteed.com/en/profile/csr/governance/riskmanagement/">https://www.logisteed.com/en/profile/csr/governance/riskmanagement/</a>

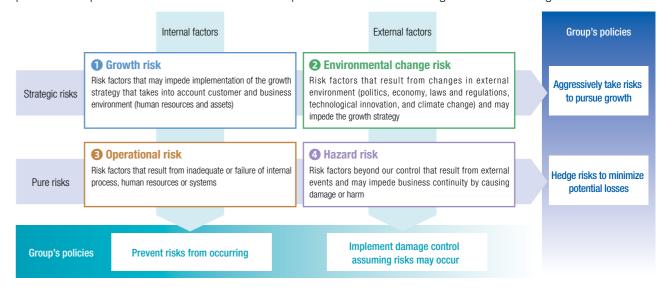
### **Risk Management**

The LOGISTEED Group strives to enhance the PDCA cycle of risk management to address risks or opportunities that are difficult to foresee and require company-wide response. This involves identifying risk items (detection), analyzing risks (quantification), assessing risks (prioritization), and considering risk responses (response policies) increase corporate value and achieve sustainable growth.

#### Definition and classification of risks

The LOGISTEED Group defines risk as "the influence of uncertainty about our objectives and the possibility to influence the achievement of our strategy and business goals when an event occurs."

We classify recognized risks as follows based on their types (strategic or pure) and factors (internal or external) and quantify them by risk factors based on the probability of occurrence and the degree of impact to select priority risk which exceeds the reference point. We also prioritize risks based on the assessment points and focus on discussing countermeasures against them.



#### Risk Management System

The LOGISTEED Group manages risks with a system whereby a Risk owner\*1 and a Risk manager\*2 are appointed for each risk factor, and risk owners or risk managers report the status of relevant risk items to the Executive Committee and also to the Board of Directors and the Audit & Supervisory Committee when necessary, in order to ensure effectiveness of Enterprise Risk Management (ERM).

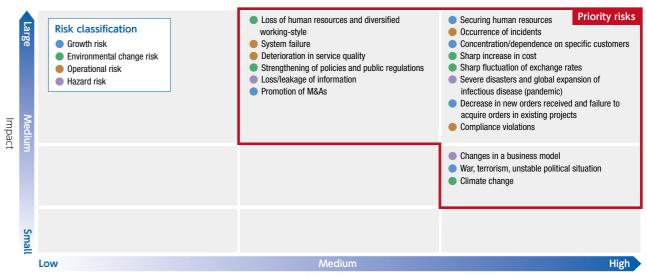
\*1 Risk owner: A person in charge of discussing risk responses and monitoring/supervising the implementation of measures.

\*2 Risk manager: A person in charge of addressing risks in cooperation with a Risk owner and promptly implementing relevant measures.

For disaster risk measures and the business continuity management/BCP promotion system, please refer to our website.

https://www.logisteed.com/en/profile/csr/governance/riskmanagement/

### Heatmap by risk factor (in descending order of priority)



Probability of occurrence

## Risk Management

Risk factors and the implementation status of our measures (priority risks)

### **1** Growth Risk

Risk factors	Description of risk/opportunity	Group's measures
Concentration/ dependence on specific customers	Impact on business results and continued employment by losing projects     Impact on the Group business of customers performance fluctuations and business reorganizations     Impact on the Group business due to the changes in customers business environment including drastic changes in the industrial structure and increasing supply chain vulnerability     Opportunity     Efficient business expansion and able to take advantage of scale	Account management through enhanced collaboration among group companies and divisions     Monitor customers'business condition     Monitor the movements of peer companies     Establish and monitor credit limit     Perform periodic review of customer dependency     Allocate management resources to non-core businesses     Develop/provide services beyond conventional logistics domain     Promote diversity through new customer development
Securing human resources	Labor shortage due to tighter regulation on drivers'overtime work by the Work Style Reform Act     Difficulty in securing human resources due to aging population combined with a declining birth rate and intensifying competition in the labor market     Loss of momentum for promotion of diversity management which enables diverse employees to participate in the workplace     Opportunity     Acquisition of new expertise and creation of new businesses	Expand network of partner companies and secure workforce by enhancing recruitment of inhouse drivers (increase personal vehicles) including reviewing drivers'benefit     Monitoring the bankruptcy risk of partner transport companies     Visualize human resource skills using the HR management system and make full use of skills     Secure human resources with site management, global, digital, and business management capabilities according to the business strategy (enhance recruiting and establish a compensation system)     Enhance in-house training programs to foster and educate human resources     Perform human resource retention control (create a pleasant working environment, conduct regular employee surveys)     Improve work efficiency through implementation of automation and RPA
Changes in a business model (technological innovation, etc.)	Obsolescence of existing services and business models due to rapid development of IT and other digital technologies     Obsolescence of existing technologies due to failure to promptly deal with digitalization and introduce new technologies     Decrease in market share due to entry of competitors from different industries (e.g. IT, equipment)     Opportunity     Acquisition of growth opportunities through the development of revolutionary technology	Increase competitiveness by developing new services and unique business models through collaborative innovation with business partners     Protection through acquiring industrial property rights, including patents, for new service solutions     Collect information on new business models including new technologies and different industries as well as benchmark other companies     Promote cooperation among industry, government, and academia as well as open innovation     Develop systems and solutions that differentiate us from competitors, such as integrated control systems for reinforcement of IT/DX human resources and labor-saving (WCS, RCS)     Execute strategic investments in new solutions
Decrease in new orders received and failure to acquire orders in	Decrease in new orders received  Risk  Difficulty in acquiring new orders and slowdown in growth due to intensifying competition and market shrinkage Failure to launch a new project  Opportunity  Business expansion with new orders, and acquisition of new expertise	Enhance monitoring through wider use of the phase-gate process management     Visualize and share information on orders received and not received     Set priority targets for new customers     Enhance sales activities for acquiring new customers (expansion of sales channel and network)
existing projects	Failure to acquire orders in existing projects  Risk  Failure to acquire orders in existing projects due to a bidding system, etc.  Misjudgments in business planning	Visualize and share customers'risk information     Understand trend, analyze potential impact on businesses, and develop/implement responsive plans     Strengthen communications with existing customers/develop untapped areas requiring business model innovation
Promotion of M&As (including capital and business alliance)	Risk     Drop in performance of the acquiree, investee or alliance partner     Fall of governance in the acquiree     Opportunity     Establishment of growth platforms through acquisition of new management resources and creation/expansion of an ecosystem	Strengthen due diligence before M&A or alliance     Develop and implement a PMI plan by the head office and relevant business divisions     Create synergies through collaboration with existing businesses and integration with existing entities

### **2** Environmental Change Risk

RISK TACTORS	Description of risk/opportunity	Group's measures
Sharp increase in cost	Increase in procurement costs (fuel, car allocation expenses, labor costs, warehouse rent, and utility costs, etc.)     Opportunity     Decrease in procurement costs	Promote streamlining of relay transport and joint delivery in addition to building close relationships with partner companies  Optimize fees and contract form based on the movements of peer companies  Efficient management by promoting digitalization, in-house manufacturing, and joint procurement Reduce impact on business continuity by monitoring management of major partner companies  Curbing procurement costs by changing and consolidating suppliers, cancelling unnecessary contracts, reviewing contract periods, and taking other measures, and appropriately passing on costs to customers
Sharp fluctuation of exchange rates	Risk     Exchange loss     Negative impact of translation of business results of overseas subsidiaries into Japanese yen     Opportunity     Exchange gain     Positive impact of translation of business results of overseas subsidiaries into Japanese yen	Concentrate exchange risks (centralize transactions such as forward exchange contracts and currency options in the head office)     Enter into hedge transactions including forward exchange contracts with financial institutions     Maintain a balance of foreign currencies and continue investment in time deposits
Climate change	Risk Impact on realization of sustainable society Rise in greenhouse gas emissions price Impact of extreme weather and natural disasters Increase in the average temperature Opportunity Use of more efficient transportation modes and production and distribution processes Ability to diversify business activities Alternative/diversified resources	Establish an environmental management system and promote relevant activities     Strengthen alliance with collaborative innovation partners to achieve the medium-to-long-term environmental targets (procurement of renewable energy, introduction of advanced eco-friendly vehicles, energy-saving buildings and facilities, and recycling)     Develop decarbonizing solutions (visualization of CO₂ emissions) and promote green logistics     Enhance risk management by purchasing appropriate insurance     Promote BCP measures (business continuity, quick recovery)     Confirmation of environmental burden reduction initiatives at phase gates, confirmation of the status of BCP measures, and improvement in the workplace environment such as with the introduction of air conditioning

For details, please visit our website. **7** Risk factors https://www.logisteed.com/en/profile/csr/governance/riskmanagement/

Risk factors	Description of risk/opportunity	Group's measures
Loss of human resources and diversified working-style	Loss of human resources due to a mismatch between the personnel measures and employees'desire     Decline in labor productivity and increase in turnover rate due to health concerns and problems     Loss of human resources due to delayed response to diversified working-style, and difficulty in securing human resources     Increase in turnover due to the mobilization of human resources     Interruption in transfer of skills and expertise due to an increase in turnover. Delay in development of new services/business models     Opportunity     Secure diversified human resources including highly-skilled personnel and those from different industries, etc.	Realize diversity and inclusion and a work-life balance through use of a broad range of human resources Appoint human resources and provide career education based on a succession plan Promote visualization of employee engagement and mental health countermeasures using the employee engagement survey and stress check Improve moral/motivation through periodic interviews at workplace Support active participation of female, elderly, or disabled employees in the workplace Conduct employee surveys and strengthen employee engagement Secure excellent human resources by implementing group common in-house training programs Further promote teleworking Offer opportunities and occasions for growth (talent management and education) Introduce a job-oriented compensation system that reflects "roles/responsibilities" and "achievements"
Strengthening of policies and public regulations	Responding to changes in policies and regulations (such as limits on overtime work, environmental assessments, permits and approvals, SDGs, etc.)  Opportunity Enhancing competitive advantage Developing new businesses and services	<ul> <li>Strengthening efforts to set and achieve CO<sub>2</sub> emission reduction targets in medium-to-long-term environmental targets</li> <li>Understanding information and establishing/implementing specific measures for compliance with environmental regulations and systems</li> <li>Obtaining external certifications and ensuring rigorous management through third-party assessments in businesses and departments closely related to environmental issues</li> <li>Practicing ESG management</li> <li>Addressing the 2024 issue in logistics (reviewing transport conditions and fees, reducing waiting and handling times)</li> </ul>

### **3** Operational Risk

Risk factors	Description of risk/opportunity	Group's measures
Occurrence of incidents	Risk  Occurrence of industrial accident, vehicle or product accidents, and fire	Enhance disaster prevention/mitigation capabilities by providing education and trainings and installing equipment and systems     Maintain proper insurance for assets in custody (inventory)     Strengthen communications with employees     Establishing safety workplaces through the proactive use of technology (such as safety cockpits, SSCV, and security robots)     Develop and implement a facility maintenance plan     Establish an initial response and reporting system in case of an accident, and conduct drills     Share lessons, insights, and good examples within the Company     Implement safety activities such as remote/VR education in domestic and overseas
Compliance violations (violation of the labor law, bribery, infringement on human rights, etc.)	Niolation of overtime regulations, etc.     Violation of overtime regulations, etc.     Disagreement with the authority on the interpretation of equal pay for equal work     Violations of laws and regulations such as bribery and competition law Deviation from social norms     Information leakage     Infringement on human rights including harassments, child labor, and low wage labor     Infringement on intellectual property rights	Establish the LOGISTEED Group Code of Conduct and educate all employees     Conduct regular internal audits     Introduce a whistle-blowing system     Conduct investigation and education by legal divisions in each region     Establish a structure to manage an attendance management system     Clarify wage calculation method     Establish a specialized IP division and educate all employees
Deterioration in service quality	Risk     Loss of customer trust     Deterioration in service quality and delays in delivery, etc.	Manage KPIs by quality control divisions     Quality control through process management     Conduct monitoring based on the internal control system, perform audit, and enhance support     Implement quality monitoring by holding regular meetings with customers     Follow-up on customer requirements as well as logistics service quality     Continuous improvement proposals     Cultivate a quality mindset through education
System failure	Significant delay in work or suspension of operations due to power outage or system/equipment failure caused by natural disasters     Significant delay in work or suspension of operations due to system failure at external service providers     Delay in operations due to deterioration of system/equipment response     Occurrence of failures caused by system aging	Introduce redundant system Prepare alternative means in case of failure Strengthen backup measures for system recovery and conduct on-site training Implement measures for each service used and BCP Enhance risk management with cybersecurity insurance Regular system updates and upgrades

### **4** Hazard Risk

Risk factors	Description of risk/opportunity	Group's measures
Severe disasters and global expansion of infectious disease (pandemic)	Damage to employees     Disruption of logistics network     Damage to the Group's assets (e.g. buildings and facilities) and customers'products	Assess business interruption risk in each region     Develop business continuity plan (BCP) for early business recovery (including prior consultation with customers and business partners)     Establish rules for information collection and work regulations as a global organization in case of pandemic     Carry out business continuity management (BCM)     Promote automation/labor-saving     Execution of operations remotely using online tools
Loss/leakage of information	Loss or leakage of data such as customer information due to an information security incident, cyberattack or large-scale system failure	Strengthen the information asset management through internal audit and in-house trainings, etc.     Establish and disseminate information security rules     Build a system to deal with cyberattacks and regularly update the technology     Increase frequency of monitoring including audit
War, terrorism, unstable political situation (geopolitical risk)	Damage to employees     Impact on business (Disruption of logistics network)     Damage to the Group's assets (e.g. buildings and facilities) and customers'products	Conduct routine situation analyses and monitoring     Accelerate decision-making in case of emergency     Develop BCP

### **Environmental Management**

The LOGISTEED Group is promoting "business activities with less environmental load" based on the following four policies. As for measures against global warming, we are working to enhance green logistics including collaborative logistics and modal shift together with our partner companies.

### **Environmental Policy**

Reduce Environmental Load 1 Generated at All Our Places of

Reduction of consumption of electricity, fuel, and packaging materials, as well as recycling Provide Logistics/Services with

Contribute to customers through CO<sub>2</sub> emission reduction and resource recycling.

Improve Eco-Mind Level and 3 Enhance Eco-Management

Management Structure

**Board of Directors** 

Head Office Office/Department

(Manager of Office/Department)

**Group Companies** 

Increase global environmental awareness. Observe environmental laws/ordinances and company regulations.

**Promote Symbiosis with Nature** 4 and Environmenta

Preserve biodiversity and ecosystem. Maintain environmental collaboration with customers and local communities.

Charge of Environment

Executive Officer

General Manager of

LOGISTEED Group

Environmental Promotion

Overseas Environment

**Overseas Subsidiaries** 

(President/ Environmental Management Officer)

**Group Companies** 

Officers Meeting

porate Strategy Offic

### **Environmental Management Structure**

Since establishing a dedicated environmental department at our headquarters in August 1992, we have been advancing efforts to reduce environmental impact. Currently, we are engaged in unified global activities across the LOGISTEED Group, working toward environment-conscious business operations.

Under the supervision of the Board of Directors and the Executive Committee, Sustainability Promotion Department, Corporate Strategy Office chaired by Executive Officer in charge of environmental issues, is responsible for overall environmental management work and oversees the entire group.

### **Strengthen Environmental Management**

We utilize management systems to understand and monitor actual data. In overseas, we conduct research on important environmental laws and regulations for the purpose of managing environmental load and legal compliance.

### Holding Environmental Conference

We share environmental information in domestic and overseas to improve environmental awareness and the management level.

Number of environment conferences held (FY2023)

Domestic: Environmental Promotion Conference 2 times Overseas: Environment Officers Meeting 2 times

### Performance of internal environmental audit

We perform internal audit to prevent or promptly correct violations of the environmental compliance and improve the management level.

Number of sites subjected to internal environmental audits (Domestic: FY2023)

**129** sites

### Strengthening cooperation with overseas group companies

In order to reduce the environmental load of the entire Group, including overseas companies, we are working to strengthen cooperation with overseas subsidiaries. In FY2023, overseas subsidiaries also established environmental action plans tailored to the specific circumstances of each country.

President and CEO

Corporate Strategy Office

**Promotion Department** 

**Management Headquarters** 

(General Manager)

**Environment Officer** 

Sales Headquarters

(General Manager)

Department/Section (Manager of Department/Section)

#### Third-party certification initiatives

The LOGISTEED Group seeks third-party certification and Sustainability Promotion Department has acquired the "Eco Stage" certification. From FY2017, we have upgraded the certification level to "Eco Stage II" which is equivalent to ISO14001.

### **Improving Environmental Awareness**

To further enhance employees'environmental awareness, we conduct environmental e-learning for domestic employees on topics such as global warming prevention, resource recycling. and ecosystem preservation. In FY2023, reflecting global trends, we expanded the scope to include overseas subsidiaries with the theme "Nature Positive" and carried out the training. Additionally, we continued to hold the "Environment Prize in VC Award," which recognizes outstanding initiatives among the

measures considered and implemented through each group

company's unique VC activities (improvement activities).

Furthermore, in Japan, we updated the manuals and conducted online training to improve the input accuracy of the management system.

Attendance rate of environmental e-learning courses (Domestic: FY2023)

Management system online training (Domestic: FY2023)

Total participants: 657

### Medium-to-Long-term Environmental Targets 2030/2050

The LOGISTEED Group developed the medium-to-long-term environmental targets 2030/2050 in FY2020 to contribute to the realization of sustainable society, and is striving to reduce CO2 emissions. Amid the accelerating global efforts to achieve a decarbonized society, the LOGISTEED Group revised the medium-to-long-term environmental targets 2030/2050, which were set in FY2020, to more ambitious goals starting in FY2021.



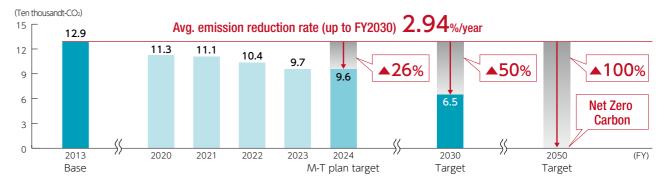
Scope 1: Direct emissions from in-house energy (fuel, etc.) use (e.g. CO<sub>2</sub> released by

Scope 2: Indirect emissions from the use of energy supplied by other companies(e.g. CO<sub>2</sub> released by a third-party power plant due to electricity use in the company's facility) Scope 3: Indirect emissions by supply chain other than Scope 1 and 2 (total of 15 categories including transportation outsourcing and business trip of employees) \*2 Net Zero Carbon: To balance emissions of CO2, one of greenhouse gases, and its

### Trend of LOGISTEED Group CO2 emissions\*

compared to the base year

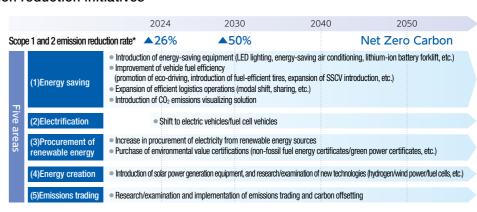
\*Total of Scope 1 and 2 Scope: LOGISTEED, domestic group companies



#### Examples of CO<sub>2</sub> emission reduction initiatives

The LOGISTEED Group has launched a decarbonization promotion project to achieve the medium-to-long-term environmental targets and is working proactively on initiatives in five areas.

\* Compared to FY2013



### CO<sub>2</sub> emissions throughout the supply chain

We started to calculate "Scope 3" from FY2017 to identify and reduce CO2 emissions from the entire supply chain.



Scope: LOGISTEED, domestic group companies

### ■ Third-party certification on CO₂ emissions data

For greenhouse gas (GHG) emissions in FY2022, the LOGISTEED Group acquired a third-party certification based on ISO14064-3: 2019 through an assessment by a certification body LRQA Limited in FY2023. We will continue to secure the reliability of our calculated data by obtaining a third-party certification and also work to expand the scope to "Scope 3."

> For details about environmental information, please visit our website https://www.logisteed.com/en/profile/csr/environment/

Please visit our website for details about CO2 emissions data in Scope 3. https://www.logisteed.com/en/profile/csr/environment/activity.html

### Climate Change Initiatives - Response to the TCFD\* Recommendations -

\*TCFD: Task Force on Climate-related Financial Disclosures

As the LOGISTEED Group's corporate philosophy is "to deliver high-quality services that will help make the world a better place for people and nature for generations to come," we position climate change response as one of our highest priority management themes and identifies "Contribute to decarbonized society" as one of the material issues. We also defined "Contribute to decarbonized/recycling-oriented society" as one of the business objectives to promote initiatives to address climate-related risks and opportunities and reduce CO2 emissions. In addition, we announced our endorsement of the TCFD recommendations in September 2021, and in FY2023, we have refined our scenario analysis (risks, opportunities, and response measures).

### **Basic Policy on Climate Change**

### Governance

The Board of Directors provides guidance and supervises climate change initiatives included in the highest priority items of the LOGISTEED Group's management such as management strategies and business plans (e.g. target setting and determination of specific climate change responses such as energy-saving investments and budget allocation for greenhouse gas (CO2) emission reduction) through Executive Chairman, President and CEO who is responsible for climate change initiatives. The executive officer in charge reports to the Board of Directors the progress of the climate change initiatives annually or as needed.

The Sustainability Promotion Department within the Corporate Strategy Office oversees all aspects of environmental management under the supervision of the Executive Officer responsible for sustainability strategy. The Environmental Promotion Conference comprised of the LOGISTEED Group's environment officers including Chief Sustainability Officer is held semiannually to confirm the achievement level of climate change responses including reduction of energy consumption and CO2 emissions, as well as determine necessary corrective measures and discuss measures to be taken in the future. Based on the decisions at the Environmental Promotion Conference with the Chief Sustainability Officer's approval, the progress of climate change initiatives and the proposed strategy in the future are reported to the Executive Committee semiannually or as needed.

Meeting Bodies/ Departments	Roles
Board of Directors	Provides guidance and supervises initiatives to address management issues related to climate change     Approves reduction targets/ measures/budgets
Executive Officer	Understands the progress of initiatives to address management issues related to climate change, and reports to the Board of Directors
Sustainability Promotion Department	Oversees overall environmental management work, holds Environmental Promotion Conference, and reports/proposes to the Executive Committee based on decisions at the Committee
Environmental Promotion Conference	Confirms the achievement level of measures related to climate change, determines corrective measures, and discusses proposed measures

P57 Environmental management structure

### Risk Management -

In consideration of all management risks identified, Sustainability Promotion Department, Corporate Strategy Office has selected risks and opportunities related to "Contribute to decarbonized society," one of the material issues, and has identified items having large financial impacts as material risks and opportunities. Sustainability Promotion Department is responsible for developing and executing plans to address them with approval of the Executive Committee and supervision by the Board of Directors.

### Metrics and Targets

#### Medium-to-long-term environmental targets 2030/2050

For the purpose of addressing climate change risks and opportunities, the LOGSITEED Group has set the medium-tolong-term targets for reduction of greenhouse gas (CO<sub>2</sub>) emissions

and is actively promoting initiatives in the decarbonization projects in five areas (energy saving, electrification, procurement of renewable energy, energy creation, and emissions trading).

▶P58 Trend of LOGISTEED Group CO₂ emissions

#### Risk Strategy

The LOGISTEED Group uses a scenario analysis to identify and assess climate-related risks and opportunities that are expected to affect our medium-to-long-term business activities and also assess resilience and examine response measures.

#### (1)Scenario analysis process

The LOGISTEED Group conducts scenario analyses following the procedures outlined below. Under the scenario that

assumes the goal of the Paris Agreement is achieved (1.5°C /2°C scenario) and the one that assumes that no new policies are implemented but each country's announced policies are achieved (4°C scenario), we have assessed financial impacts of identified climate-related risks and opportunities based on the information such as the trend of key parameters.

Step2 Set climate-related scenarios (1.5°C/2°C scenario/4°C scenario

Step3 Assessed the financial impacts under each scenario

Step4 related risks and opportunities and examined additional response measure

\* Reference scenario:1.5°C scenario: IEA Net Zero Emissions by 2050 Scenario 2°C scenario: IEA Sustainable Development Scenario/IPCC RCP2.6 4℃ scenario: IEA Stated Policies Scenario/IPCC RCP8.5

### (2) Assessment of climate-related risks and opportunities and financial impacts

In FY2023, we reviewed our material climate-related risks and opportunities and assessed potential quantitative/ qualitative financial impacts for 10 items identified using scenario analysis. We also examined resilience of our current

response measures and future measures. As the LOGISTEED Group is examining and implementing response measures to reduce risks and seize opportunities that may have significant financial impacts, we have confirmed that they are sufficiently resilient at present.

### Transition Risks (1.5°C Scenario/2°C Scenario)

	Types	Period	Risks and Opportunities	Impact	Measures
	olicy and Legal	Long-term	Increase in carbon price due to climate change regulations	Medium	Develop and implement systematic environment strategies toward carbon neutrality 1. Introduce renewable energy, 2. Introduce non-fossil fuel vehicles (e.g. electric vehicles/fuel cell vehicles), and 3. Procure green power, and 4. Introduce internal carbon pricing (ICP)
Te	echnology	Mid-term	Increased cost of introducing low-carbon vehicles and equipment	Large	Promote decarbonization investment through the introduction of internal carbon pricing (ICP) and the introduction of new technologies
	Market	Mid-term	The risk of losing customers due to insufficient or delayed response to decarbonization efforts	Large	Promote decarbonization measures in logistics services and enhance information
Re	eputation	Mid-term	Decrease in corporate reputation due to insufficient climate change measures and disclosure information	Large	disclosure to stakeholders

### 2 Physical Risks (4°C Scenario)

Types	Period	Risks and Opportunities	Impact	Measures
Physical - Acute	Short-term	Increased risk of suspension of logistics operations and reduced revenue due to facility damage from intensified wind and flood damage		Strengthen BCP measures against hazard risks including wind and flood damage 1. Decentralize business sites, 2. Install solar power generation system/storage batteries, and 3. Relocate sites to low-risk regions, and other measures
Physical Chronic	Mid-term	Increase in cost of work environment measures due to rising average temperatures	Medium	Promote worker-friendly logistics operation 1. Provide a pleasant working environment and 2. Promote automated/labor-saving/unmanned operations

### Opportunities

Types	Period	Risks and Opportunities	Impact	Measures
Resource		Opportunity to reduce energy consumption by vehicles and CO <sub>2</sub> emissions with advanced decarbonization technology		Reduce energy cost by promoting decarbonization measures  1. Promote energy-saving measures,  2. Introduce renewable energy,
Efficiency	Mid-term	Cost reduction by introducing efficient logistics operations such as Smart Logistics and collaborative logistics services	Large	Introduce non-fossil fuel vehicles, and     Promote modal shift and collaborative logistics
Energy	Mid-term	Mitigation of procurement risk through the use of renewable and low-carbon energy	Medium	Explore efficient and stable implementation schemes for renewable and low-carbon energy
Products and Services	Long-term	Increase in demand due to our unique low-carbon services in response to climate change	Large	Provide logistics services using the Company's unique Smart Logistics  1. Smart Warehouse  2. EcoLogiPortal  3. SSCV-Safety
Resilience	Long-term	Securing of customer trust by promoting BCP	Large	Provide logistics operations "that never stop"

Note: Definition of impacts

Large: It has a significant business and financial impact Medium: It has some business and financial impact Small: It has a small business and financial impact

### (3) Transition Plan to Achieve 1.5°C target

The LOGISTEED Group has incorporated the five initiatives toward the realization of the medium-to-long-term environmental targets (energy saving, electrification, procurement of renewable energy, energy creation, and

emissions trading) in the Mid-term Management Plan "LOGISTEED2024" and will promote CO2 emission reduction measures to limit the temperature increase to 1.5 °C above pre-industrial levels.

▶P58 Examples of CO₂ Emission Reduction initiatives

### Initiatives on Biodiversity/Nature-related Issues

- Response to the TNFD\* Recommendations - \*TNFD: Taskforce on Nature-related Financial Disclosures

The LOGISTEED Group recognizes the increasing global demands for addressing not only climate-related issues but also biodiversity and natural-related issues. We view these as one of the most critical management themes and have identified them as a material issue under the principle of "Contribute to a recycling-oriented society." We aim to promote symbiosis with nature and environmental communication under our environmental policy and are working to preserve biodiversity and ecosystems. Moving forward, we will develop and implement business strategies and operations that consider responses to natural-related issues based on the TNFD framework.

### Biodiversity/Natural-related Issues Response Policy

### FY2023 Initiatives

At the LOGISTEED Group, to swiftly prepare for biodiversity and natural-related issues, we conducted a screening of potential natural environment dependencies/impacts associated with our business activities using ENCORE\*1 in FY2023 and organized the results in the form of a heatmap. Additionally, based on these screening results, we inferred and organized the main natural-related risks and opportunities associated with our business activities. According to the findings, while "warehouse operations," one of our core businesses in 3PL, does not have significant dependence on nature, it is considered to have a considerable impact on the

natural environment in terms of the procurement of related equipment and facilities. Moreover, for "transport," it was confirmed that some modes of transport other than truck transport have a higher dependency on nature. In terms of impact on nature, several items with relatively high values, including greenhouse gas (GHG) emissions, were identified.

\*1 ENCORE (Exploring Natural Capital Opportunities, Risk and Exposure) is a tool jointly developed with the United Nations Environment Programme World Conservation Monitoring Centre (UNEP-WCMC) and the International Financial Industry Association (NCFA), among others. It evaluates the "dependence" and "impact" of a company's business on the natural environment based on global industry classification.

VH Very High H High M Medium L Low VL Very Low

### Dependence and Impact (Heatmap)

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Business	Value chain	Operation Processes	Dependence on nature									Impact on nature							
			Surface water	Groundwater	Water source cultivation function	Water quality	Filtration	Mitigation of sensory impacts	Climate regulation	Flood and storm suppression	Terrain stabilization and erosion control	Use of marine ecosystems	Air pollution	Soil contamination	Water pollution	Solid waste	Water resource usage	GHG emissions	(Noise and other) disturbances
Warehouse	Procurement	Procurement of warehouses and associated facilities	VL	VL			L									М			
		Procurement of logistics equipment (e.g., material handling equipment)	М	М	М	L	VL	М	VL	М	VL		М	Н	н	н	н	н	М
	Operation	Warehouse operations	VL	VL			L									М			
	Procurement	Procurement of large trucks	М	М	М	L	VL	М	VL	М	VL		М	Н	Н	Н	Н	Н	М
		Truck transport	М	М	М	L	VL	М	VL	М	VL		М	Н	Н	Н	Н	Н	М
Transport	0	Railway transport	М	М					М	М	Н		Н	L	L			Н	Н
	Operation	Ocean transport	М	М		М			VH	Н		Н		Н	Н			Н	Н
		Air transport							Н	М	М	М	Н	L	L			Н	Н

### **Risks and Opportunities**

### Risks

Types	Description	Measures
Physical	Suspension of logistics operations and revenue loss caused by extreme weather and increased natural disasters     Increase energy costs due to rising temperatures     Increase in cost of work environment measures due to rising average temperatures	Strengthen BCP measures against hazard risks, including wind and flood damage, by decentralizing business sites and enhancing solar power generation systems to establish an early recovery framework     Promote energy savings through the introduction of high-efficiency equipment     Promote worker-friendly logistics operation
Transition	Increase costs due to stricter regulations on greenhouse gas emissions and pollutants related to transportation     Reputation damage due to insufficient response to pollution and other environmental issues     Decrease corporate evaluation and reputation due to a lack of consideration for ecosystems in facility development (e.g., warehouse construction)     Decrease corporate evaluation and reputation due to insufficient consideration for ecosystems in noise, vibration, and lighting impacts	Utilize vehicles with low emissions, such as non-fossil fuel vehicles, and reduce emissions through operational efficiency improvements     Advance pollution reduction measures and enhance information disclosure to stakeholders     Promote facility development with consideration for ecosystems and enhance information disclosure to stakeholders

### Opportunity

Types	Description	Measures
Resource efficiency	Reduce operational and maintenance costs through the adoption of low-carbon technologies	Advance decarbonization initiatives (renewable energy, introduce non-fossil fuel vehicles, promote of modal shift)
Reputation	Ensure reliability through the execution of proactive measures	Ensure the effective implementation of measures through appropriate governance and risk management processes
Resilience	Strengthen resilience by promoting BCP	Provide logistics operations "that never stop" Note: Definition

### Future response policy

Going forward, we will use the LEAP approach\* to identify and evaluate nature-related issues (dependencies/impacts and risks/opportunities) to meet the items the TNFD recommends be disclosed. In concrete terms, we will conduct even more detailed assessments focusing on areas with a high level of dependency/impact. Together with this, we will evaluate the risks/opportunities based on the results of those assessments and then consider the specific measures we will take.

\*The LEAP approach consists of four stages: Locate (place), Evaluate (evaluate dependencies/impacts on the environment), Assess (assess nature-related risks/opportunities) and Prepare (consider, plan and prepare for disclosure).

### Contribute to Decarbonized/Recycling-oriented Society

Contribute to decarbonized society

Work to reduce greenhouse gas (CO2) emissions including those from supply chains, improve energy efficiency, and create business opportunities to address climate change and realize a decarbonized society

The LOGISTEED Group recognizes that reduction of CO<sub>2</sub> emissions in the logistics domain will have an impact on the realization of carbon neutrality, and therefore it is important to work to reduce CO2 emissions and environmental load not only in the LOGISTEED Group but also in the supply chains of our customers. Based on this idea, to "provide logistics/services with less environmental load" as set forth in our environmental policy, we are striving to reduce the environmental load and provide new environmental value through our business activities, e.g., development of services that contribute to the reduction of CO<sub>2</sub> emissions including Scope 3 emissions from our customers, in addition to ongoing initiatives such as modal shift and collaborative logistics.

### Initiatives to Reduce CO<sub>2</sub> Emissions

To contribute to the realization of a sustainable society, the LOGISTEED Group is advancing initiatives to reduce CO2 emissions.

CO<sub>2</sub> emissions (Scope 1 and 2 in Japan)

Compared to FY2013 - 26%

Compared to FY2013 - 25%

### Energy Saving

To improve energy efficiency, we are implementing energy saving initiatives such as introducing LED lighting in logistics centers and offices,

introducing lithium-ion batteries in forklifts, and using motion sensor light, and also promoting modal shift and collaborative logistics, etc.

### Electrification

In order to reduce environmental load of transport, we are introducing electric vehicles and fuel cell vehicles closely monitoring market trends.

In FY2023, we replaced 28 commercial vehicles with passenger

electric vehicles. Additionally, at Logistics East Japan Co., Ltd., we introduced our group's first fuel cell truck (FCV).



### Procurement of Renewable Energy

Renewable Energy

We are actively switching electricity used at our offices to electricity generated from renewable energy. In FY2023, we significantly expanded to 104 sites, and among them, 25 sites including our Matsudo training facility and the land-based clubhouses achieved zero CO2 emissions by adopting the 100% renewable energy plan.

Non-fossil Fuel Energy Certificates

At our headquarters building, we procured non-fossil fuel energy certificates from the market to offset emissions, achieving a net-zero CO2 emission status.

#### Energy Creation

We are installing solar panels on the roofs of our logistics centers. In FY2023, we installed solar panels on the roofs of our logistics centers in Saitama Prefecture, Ibaraki Prefecture, Kvoto Prefecture, and other locations using the PPA\* scheme,

exceeding our CO2 reduction targets.

\* Power Purchase Agreement (PPA): An agreement where power generated by a solar power generation system installed by a company that owns and manages solar power generation system installed by a company that owns and manages solar power generation facilities (PPA operator) is supplied to power users for a fee.

### ■ Initiatives to Set CO₂ Emission Reduction Targets throughout the Supply Chain

To set CO<sub>2</sub> emission (Scope 3) reduction targets throughout the supply chain, we have been conducting fact-finding surveys of CO2 emissions in overseas group companies and building a system to calculate and visualize emissions with

higher accuracy since FY2022. In FY2023, we worked on selecting and preparing for the implementation of a CO<sub>2</sub> emissions visualization system our overseas business.

### Contribution to Decarbonization in Customers' Supply Chain

### Support Customers' Decarbonization through the Provision of EcoLogiPortal

As part of "SCDOS," our DX service to support optimization of customers' supply chain, we offer CO2 emission visualization function "EcoLogiPortal" from FY2021. This service enables customers to accurately measure and visualize CO2 emissions and reduction in the supply chain by centrally managing and monitoring their various data, which has received conformity assessment by a third-party organization. In FY2022, we made more proposals than we originally planned and, In FY2023, we

made more proposals than initially planned and are also implementing and expanding services for international customers. We supported the visualization and reduction of CO<sub>2</sub> emissions in the logistics areas of both domestic and international clients.

For details on the results of the conformity assessment by a third-party organization, please refer to the website https://www.logisteed.com/en/news/20220802.html

### Internal Carbon Pricing (ICP)

In order to promote decarbonization initiatives, we are considering the use of ICP in investment decisions. In FY2022, we set ICP at 10,000 yen/t-CO2 and studied how to

operate it. We will establish a system for ICP-based investment decisions and make it widely known within the Company.

LOGISTEED

Integrated

Contribute to Recycling Oriented Society

metropolitan area.

By setting "reduction of environmental load" as one of its environmental action plans, the LOGISTEED Group aims to contribute to recycling oriented society by promoting initiatives for resource recycling and waste control with an awareness of symbiosis with nature as well as preservation of biodiversity and ecosystem.

### **Effective Use of Resources and Waste Control**

To ensure that waste generated in our business activities is recycled as much as possible, we are actively promoting measures to control

waste emissions and reduce the amount of landfill disposal throughout the Group with an aim to maintain and improve the recycling rate.

### Reduce Resource Use in Packaging Design

We are working to improve packaging technology and reduce environmental load in packaging design including reduction of packaging-related materials and wastes while meeting customer needs.

In the case of the Technical Packaging Award-winning "Conversion of Elevator Component Wooden Boxes to Cardboard" at the "Japan Packaging Contest 2023" hosted by the Japan Packaging Institute, we have developed a packaging, including interior material, made of only cardboards from the perspective of reducing environmental load. In changing all packaging materials to cardboards, the issue was how to maintain the strength, but we used reinforced cardboards and

successfully maintained strength and reduced wood consumption by 100% at the same time.

Award-winning Case/Award Titles	Main Effect
Conversion of Elevator Component Wooden Boxes to Cardboard / Technical Packaging Award	Working hours: down 50%     Transportation costs: down 20%     CO <sub>2</sub> emissions: down 43%, etc.
Transport Packaging Box with Ramp for Reagent Exchange Robots / Large and Heavy Item Packaging Category Award	Working hours: down 50%     CO <sub>2</sub> emissions: down 90%, etc.

The Japan Packaging Contest 2023

Double Award Winner for the Technical Packaging Award and Large and Heavy

Item Packaging Category Award

https://www.logisteed.com/en/news/20230831.html

### Circular Economy Initiatives

### Recycling Scheme for Plastic Material Waste

We are working on establishing a recycling scheme for plastic material waste (such as stretch film) generated at our logistics centers. Instead of discarding this waste, we collaborate with recycling businesses and plastic product manufacturers to regenerate it into plastic material products. In FY2023, we began trial operations of this

### **Protection of Biodiversity**

We aim to promote symbiosis with nature and environmental communications under our environmental policy and are working to preserve biodiversity and ecosystems.

### Biodiversity-conscious Procurement

We continue to promote green purchasing of office supplies and purchase of products with environment certificates and work to reduce

Recycling rate (FY2023)

Target: 99% Result: 99%

recycling scheme at several logistics centers in the

Target: 99% Result: 99% Scope: LOGISTEED, domestic group companies

►P57 Environmental Management Structure

►P61 Response policy for biodiversity- and nature-related issues

#### Bloatversity-conscious i rocurement

deforestation mainly through reduction of printing papers used by digitizing documents and ensuring double-sided copying.

#### Initiatives for Ecosystem Preservation

We regularly conduct cleanup and beautification activities in areas surrounding our offices and light-down campaign in our sites in domestic and overseas. We have also designated June as the "Group Environment Month" and promote environmental beautification activities, environmental awareness activities in the workplace, and social contribution activities. We have established the "LOGISTEED Group Magokoro (Sincere Heart) Fund," a matching gift system where funds donated by our group employees and officers are matched by the Company to meet the cost for the activity, and use the fund to support environmental preservation activities. In FY2023, we made donation to "Children's Forest Program" by the Organization for Industrial, Spiritual and Cultural

Advancement (OISCA) (public interest incorporated foundation) and continued the greening project in collaboration with the NPO Green Network, bringing the total land afforested under the Magokoro Fund to 13hectares.



Greening through Magokor (Sincere Heart) Fund

### Overseas activities

At our group company, Manila International Freight Forwarders, 33 of our employees participated as volunteers in tree-planting activities in February and July 2023. This initiative is aimed at protecting the La Mesa Watershed in Quezon City, Philippines, a tropical rainforest and one of the region's water sources. This effort not only involves planting and nurturing trees but also aims to strengthen ties with the local community and foster a sense of responsibility toward the planet. We will continue to actively engage in such initiatives going forward.



Introduction

ssage from p Management

The Journey of LOGISTEED Grou The Future

Value Creation

Foundation Supporting

### Focus Area 💋

### Build and Evolve Resilient, Sustainable Logistics Services

Material Issue Build and Evolve Resilient, Sustainable Logistics Services Implement measures to enhance transport business to address social issues including aging of managers, business slump of small- and medium-sized transportation companies, driver shortage, and recruitment challenges as well as build/evolve sustainable logistics services with a high level of safety/quality/productivity, aiming to create business opportunities and fulfill our role as social infrastructure

The LOGISTEED Group is working to sophisticate its supply chain optimization services and enhance its warehousing and transport businesses with an aim to build and evolve resilient and sustainable logistics services with a high level of safety/quality/productivity that contribute to solving social issues.

### Installation of Automated/Labor-saving Equipment

To respond to social issues such as labor shortages at logistics sites and realize a safe, secure, and comfortable working environment, we are promoting the installation of automation and labor-saving technologies and installation of equipment to reduce a burden on workers.

In FY2023, we actively promoted the installation of automated forklifts, depalletizers\*<sup>1</sup>, and AGVs, etc. and achieved labor savings of 100 FTE\*<sup>2</sup> per year compared to FY2022.

### Compared to 2022

aved 100 FT

\*1 Depalletizer: Equipment to automatically remove loaded cargoes from roll box pallets

\*2 Full-Time Equivalent (FTE): A unit of the work performed by a full-time employee of an organization

### Support for Customers' Supply Chain Management by Providing SCDOS (Supply Chain Optimization Service)

As the modern supply chains are becoming more complicated and sophisticated, we will work together with our customers, as a strategic supply chain partner, to contribute to increasing their business values and improving their environmental value such as decarbonization through the visualization and total optimization by DX. In FY2023, we accelerated the deployment of standard monitors that integrate three visualization solutions—warehouse, transportation, and CO<sub>2</sub> emissions—linked with the "ONEsLOGI\*"

lineup from LOGISTEED Solutions, Ltd. This initiative has been rolled out to nine group companies, including those overseas, and 21 clients. Building on the standard monitors developed through our 3PL business, we are strengthening our proposal activities for new 3PL services to prospective clients.

\*ONEsLOGI: Our group's WMS (Warehouse Management System) solution supporting 3PL services

### Contribution to Safe and Efficient Transport Through "SSCV"

To realize "zero-accident society," we have developed a transport digital platform "SSCV," (→P8) contributing to the improvement of operational efficiency and legal compliance of transport operators, as well as ensuring driver safety, etc. In FY2023, we expanded the capabilities of our "SSCV-Safety" solution, which focuses on driver safety. Specifically, we added features such as digital labor management that visualizes drivers'overtime by automatically integrating with digital tachometers, and IT roll-call functionality that

enables remote roll-calls using devices like computers and smartphones, rather than face-to-face. "SSCV-Safety" is certified as "TDBC Certified Solution" by Transportation Digital Business Conference (TDBC) and is used in initiatives to solve social issues such as research projects by the Ministry of Health, Labour and Welfare and verification experiments by the Ministry of Land, Infrastructure, Transport and Tourism.

### GDP-Compliant Storage/Shipping -Enhancement of Quality Control and Operational Capabilities at Medical DCs-

We have enhanced medical DCs across the country providing storage and shipping services specialized in pharmaceutical logistics. To enhance operational capabilities of GDP, we are working to strengthen the quality assurance system in the pharmaceutical logistics by setting up an organization dedicated to promoting GDP to establish a quality management system.

In FY2023, to strengthen the software aspects of temperature management, which is a mandatory requirement for GDP, we implemented a temperature management system. This system enables real-time temperature monitoring at advanced pharmaceutical logistics centers and allows for immediate response in the event of alarm notifications.

### Improve the Resilience of Transport Business (including addressing the transport capacity shortage in the 2024 issue)

Addressing the transport capacity shortage across society, including the 2024 issue\*, requires urgent measures such as shortening total working hours of drivers and strengthening transportation capacity to compensate for the shortage of drivers. The LOGISTEED Group is working on promotion of modal shifts, labor-saving/capacity increase/short-haul transport by introducing double-trailer trucks, and reduction in waiting time for loading/unloading through development and

introduction of a loading dock booking management system. We are also working to improve transport efficiency by utilizing DX solutions such as SSCV. As a result of these initiatives, the number of violations of labor standards by the LOGISTEED Group's truck drivers was zero in FY2023.

\*The 2024 issue: Various problems arising from the limitations on drivers' overtime work imposed by the Work Style Reform Act, which has been applicable starting in 2024

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### Focus Area 3

### Create New Values Through Collaborative Innovation

Step up DX

Address social issues such as driver shortage and the 2024 issue by promoting digitalization and labor-saving initiatives to create business opportunities

The LOGISTEED Group is accelerating the digitization, visualization, and standardization of various information to promote DX with the aim of creating new values and innovation to solve social issues such as labor shortages, the 2024 issue and SDGs.

### **Establishment of DX Platform to Create Innovation**

To create new values and innovation by promoting DX. we are working to develop and establish a company-wide digital platform for both business and management systems.

The digital business infrastructure was completed in FY2021 and is designed to enhance the efficiency and productivity of our operations by consolidating and standardizing various digital data from our warehouse

operations within the LOGISTEED Group. Utilizing this digital infrastructure, we exceeded our FY2024 target of "executing 60 logistics service reform projects" by completing more projects by FY2022. From FY2023 onwards, we are working to incorporate our accumulated knowledge into proposals for our clients, aiming to promote efficient and cost-effective logistics solutions.

### **Transformation of Warehouse Operations Through DX**

### Implement Resource Control System (RCS: an integrated control system for equipment and people)

In the LOGISTEED Group, we are working to optimize the key resources of "equipment" and "people" in warehouse operations through RCS, aiming to enhance the overall throughput of the warehouse.

For "equipment" management (RCS-Automation), we control task coordination between multiple pieces of equipment without relying on specific manufacturers, thereby improving the throughput of the entire operation. For "people" management (RCS-Workforce), we digitalize tasks that were previously dependent on individual workers, which helps eliminate reliance on specific individuals and promotes paperless operations, thus reducing administrative management burdens. Additionally, based on visualized operational status, we can pre-allocate workers to their work areas, adjust allocations on the day. and make placement adjustments according to cut times.

The introduction of RCS has enabled real-time forecast and actual management of "equipment" and "people, " leading to improved efficiency and standardization in resource control.





P25 Enhance warehouse business (Automation, labor-saving, and DX)

### Enhance Functions of WMS-PF ONEsLOGI

We are working to standardize Warehouse Management System (WMS) to expand value we provide to our customers. We used to customize WMS by business type or customer. Now, in order to expedite and sophisticate our proposals on and provision of services to customers, we have reconstructed "ONEsLOGI, WMS-PF (standardized warehouse management system)" equipped with the LOGISTEED Group's expertise on the warehouse domain as well as those acquired through the 3PL business over the years and all logistics-related functions as a standard solution. We monitor and manage the progress of the expansion of this solution's functions as a conformance rate and achieved 94% in FY2023, exceeding our target.

#### Promotion of Patent Applications and Acquisition of Rights in DX Field

We generally file patent applications for technologies and expertise that are important management resources to promote collaboration and innovation as business-related inventions, and most of such applications in recent years are DX-related. We will capture and visualize technologies and expertise as

intangible assets to further create and utilize values.

Ratio of DX-related patent applications to total applications

Secure diverse human resources to support growt

By securing diverse human resources including highly skilled personnel and those from different industries, etc. and increasing employee motivation through various initiatives, we aim to create new business opportunities and enhance competitiveness.

Toward the "LOGISTEED2030," we strive to actively secure diverse human resources who can contribute to our business with skills for global business and DX and other expertise, and promote initiatives to support their early participation.

### **Training for Autonomous Career Development**

### Develop human resources with DX skills

To secure human resources with DX skills responsible for creating new business opportunities through IT, we are enhancing our DX education in addition to our traditional training systems. Based on the results of skill surveys (IT literacy x IT business application), we are implementing educational measures tailored to the individual levels of our employees. Specifically, we offer e-learning courses such as the "DX Mindset Training" to learn the basics of DX, as well as specialized training such as the "Transformation Mindset Cultivation Training, " which promotes transformation (X), and the "Intensive Training for DX Technical Skills," aimed at strengthening DX practical skills.

**DX Mindset Training** (FY2023)

Scope: LOGISTEED, domestic group companies

Transformation(X) Mindset **Cultivation Program** (Cumulative up to FY2023)

Scope: LOGISTEED, domestic group companies

### Expand global human resources and reform organizational culture

To develop "global human resources" capable of understanding diverse values across countries and regions and leading business on a global scale, we have established a "Global Department" within the company. This department offers overseas assignment training programs tailored to different levels (assistant managers, managers, department heads) to cultivate talent capable of excelling in various positions, including management roles at overseas subsidiaries. Additionally, we provide support for English proficiency test fees and offer self-

participatory programs to develop practical English communication skills, including reading, listening, and writing. These initiatives are designed to encourage proactive behavior and provide opportunities for growth.

Investment in training aimed at developing global human resources (FY2023)

Scope: LOGISTEED, domestic group companies

### Create a Workplace Full of Smiles and Vitality

### Promote Dialogue through Human-Centered Design

In the LOGISTEED Group, we practice creating a humancentered workplace where people stay and come together through smiles and lively dialogue. We design communities where learning and improvement are enjoyed through deep conversations, and where managers and workers share experiences and wisdom side by side while praising each other, thus achieving a workplace full of smiles and vitality. Additionally, we widely share improvement efforts across the company and regularly hold presentations to award outstanding examples, thereby promoting the "visualization of improvement activities" and the "cultivation of a culture of praise" to establish a culture of continuous improvement.

**Number of Participants in Deep Dialogue Courses (FY2023)** 

Scope: LOGISTEED, domestic group companies

### Utilization of Digital Tools such as RPA

As part of our improvement activities, we are advancing productivity reforms using digital tools such as Robotic Process Automation (RPA) in an organization-wide initiative. By sharing successful examples of automating and streamlining operations with various digital tools, including RPA, in forums such as executive meetings and the company intranet, we are promoting the adoption of digital tools from both top-down and bottom-up perspectives.

Additionally, the increased accessibility to improvement examples for similar tasks has revitalized communication across departments, leading to further enhancements in

Reduction of working hours

Scope: LOGISTEED, domestic/overseas group companies

### Supportive Foundation for the Focus Areas

We define matters related to our business base, such as safety, enhancement of disaster prevention/ mitigation, and respect for human rights, as "Supportive Foundation for the Focus Areas," and take various measures to accelerate initiatives for three Focus Areas.

Prevent accidents during operation

Strive for safe operation by promoting initiatives to prevent accidents at the Company

Under the policy that "Safety is our first priority" and the safety slogan based on the policy, the LOGISTEED Group ensures that each employee carries on the safety cultures and strives to provide safe and high quality services during operations.

### **Safety Priority Policy**

The LOGISTEED Group works on activities based on the policy and the safety slogan.

### **Safety Promotion Structure**

LOGISTEED assigns an Operating Officer in charge of safety under the confirmation by the Board of Directors, who promotes top-down safety activities. Executive officers deliberate and report on safety activities and accident occurrence, etc. at the monthly Executive Committee, and

Safety Slogan "Safety First"

the Audit & Supervisory Committee also receives reports on the progress of safety activities and accident occurrence, etc. every year. Under the structure which enables the supervision by the Board of Directors, we ensure to promote and manage safety activities.

### **Initiatives for Accident Prevention**

### SSCV-Safety (safety operation management solution) –Introduction to the LOGISTEED Group's own vehicles-

In order to protect drivers as an organization and not to become either the victim or assailant, the LOGISTEED Group is promoting the installation of "SSCV-Safety," a solution to prevent accidents due to absent-minded driving. In Japan, we completed the installation of SSCV-Safety in all approximately 2,300 commercial trucks and private vehicles owned by the LOGISTEED Group, and started its operation. The installation of "SSCV-Safety" has allowed us to provide drivers with guidance based on the daily review, reducing the number of average incidents in FY2023 by 60% year on year.

Number of incidents during vehicle operation\* (FY2023)

**0.015** (YoY -**60**%)

\*Per vehicle in operation per month (Scope: LOGISTEED, domestic group companies)

### Practical training and experiential sessions -Education through experiential sessions using VR-

We envision a full range of scenarios in workplaces and conduct practical training and experiential sessions to improve employees'safety knowledge and skills.

In experiential sessions using virtual reality (VR) technology, workers experience behaviors with potential risk of causing workplace accidents through visual contents simulated on cyberspace, which we expect to increase their safety awareness. In FY2023, we conducted experiential sessions primarily focusing on "tripping hazards within facilities" and

"cutter lacerations, " as well as collisions with forklifts at each location. We are also implementing similar experiential training for our overseas locations.

No. of attendees of **VR** experiential sessions (FY2023)

**6,054** attendees at **177** sites

Scope: LOGISTEED, domestic/overseas group companies

### Safety Initiatives in Supply Chain

#### Introduction of SSCV-Safety to partner transport companies

To improve the safety level of the entire supply chain, we are working to introduce SSCV-Safety to our partner transport companies. We regularly hold safety education (webinars) for companies that have introduced or are considering to introduce SSCV-Safety to explain the safety functions of SSCV-Safety and share safety activities introducing good examples of utilization. These initiatives are also contributing to the enhancement of compliance by raising drivers'safety

awareness and the realization of stable and systematic vehicle assignment by raising drivers'awareness on health management.

Safety education for SSCV-Safety users (FY2023)

For details of our safety initiatives, please visit our website. 

https://www.logisteed.com/en/profile/csr/social/safety/

For details of our disaster risk measures including BCP, please visit our website. 

https://www.logisteed.com/en/profile/csr/governance/riskmanagement/

Enhance disaster prevention/mitigation

Implement disaster prevention measures to prepare for natural disasters and prevent fires as well as strengthen systems for speedy recovery in the event of a disaster

The LOGISTEED Group works to strengthen disaster prevention/mitigation measures in order to protect people's lives through the logistics business, which is social infrastructure, even in the event of a natural disaster or infectious disease.

### **Toward the Realization of the Future Vision of Logistics Center**

As part of our efforts to enhance our warehouses, we are working to visualize safety- and quality-related incidents and hazardous work that may occur in our logistics centers. Starting in FY2022, to realize the automated center concept which visualizes and centrally controls safety/quality/ productivity/fire prevention/crime prevention, we have introduced a video management system with advanced analysis functions in five logistics centers in Japan. We began cloud-based remote monitoring and centralized control at the "Centralized Safety and Quality Control Center" established in the head office. From FY2024, we plan to expand such functions as issuing alerts using Al and increase the number of locations subject to monitoring.

### **Visualization of Self-Defense Firefighting Operations**

### Development and utilization of firefighting visualization system

We have developed our own firefighting visualization system to strengthen our self-defense firefighting system by ensuring compliance with the Fire Service Act and other relevant laws and regulations. In January 2023, we began the firefighting equipment control using the system. The system enables us to manage inspection deadlines

through real-time checks of the inspection status of firefighting equipment, which leads to prevention of cases where firefighting equipment remains unrepaired by an oversight and reduction of human and material damage, etc. due to defective firefighting equipment.

### **Disaster Prevention Measures**

### Enhancement of initial response at disasters

We are working to enhance initiatives focusing on disaster prevention with regard to an initial response necessary to take before BCP is activated when a disaster occurs. In FY2023, we conducted simulation training for 13 domestic group companies, based on a scenario of a Nankai Trough earthquake. The training simulated initial response actions from the moment the earthquake occurs through the day of the event.

Material Issue Establish a responsible supply chain in which human rights are respected

Promote a sustainable supply chain by taking measures to improve quality/productivity, conduct environmental/social assessments, ensure compliance with laws and regulations by suppliers, and avoid/prevent/mitigate human rights issues of relevant stakeholders

Recognizing that human rights of all people affected in our business activities must be respected, the LOGISTEED Group has implemented initiatives to build a responsible supply chain that respects human rights.

### **Toward Developing Business Platform That Respects Human Rights**

### Identification of global human rights issues and risk assessment

The LOGISTEED Group conducts human rights impact assessments through third-party organizations to identify risks and issues and strengthen our business foundation with respect for human rights. In FY2022, with the support of NGOs knowledgeable about human rights issues, we organized global human rights issues that are important to all industries and specifically the logistics industry. Additionally, we conducted risk assessments for 81 consolidated subsidiaries both domestic and overseas (as of April 2023) from five perspectives: geography, products, industry, employment type, and regulatory requirements. Among these, we particularly focused on geography and products. For the 27 subsidiaries (33%) identified as high-risk overall, we conducted individual SAQ\* and are now working on measures tailored to the specific risks and issues identified based on the results.

\*SAQ: Self-Assessment Questionnaire (Self-Checklist)

**Head office:** 2-9-2 Kyobashi, Chuo-ku,

Tokyo, Japan

Founded: February 1950

Paid-in capital: ¥100 million

(as of March 31, 2024)

**Total personnel:** 46,916 (as of March 31, 2024)

### Main businesses:

- 3PL Business [integrated logistics services for corporate customers](Logistics System Building, Information Control, Inventory Control, Orders Control, Processing for Distribution, Logistics Center Operation, Factory Logistics, Transportation, Customs Clearance, International Nonstop Delivery Through Land/Ocean/Air Transportation)
- Transportation, Installation and Setting of General Cargo, Heavy Machineries, and Artworks
- Factory and Office Moving
- Warehousing and Trunk Room Services
- Collection and Transportation of Industrial Waste
- · Logistics Consulting, etc.

### Major Group Companies As of March 31, 2024

### Domestic logistics companies

LOGISTEED North Japan, Ltd.
LOGISTEED East Japan, Ltd.
LOGISTEED Central Japan, Ltd.
LOGISTEED West Japan, Ltd.
LOGISTEED Kyusyu, Ltd.
LOGISTEED Collabonext, Ltd.
LOGISTEED Chemical, Ltd.

PALENET CO., LTD.

LOGISTEED East Japan Distribution Services, Ltd.

VANTEC CORPORATION

VANTEC EAST LOGISTICS CORPORATION

VANTEC CENTRAL LOGISTICS CORPORATION

VANTEC KYUSHU LOGISTICS CORPORATION

TOKIWA KAIUN COMPANY LIMITED

LOGISTEED Express, Ltd. KWE LOGISTEED, Ltd.

### **East Asia**

LOGISTEED China, Ltd.
LOGISTEED Hong Kong, Ltd.
LOGISTEED Shanghai Pudong, Ltd.

Fine Chemical Logistics China Company Limited VANTEC SUMISO LOGISTICS (WUHAN) CO., LTD.

LOGISTEED Taiwan, Ltd. LOGISTEED Korea, Ltd.

### Asia

LOGISTEED Asia-Pacific Pte. Ltd. LOGISTEED Malaysia Sdn. Bhd. LOGISTEED (Thailand), Ltd.

Eternity Grand Logistics Public Co., Ltd.

Manila International Freight Forwarders, Inc.

PT Berdiri Matahari Logistik PT LOGISTEED Indonesia

PT VANTEC INDOMOBIL LOGISTICS

LOGISTEED Vietnam Co., Ltd. Flyjac Logistics Pvt. Ltd.

VANTEC LOGISTICS INDIA PRIVATE LIMITED

LOGISTEED Australia Pty. Ltd.

LOGISTEED Forwarding Australia Pty. Ltd.

### Overseas logistics companies

### North America

LOGISTEED America, Inc.
J.P. Holding Company, Inc.
LOGISTEED Mexico, S.A. DE. C.V.
VANTEC LOGISTICS MEXICO S.A. DE C.V.

### Europe

LOGISTEED Europe B.V.

Cyber Freight International Holding B.V. Van den Bos & van Daalen Materieel B.V.

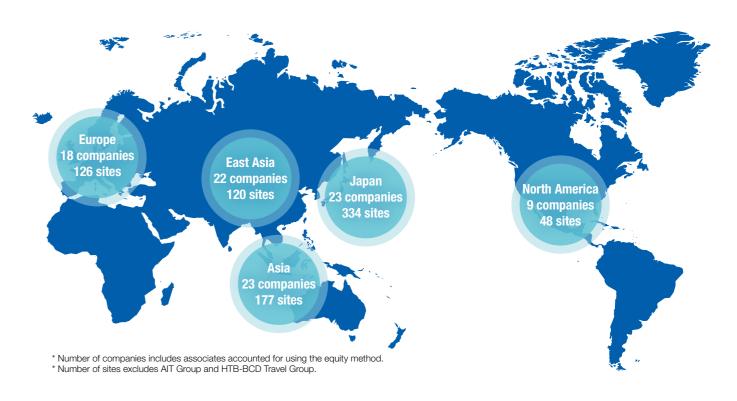
ESA s.r.o.

Mars Logistics Group Inc.
VANTEC EUROPE LIMITED

### Logistics-related companies

LOGISTEED Solutions, Ltd.
LOGISTEED Auto Service, Ltd.
LOGISTEED Solutions America, Ltd.
LOGISTEED Solutions (China), Ltd.
LOGISTEED Solutions Asia-Pacific Sdn. Bhd.

### Network Extending to 28 Countries and Regions As of March 31, 2024



### **Website/SNS Account Information**

Website



https://www.logisteed.com/en/

### LOGISTEED CAFÉ



We will accelerate innovation beyond the logistics domain through accumulating "sharing / exploring" of knowledge and perspectives with people in various industries.

### Investor Relations



CSR/ESG Information



YouTube official channel



 X (former Twitter) official account



LOGISTEED (Official)
@LOGISTEED\_LTD
(Japanese version only)

LinkedIn official page



LOGISTEED Integrated Report 2024