



April 2024

# **“K” LINE Sustainability News**

Corporate Sustainability Team  
Corporate Sustainability, Environment  
Management, IR and Communication Group  
Kawasaki Kisen Kaisha, Ltd.

# INDEX

- **(1) Biodiversity - Maritime Initiatives**
- **(2) Publication of ESG DATA BOOK 2023**
- **(3) Selected on the CDP A-List and CDP Supplier Engagement Leader**
- **(4) “K” LINE Group Companies’ Social Contribution Activities**



## **(1) Biodiversity - Maritime Initiatives**

## (1) Biodiversity - Maritime Initiatives

For the first time at the 28th UN Climate Change Conference, COP28 in December 2023, the International Union for Conservation of Nature (IUCN) had released the Red List of Threatened Species. 44,016 species, 28% of 157,190 species assessed in the 2023 Red List are endangered. Although there are examples of the number of species recovered by environmental conservation activities, 44,016 is the largest-ever number on record. The reasons for the increase in the endangered species can be considered as follows;

- *Decrease in wildlife habitat due to land development and deforestation.*
- *Decrease in population due to overfishing and poaching.*
- *Increase of chemical substances and domestic wastewater, environmental pollution.*
- *Invasive alien species from other regions due to environmental changes caused by climate change and global warming.*
- *Decrease in local endemic species and destruction of animal and plant ecosystems due to increase in non-native species such as purchased pets.*



The Convention on Biological Diversity had become effective by agreement of 194 contracting parties in 1993. The Conference of the Parties to the Convention on Biological Diversity (COP) to advance and confirm implementation of the Convention has been held once in two years.

At the 15th UN Biodiversity Conference (COP15) in 2022, the Kunming–Montreal Global Biodiversity Framework was adopted and the **30by30 target** to protect more than 30% of the planet's lands and the seas by 2030, which is related to shipping, was set as one of the main targets.

## (1) Biodiversity - Maritime Initiatives

In the maritime industry, initiatives on biodiversity conservation are advanced to minimize influences of vessel navigation on marine environment and ecosystem.

### ◆ "K" LINE Initiatives

At K-Line, the following activities are proceeded;

- Utilization of eco-friendly paint to prevent biofouling that increases the frictional resistance of hull
- Management of ballast water appropriately to restrain marine lives from transferring over the border
- Activities on conservation of Satoyama and coastal cleanup
- Participation in the vessel speed reduction programs that mitigate emissions from vessels, ship strikes and ocean noises
- Information disclosure based on the Taskforce on Nature-related Financial Disclosures (TNFD\*)

(\*)TNFD is an international initiative to establish a framework for appropriate assessment and disclosure of risks and opportunities related to natural capital and biodiversity.

### ◆ Houses to Protect Marine Animals, Biohut

CMA-CGM Group collaborates with AD Ports Group, a port operator and Ecocean to build Biohuts in the form of modular cages made from 100% recycled and recyclable steel to reduce the environmental impacts from port activities and to protect marine animals including young fishes and shell fishes.

48 Biohuts are scheduled to be installed in Khalifa Port, Abu Dhabi in the United Arab Emirates in 2024.



Utilize environment-friendly silicon paint

## (1) Biodiversity - Maritime Initiatives

### ◆ Vessel Speed Reduction Programs

The programs that maritime companies voluntarily participate to reduce the emissions of carbon dioxide (CO<sub>2</sub>), nitrogen oxide (NO<sub>x</sub>), sulfur oxide (SO<sub>x</sub>) and particulate matter (PM) that cause warming and air pollution by reducing the speed of vessels. They also reduce ship strikes fatal to marine organisms and ocean noises.

### ◆ Protecting Blue Whales and Blue Skies

The voluntary vessel speed reduction program that runs each year from May to December to coincide with peak ozone and whale breeding season in the designated sea areas of Santa Barbara Channel and San Francisco Bay Area in the United States, analyzes and evaluates the distance operated at 10 knots or less.

From small-scale ship owning companies to global major shipping companies, 23 companies in 2022 and 33 companies in 2023 participated in the program.

K-Line America has continuously attended from 2018 and received a prize in 2023. "K" LINE GLOBAL RORO SERVICE



Source of reference:  
"K" LINE GLOBAL RORO SERVICE

### ◆ Green Flag Program

Green Flag Program rewards vessel operators who voluntarily slow their vessels to 12 knots within 20 or 40 nautical miles. The program is attended by more than 90% of the vessels entering the Port of Long Beach.

K-Line has also participated and won prizes consecutively for 17 years.



K-Line awarded Green Flag



## **(2) Publication of ESG DATA BOOK 2023**

## (2) Publication of ESG DATA BOOK 2023

We are pleased to announce that we have released [the English version](#) of our “ESG DATA BOOK 2023” in March. The ESG DATA BOOK serves as a comprehensive compilation of our group’s sustainability approach, policies, organizational structure, specific initiatives, and relevant data from the perspectives of ESG (Environmental, Social, and Governance), targeting various stakeholders.

ESG DATA BOOK 2023 features new contents such as a disclosure in accordance with the framework of the Taskforce on Nature-related Financial Disclosures (TNFD) and a list of key performance indicators (KPIs) for readers’ better understanding of the goals and progress of our sustainability management.



### ■ CONTENTS

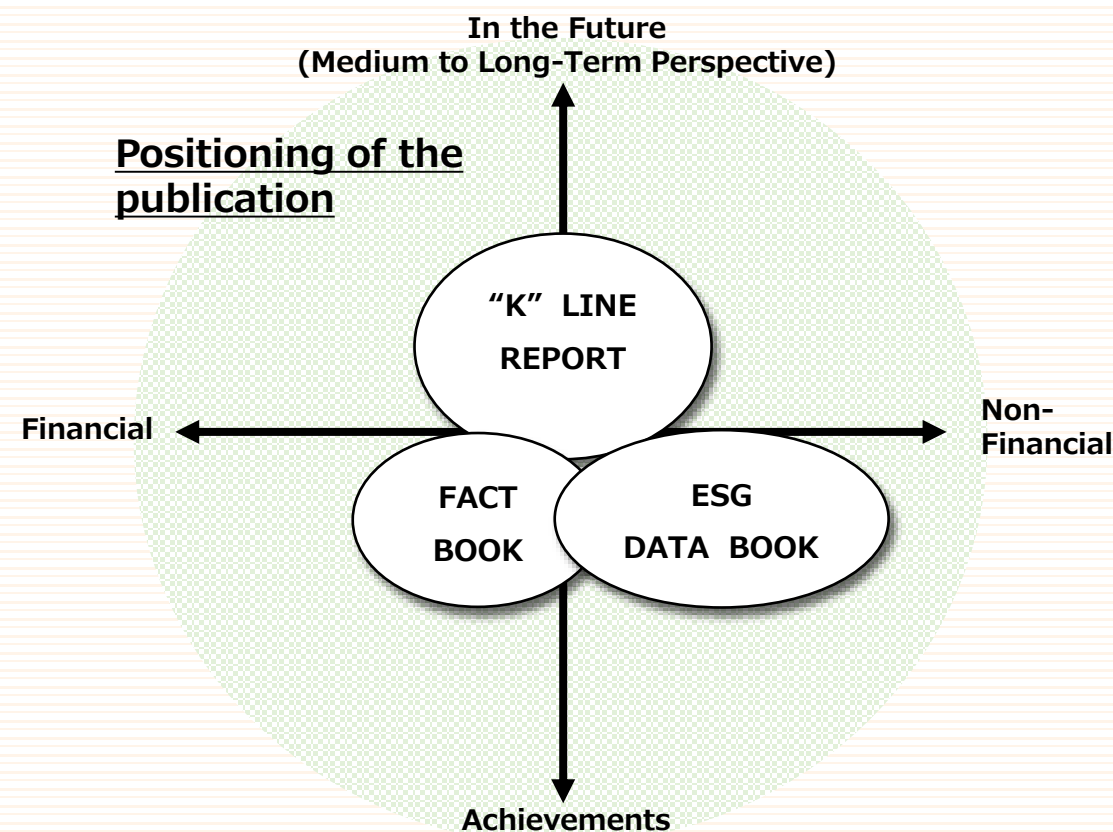
1. Corporate Principle
2. The “K” LINE Group’s Materiality
3. The “K” LINE Group’s Sustainability Management
4. Environmental
5. Social
6. Governance
7. Reference Table and Index




## (2) Publication of ESG DATA BOOK 2023

We publish the following three reports annually for our stakeholders, including shareholders and investors.

	REPORT	OUTLINE
1	<b>FACT BOOK</b>	It compiles financial highlights, initiatives specific to each business segment, and information related to ESG (Environmental, Social, and Governance) and sustainability, primarily targeted for investors.
2	<b>"K" LINE REPORT</b>	It shares our initiatives enhancing long-term corporate value and informs our financial and non-financial aspects to deeply understand us for all stakeholders.
3	<b>ESG DATA BOOK</b>	It provides summarized ESG performance data in detail, targeting stakeholders who are highly interested in ESG activities.





**(3) Selected on the CDP A-List and CDP  
Supplier Engagement Leader**

### (3) Selected on the CDP A-List and CDP Supplier Engagement Leader

We are pleased to announce that “K” LINE has been selected as an "A List" company for 2023, the highest rating in the CDP Climate Change Questionnaire. This recognition reflects our leadership in transparency and performance in corporate sustainability on climate change. It marks our 8th consecutive years of being certified as an "A-List" company since we were selected for the first time in 2016.

In 2023, a total of 346 companies worldwide, including 109 Japanese companies, were certified as A-List companies for climate change (increase from 283 companies worldwide and 74 Japanese in 2022). “K” LINE is one of only 4 companies that has been selected as an A List company for 8 years in a row.

Please view the video message from Mr. Myochin, our president & CEO, regarding the CDP 2023 A List certification on our YouTube channel !

**“K” LINE YouTube channel**

<https://youtu.be/PzzG4Dwib7U>



### (3) Selected on the CDP A-List and CDP Supplier Engagement Leader

We are proud to announce that "K" LINE has been selected as a "Supplier Engagement Leader" by CDP for 6th consecutive years, receiving the highest rating in the Supplier Engagement Rating. The Supplier Engagement Rating evaluates the companies' initiatives for climate change and greenhouse gas emissions throughout the supply chain and ranks the companies in line with their efforts. In 2023, a total of 450 companies worldwide, including 110 Japanese companies, were recognized as Supplier Engagement Leaders (in 2022, 653 companies worldwide and 130 for Japanese).

#### 【What's CDP?】

CDP (formerly called Carbon Disclosure Project) is an international non-profit organization that evaluates strategies and initiatives related to climate change and greenhouse gas emissions reduction by companies and other organizations and discloses the result. It send questionnaires to companies on behalf of investors and assess the responses to calculate and provide evaluation scores.





## **(4) “K” LINE Group Companies’ Social Contribution Activities**



## (4) “K” LINE Group Companies’ Social Contribution Activities

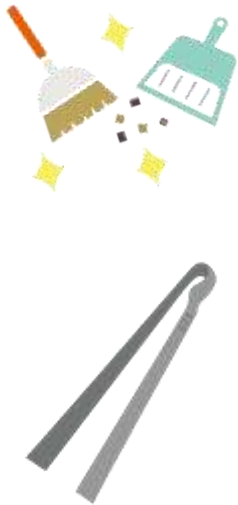
**Activity : Lunchtime Volunteer**

**Place : Around the Tokyo Head Office**

**Date : March 1<sup>st</sup>, 2024**



“Lunchtime Volunteer” refers to a cleanup activity conducted in cooperation with neighboring companies around the Tokyo head office during the lunch break. Although it was raining the day before, the weather was fine on the day of the activity, and we collected a large amount of garbage together with participants from Sojitz Corporation, Iino Kaiun Kaisha, Ltd., and Mitsubishi UBE Cement Corporation around the office and Hibiya Park. We are planning to conduct the next activity in May.



## (4) “K” LINE Group Companies’ Social Contribution Activities

**Activity : Collaboration on Comprehensive Learning Time with Kudan Secondary School**

**Place : “K” LINE Tokyo Container Terminal / Tokyo Head Office**

**Date : October 2023 / January 2024**

We have welcomed a group of five first year students (equivalent to 7th graders) from KUDAN Secondary School in Chiyoda ward, Tokyo, visited us on two separate occasions. On the first occasion, we received their visit at “K” LINE Tokyo Container Terminal, with the cooperation of Daito Corporation, last October. On the second occasion, they visited our head office to make presentation on “how to communicate with young generation about attractiveness and challenges of maritime industry” from their flexible and unique point of view.



We believe the students deepened their understanding on our global business activities, as well as our initiatives to address social and environmental issues.

We continue to contribute to local community through this kind of events to spread understanding of maritime industry.



If you have any comments, suggestions, or requests for this issue of Sustainability News, please feel free to leave a comment at the link below.

[Comment Form Link](#) 

We will continue our effort to improve the contents of our newsletter, and your feedback would be highly appreciated.