

# FACTBOOK 2021

Business Segment and Market Data

As of March 2022

**Corporate Principle** 

## - Content of the second - Cont

As an integrated logistics company grown from shipping business, the "K" LINE Group contributes to society so that people live well and prosperously.

We always recognize this principle in our operations.

Vision

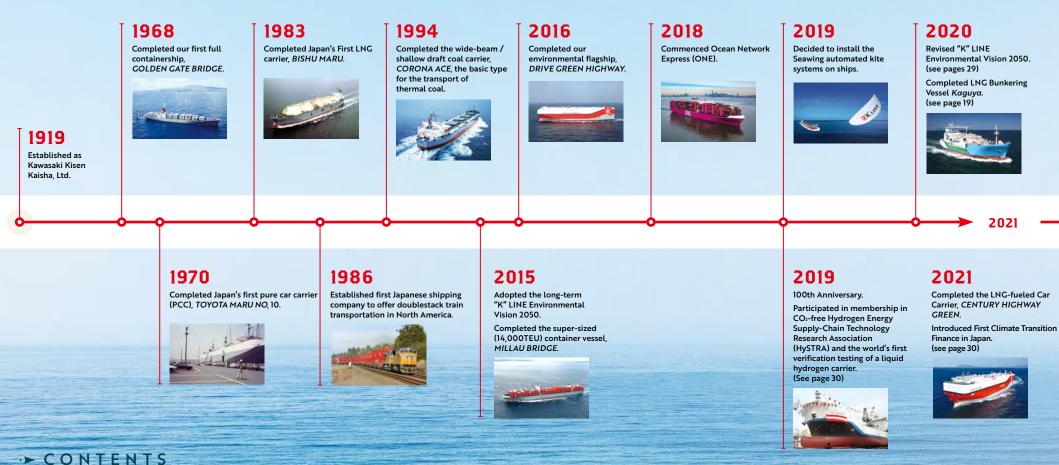
Our aim is to become an important infrastructure for global society, and to be the best partner with customers by providing the high-quality logistics services based on customer first policy.

#### Values the "K" LINE Group prizes

Providing reliable and excellent services Contributing to society

A fair way of business Fostering trust from society Relentless efforts to achieve innovation Generating new values Respecting humanity Corporate culture that respects individuality and diversity

### **Corporate History**



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### **01** K" LINE at a Glance Financial Highlights

Outline of the Company / Stock Information

		FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020
		:										(Millions of yen)*1
	Operating revenues	¥985,084	¥972,310	¥1,134,771	¥1,224,126	¥1,352,421	¥1,243,932	¥1,030,191	¥1,162,025	¥836,731	¥735,284	¥625,486
Operating	Operating income (loss)	58,609	(40,563)	14,886	28,854	47,988	9,427	(46,037)	7,219	(24,736)	6,840	(21,286)
results (for the year)	Ordinary income (loss)	47,350	(48,955)	28,589	32,454	48,980	3,338	(52,388)	1,962	(48,933)	7,407	89,498
(ioi are year,	Profit (loss) attributable to owners of the parent	30,603	(41,351)	10,669	16,642	26,818	(51,499)	(139,478)	10,384	(111,188)	5,269	108,695
	Total assets	1,032,505	1,066,648	1,180,433	1,254,741	1,223,328	1,115,223	1,045,209	1,036,886*2	951,261	896,081	974,608
	Net assets	314,986	259,934	361,975	410,688	467,440	379,913	245,482	243,094	181,233	200,234	316,162
	Equity capital	291,669	242,572	340,571	388,837	441,531	355,375	219,484	217,010	103,576	101,095	218,193
	Interest-bearing liabilities	483,362	592,522	629,864	643,794	536,846	525,152	550, 512	570,584	550, 211	543,451	507,005
	Capital expenditures	148,993	239,196	134,554	93,377	89,501	116,592	68,048	101,105	97,911	81,148	45,332
Financial position	Depreciation and amortization	44,722	50,044	59,667	52,243	53,526	48,302	47,421	43,410	40,789	44,253	43,869
(at year-end)	Cash flows from operating activities	84,901	(2,908)	59,756	88,228	101,825	39,635	(43,919)	1,167	(6,808)	(21,797)	33,397
	Cash flows from investing activities	(54,116)	(83,233)	(27,212)	(5,113)	(11,177)	(29,569)	(24,881)	(22,813)	(35,493)	(20,286)	16,987
	Free cash flows	30,785	(86,142)	32,544	83,115	90,648	10,066	(68,801)	(21,646)	(42,303)	(42,083)	50,384
	Cash flows from financing activities	(24,796)	86,306	26,364	(26,634)	(119,253)	(14,835)	26,436	22,239	19,290	16,731	(34,845)
	Earnings (loss) Per Share (EPS) (Yen)	40.08	(54.14)	12.07	17.75	28.60	(54.95)	(1,488.23)	111.13	(1,192.08)	56.50	1,165.34
Per share	Book-value Per Share (BPS) (Yen)	381.87	317.59	363.18	414.66	471.10	379.18	2,341.93	2,326.65	1,110.48	1,083.88	2,339.28
data*3	Cash dividends applicable to the year (yen)	9.5	_	2.5	4.5	8.5	5.0	_	_	_	_	_
	Dividend payout ratio (%)	23.7	-	20.7	25.4	29.7	-	-	-	-	-	_
	Ordinary income (loss) on revenue (%)	4.8	(5.0)	2.5	2.7	3.6	0.3	(5.1)	0.2	(5.8)	1.0	14.3
	Profit attributable to owners of the parent on revenue (%)	3.1	(4.3)	0.9	1.4	2.0	(4.1)	(13.5)	0.9	(13.3)	0.7	17.4
	Return on Equity (ROE) (%)	10.2	(15.5)	3.7	4.6	6.5	(12.9)	(48.5)	4.8	(69.4)	5.1	68.1
	Return on Assets (ROA) (%)	4.6	(4.7)	2.5	2.7	4.0	0.3	(4.8)	0.2*2	(4.9)	0.8	9.6
	Debt Equity Ratio (DER) (Times)	1.66	2.44	1.85	1.66	1.22	1.48	2.51	2.63	5.31	5.38	2.32
Managamant	Equity ratio (%)	28.2	22.7	28.9	31.0	36.1	31.9	21.0	20.9	10.9	11.3	22.4
Management index	Assets Turnover (%)	0.95	0.91	0.96	0.98	1.11	1.12	0.99	1.12	0.88	0.82	0.64
	EBITDA	103,897	10,168	104,797	90,472	111,978	24,678	(77,180)	67,567	(50,293)	65,746	167,779
	EV/EBITDA (Times)	6.00	62.82	6.28	6.97	5.63	21.53	(8.70)	9.57	(10.42)	7.72	3.67
	Price Earnings Ratio (PER) (Times)	7.66	_	16.49	12.56	11.29	-	_	22.44	_	14.37	2.18
	Price Book-value Ratio (PBR) (Times)	0.81	0.57	0.55	0.54	0.69	0.58	1.27	1.08	1.08	0.75	1.08
	Total Shareholders Return (TSR) (%)	-	_	-	-	-	-	135.78	114.40	54.59	37.25	116.28
	TOPIX (%)	-	-	-	-	-	-	114.69	132.89	126.20	114.20	162.32
Average	Exchange rate (¥ / US\$)	86	79	82	100	109	121	109	111	111	109	106
during the period	Fuel oil price (US\$ / ton)	489	672	671	626	541	295	265	349	450	467	363

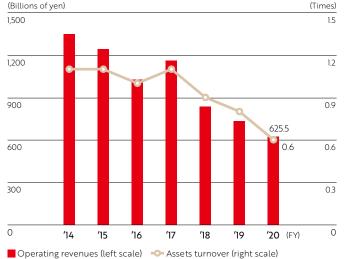
\*1. Rounded down to the nearest millions of yen

\*2. Partial Amendments to the Accounting Standard for Tax Effect Accounting (ASBJ Statement No. 28, issued on February 16, 2018) has been applied from the beginning of fiscal 2018, and applied retroactively to the total assets and return on assets for fiscal 2017 for recalculation. \*3. The Company consolidated its common stock at a ratio of ten shares to one share, effective October 1, 2017. The above figures for profit attributable to owners of the parent per share and net assets per share have been calculated on the assumption that the share consolidation took place at the beginning of the previous fiscal year (April 1, 2016).

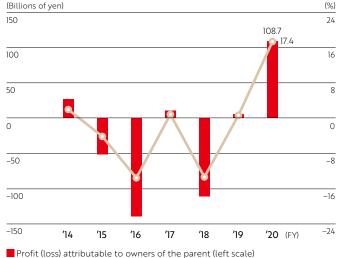
### **01** <sup>⊥</sup> "K" LINE at a Glance ► Financial Data

#### Outline of the Company / Stock Information

#### Operating Revenues, Assets Turnover

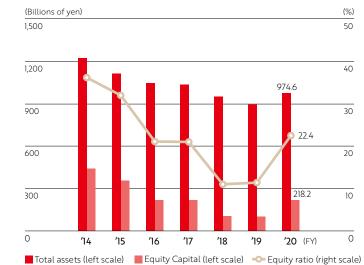


#### Profit (Loss) Attributable to Owners of the Parent, Profit (Loss) Attributable to Owners of the Parent on Revenvue

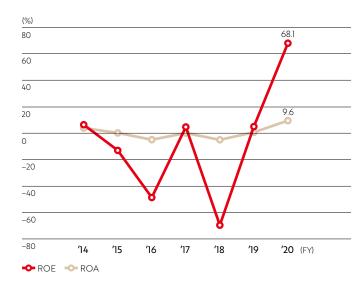


Profit (loss) attributable to owners of the parent on revenue (right scale)

#### Total Assets, Equity Capital, Equity Ratio



#### Return on Equity (ROE), Return on Assets (ROA)

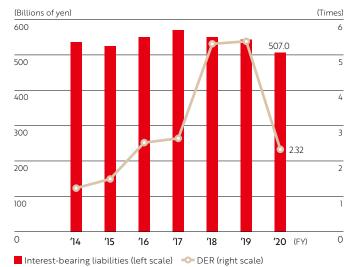


#### Ordinary Income (Loss), Ordinary Income (Loss) on Revenue



Ordinary income (loss) (left scale) Ordinary income on revenue (loss) (right scale)

#### Interest-Bearing Liabilities, Debt Equity Ratio (DER)

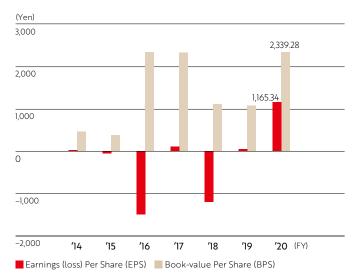


## **01** <sup>⊥</sup> "K" LINE at a Glance ► Financial Data

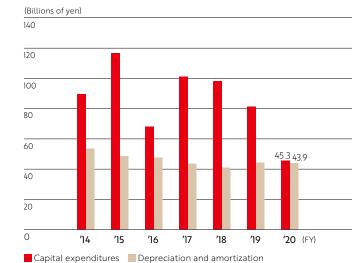
#### EBITDA•EV / EBITDA



Earnings (Loss) Per Share (EPS), Book-value Per Share (BPS)



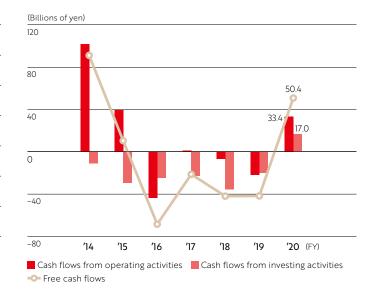
#### Capital Expenditures, Depreciation and Amortization



#### Price Earnings Ratio (PER), Price to Book-value Ratio (PBR)



Cash Flows

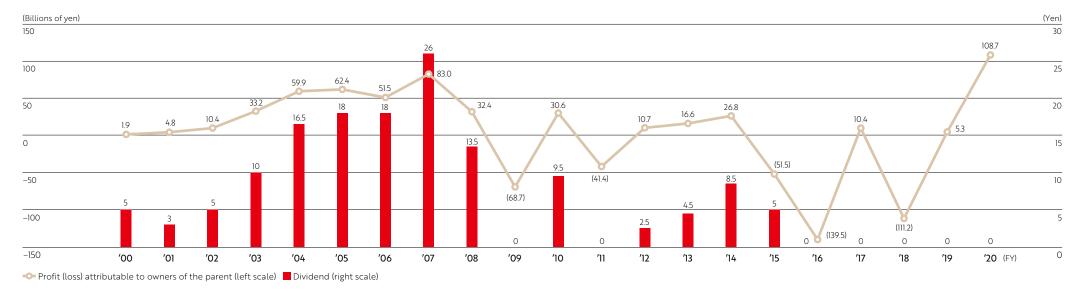


#### Total Shareholders Return (TSR)

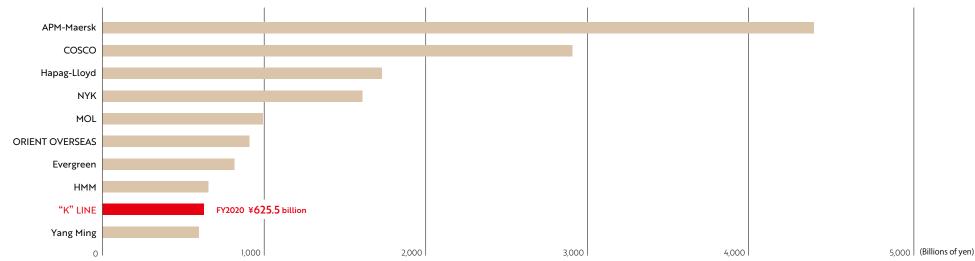


## **01** <sup>⊥</sup> "K" LINE at a Glance ► Business Performance

#### Profit (Loss) Attributable to Owners of the Parent and Dividend



#### Annual Revenue Ranking of Listed Shipping Companies (FY2020)

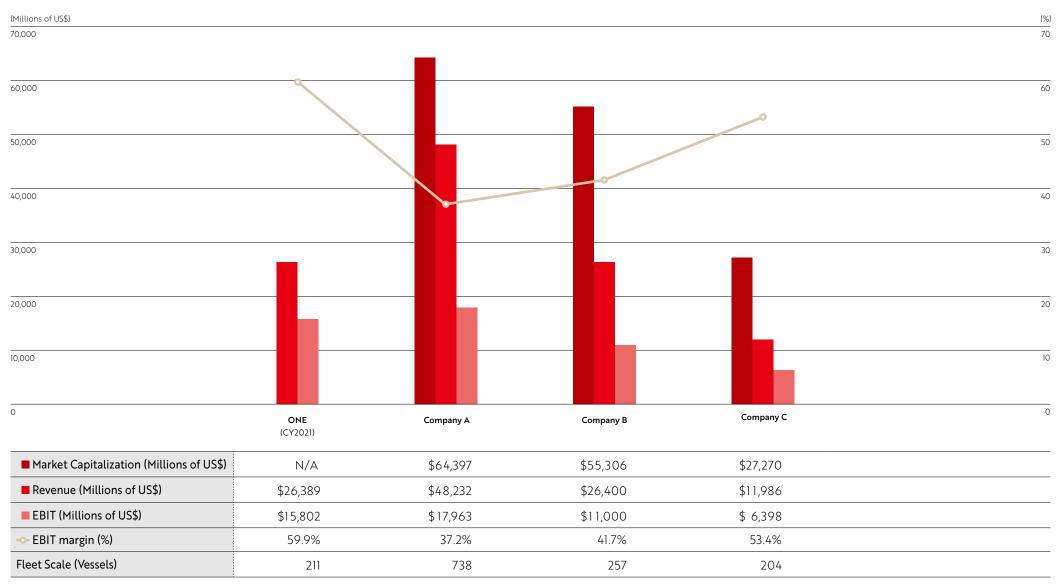


Source: Refinitiv

(as of June 2021)

## **01** <sup>⊥</sup> "K" LINE at a Glance ► Business Performance

#### Major Containerships companies CY2021 Full-year Results Comparison



Market Capitalization (Millions of US\$) Revenue (Millions of US\$) EBIT (Millions of US\$) 🗢 EBIT margin (%)

\*1 Estimated by "K" LINE based on publicly available information

\*2 ONE's results of 2021 is calculated on calendar year basis.

\*3 Company C's results (Revenue/EBIT/EBIT margin) are calculated on 9 months basis.(as of September 30, 2021)

\*4 Market capitalization: As of December 31, 2021

\*5 Fleet Scale: As of January 2022

strengthening of our financial base earlier than expected

**Profitability of** 

"K" LINE's own

**Businesses** 

Strengthening of the profitability

of "K" LINE's own businesses

through measures including

fleet scale optimization

and service quality.

Return to

shareholders

#### Megatrends

#### Initiatives for Growth in Corporate Value **Completed Containership Business structural reform Global trends** by establishing Ocean Network Express (ONE) **Environment surrounding** Preparing for major trends and Maritime shipping changes in the world by 2025 and beyond **Profitability of** Appearing both "Opportunity" • To realize both social sustainability and ONE and "Threats" at the same time business activity Now drafting a Capital policy that Using energy strategy and life-cycle incorporates business plan, assessment to accelerate movement toward • Responding to a changing customer investment plan and dividend low-carbon or zero-carbon footprint business environment policy for further strengthening Growing uncertainties about geopolitics, as ► Transitioning to low carbon / zero carbon, their competitiveness and and our role in the energy value chain exemplified by U.S.-China conflict growth in corporate ► Shifting focus overseas as growth in Japan value. Values are changing due to digital natives and market flattens contact-avoidance behavior ► Automotive industry trends such as con-• Generating added value through alliances nected, autonomous, shared, electrified that transcend business categories and (CASE) national boundaries • Faster pace of change in the business Enhanced focus on safety and quality environment • Supply chain changes and split economic bloc • Reaffirming the importance of maritime by geopolitical factors shipping as infrastructure Trends in environmental technologies, and possibilities for fresh demand for marine Management issues for Growth in corporate value transport • Low-carbon technologies / alternative fuels and replacement of aged vessels • Growth industry as a global infrastructure Growth strategy **Further enhancing** ~ Planning growth strategy .....: by redefinition of Core financial strength ¥ ¥ Value and strengthening of disciplined "K" LINE Group's Correspondence investment ~ Evolving flexibly to deal with the uncertainty of the future Coping with change through advanced efforts and originality • Now drafting a new management plan that incorporates growth strategies based on the financial base strengthened earlier than expected (new management plan scheduled to be announced in May 2022) Smooth progress of our present management plan and

Considering shareholder dividends while maintaining an appropriate capital level

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#### Outline of Management Plan

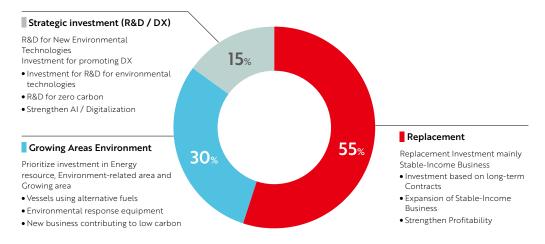
		Growing Area				
		Accelerating business development abroad • Expand overseas site • Deploying our global network and Collaboration with local partner	Studying incorporation of growth areas • Utilizing Environmental Technologies • Utilizing AI and DX Technologies			
Refining our Four-pillar Business	Dry Bulk	<ul> <li>Further strengthening transport in both emerging markets and between third countries</li> </ul>	<ul> <li>Installation of Seawing on dry bulk carrier (fiscal 2022 onwards)</li> </ul>			
<ul> <li>Fortifying our ability to provide clients with new ideas</li> <li>Continuing our fleet optimization in line with plans</li> <li>Expanding our base of stable-income businesses</li> <li>Refocus investments</li> <li>Better use of data</li> </ul>	Energy Resource Transport	<ul> <li>Responding to diversifying energy demand</li> </ul>	<ul> <li>Offshore Support Vessel for offshore wind power generation</li> <li>Offshore wind power generation in Japan</li> <li>Transport utilizing new energy</li> <li>Transportation by Small-Scale LNG Carrier</li> <li>LNG-related business such as LNG Bunkering Vessel</li> <li>CCS demonstration trials in thermal coal carrier</li> </ul>			
<ul> <li>Rigorous pursuit of efficiency in vessel allocation</li> </ul>	Car Carrier	<ul> <li>Responding to EV growth, particularly in China</li> </ul>	<ul> <li>Expand introduction of LNG- fueled car carriers</li> <li>Increasing H&amp;H cargo volume</li> </ul>			
	Logistics / Short Sea and Coastal	• Business development rooted in the area				

"K" LINE at a Glance ► Management Plan Business Segment Data ESG / Sustainability Outline of the Company / Stock Information

#### Investment Plan

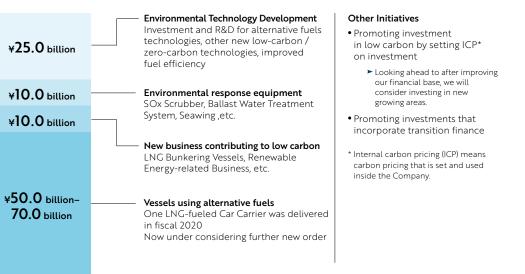
Refocusing investments in the short term

- Overall investment in the five years beginning in fiscal 2021 will be about ¥250 billion, within the scope of operating cash flow.
- Looking ahead to after improving our financial base, we will consider investing in new growth areas.



#### Environment-Related Investment

Environment investment budget ¥100.0 billion scale (From fiscal 2021 for five years in total)



#### Containership

• "K" LINE, as a shareholder, continues to support ONE as Containership Business is one of our important businesses.

#### Core theme

- Continuing to expand a stronger financial base
- Providing safe, reliable, high-quality services
- R&D of environmental technologies
  - Strengthening Governance
- Sharing knowledge throughout the whole group
- Deploying in-house talent and outside knowledge
  Promoting DX
- Improving operation efficiency

#### Profit Level / Financial Indicators

	FY2020	Uuntil the Mid-2020s	Until FY2030	
Ordinary Income	¥89.5 billion	¥30 billion	¥50 billion	
Equity Capital	¥218.2 billion	¥300 billion or more	¥400 billion or more	
Equity Ratio	22.4%	30% or more	40% or more	
Return on Equity (ROE)	68.1%	10% or more		

#### Strategies for Specific Businesses

	FY	2021	Mid-2020s			
	Business Performance and Market Condition	Strategy and Challenges	Business Performance and Market Condition	Strategy and Challenges		
Dry Bulk	• As the global economy recovers, increasing demand for transportation amid limited new vessels delivery, we think the balance of supply and demand will improve, and the dry bulk market will rise.	<ul> <li>As demand for transportation grows increasingly diverse and complex, we are focused on deploying our fleet efficiently and economically. Our domestic and overseas locations are working together to fortify our customer base and explore new sales opportunities.</li> <li>Our emphasis on safe, environmentally friendly operations and DX approach help set us apart from our competitors and enhance the efficiency of our operations.</li> </ul>	<ul> <li>Growing demand for transportation, and the limitation of supply pressures from new vessels delivery will combine to accelerate the retirement of uneconomical vessels.</li> <li>Expecting to see ongoing improvement in the balance of supply and demand.</li> </ul>	<ul> <li>Strengthen our profitability not affected by market volatility by optimization of fleet scale / portfolio and continuing to aim for stable income and a growing customer base.</li> <li>Contribution to lessening burdens on the environment through conversion to new kinds of fuel and reduction of greenhouse gas emissions.</li> <li>Enhancing our competitiveness by training highly qualified personnel and strengthening group synergies.</li> </ul>		
Energy Resource Transport	<ul> <li>Depressed demand for energy now recovering from the pandemic.</li> <li>Expansion of initiatives for zero carbon.</li> </ul>	<ul> <li>As demand for energy transport recovers, being the high quality of our transportation services and environmental initiative (prevention of marine pollution, Seawing etc) driving force for helping us to generate stable earnings from major clients.</li> <li>With our newly established carbon-neutral promotion group, we are stepping up efforts to enter new business areas such as renewable energy sources.</li> </ul>	<ul> <li>Progress is being made in efforts to switch from zero carbon, but coal and oil still remain the dominant sources of energy, alongside the relatively cleaner LNG.</li> <li>Specification of low carbonization required for both new and existing vessels.</li> </ul>	<ul> <li>Attract new customers through our reputation as a shipping company with advanced environmental initiatives such as developing new technologies that will contribute to low-carbon shipping specifications and safety of operations.</li> <li>Creating a firm foothold for entry to the future of carbon-neutral technologies, with new businesses aimed at renewable energy, CHG reduction, transport of liquefied hydrogen and liquefied ammonia, CCUS, etc., together with our existing businesses such as FPSO.</li> </ul>		
<b>Product Logistics</b> Car Carrier	<ul> <li>The recent shortage of semiconductor chips is generating concerns about the impact on production, but demand for transportation has increased greatly since last year.</li> <li>Securing higher profitability through fleet scale optimization and route rationalization, etc.</li> </ul>	• Making efforts to find new ways to add value, through increased H&H freight volume, optimization of our global organization, expansion of business revenues, transforma- tion of our fleet for carbon neutrality, and improved quality and efficiency management through DX, etc.	• Creating a platform for sustained earnings growth and revenue scale expansion by gradually recovering for demand of completed car transport and expansion of business revenue base.	• Establishing a trusted new business model for completed car transport, in line with the chang- ing needs of society and our customers through realization of add value by transforming our fleet to carbon neutrality, reforming our business in other ways, and through DX, etc.		
<b>Product Logistics</b> Logistics • Short Sea and Coastal • Terminal	• We must swiftly and surely capture the mar- kets as they recover from the impact of the pandemic, to support the improvement of our business profitability as a whole.	<ul> <li>Assessing the process of selection and concentration with maximizing our business profitability based on our existing sales systems.</li> <li>Considering suitable investments to expand our business, including lateral development of logistics systems, primarily in Asia.</li> <li>In domestic terminal business, finding new third-party customer shipping companies, by shifting our operations from Daikoku to Minami Honmoku in Yokohama port.</li> </ul>	• To increase revenues, which are the main pillar of the stable earnings of the "K" LINE Group, we must accurately gauge the market and expand the business scale.	<ul> <li>Establishing our group business model in logistics.</li> <li>Planning and realizing the logistics services systems of the future by looking forward to the times ahead, through lateral development of our organization, networking through rational- ization of our organizations abroad, and fortifying management on a consolidated basis.</li> <li>In domestic terminal business, aiming to expand revenue through a process of selection and concentration by each port and building up systems for receiving larger-size vessels.</li> </ul>		

### **03** Business Segment Data Segment Overview

"K" LINE at a Glance Management Plan ► Business Segment Data ESG / Sustainability Outline of the Company / Stock Information

Segment Business **Business Overview** We transport a large volume of dry bulk cargoes including iron ore, woodchip, Coal & Iron Ore grain and coal. We are expanding our business internationally by actively Carrier Business / Dry Bulk engaging in transportation of cargoes bound for not only Japan but also China. **Bulk Carrier** India and other emerging economies, as well as trade between third countries Business within the Atlantic region. We transport oil-related cargoes such as crude oil and liquefied petroleum gas (LPG). We have developed a global business for customers both in Japan and Tanker Business / overseas, accumulating expertise in marine technical and safety operation. In Fuel Business addition to procuring bunker fuel for "K" LINE fleets, the Fuel Business conducts demonstration testing of LNG bunkering and liquefied hydrogen carriers aimed at enhancing fleet environmental performance. Our "Corona Series" of wide-beam, shallow-draft coal carriers, developed in-house in accordance with port restrictions of Japan's thermal power plants, Energy provides safe and reliable transportation of coal mainly to power utility **Electricity and** Resource **Offshore Business** companies in Japan and Taiwan. In the Offshore Business, we have an offshore Transport support vessel business in the North Sea and participate in a drillship project of Brazil and an FPSO of Ghana. We globally transport liquefied natural gas (LNG), a relatively low environmental LNG Carrier burden energy drawing increasing demand worldwide. In Carbon-neutral Business / Business, we promote to develop businesses for CO<sub>2</sub> Net Zero such as renew-**Carbon Neutral** able energy including offshore wind power generation, CCUS, alternative Business marine fuel and carbon offset etc. We have been recognized as a pioneer in safe and prompt transportation of cars, trucks and other vehicles. The business is applying its transportation **Car Carrier** quality honed over 50 years to further enhance its RORO cargo services **Business** (roll-on, roll-off cargo services using specialized handling equipment). LNG-fueled car carrier was delivered in fiscal 2020 and fleet maintenance is also conducted with special care for environmental factors. We provide comprehensive logistics services to meet various customer needs for ocean cargo transportation as well as air cargo transportation, tugboats, Logistics and land transportation, warehousing, and automotive logistics. In addition, it at the first that Terminal Business operates container terminals at four ports in Japan-Tokyo, Yokohama, Osaka, and Kobe. Product Logistics Kawasaki Kinkai Kisen Kaisha, Ltd. provides domestic marine transportation and ferry services. It operates passenger ferries, RORO vessels, dedicated limestone Short Sea and carriers for steel mills, dedicated thermal coal carriers for electric power utility **Coastal Business** and also general cargo carriers. It also operates general cargo and bulk carriers for cargo to and from Asia. Furthermore, it has entered the offshore support vessel operations around Japan to further enhance the business. In April 2018, the containership businesses of three Japanese shipping companies integrated to a new company, ONE. Drawing on its enhanced Containership **Business** service route network, it provides stable, reliable, high-quality and competitive services and is capable of swiftly adapting to changes in the environment. Ship management business, travel agency business and real estate rental and Other management business.

Vessel Types	Cargo Types			
Capesize	Iron Ore, Coking Coal and Bauxite			
Panamax				
Handymax	Steaming Coal, Iron Ore, Grain, Salt, Nickel Ore, Steel Products and Alumina, etc.			
Small Handy				
Woodchip Carriers	Woodchip, etc.			

Vessel Types	Cargo Types / Business
Oil Tanker / VLCC	Crude oil
Oil Tanker / Aframax	Crude on
Chemical Tankers	Petrochemicals, etc.
LPG Carriers	Liquefied Petroleum Gas (Propane / Butane)
LNG Bunkering Vessel	LNG as marine fuel
Thermal Coal Carriers	Steaming Coal, etc.
Drillships	Mobile Offshore Drilling Unit
FPSO	Floating Production Storage and Offloading System
Offshore Support Vessels	Providing logistics support for offshore platform, handling anchors of oil rigs and tugboat work, etc.
LNG Carriers	LNG

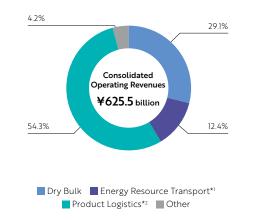
Vessel Types	Cargo Types
Car Carriers	Complete built-up cars, Large Vehicles (Bus / Trucks etc), Construction Machinery, Agricultural Machinery, Static Cargo, etc.
Short Sea, Coastal Ships, and Roll-on Roll-off ship	Coking Coal, Limestone, Steel Products, Biomass Power Generation Fuel, Paper Products, Foods and Construction Materials, etc.
Containerships	General Consumer Goods, Parts, Industrial Products, Precision machinery, Food, Wood Products, Dry cargo such as Raw materials, etc., and Frozen food, etc.

### **03** Business Segment Data Segment Overview / Number of Vessels in Operation

**Ordinary Income by Segment** 

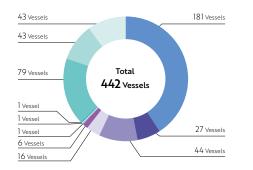
**Containership Business** 

"K" LINE Group Operating Revenues by Segment (FY2020)

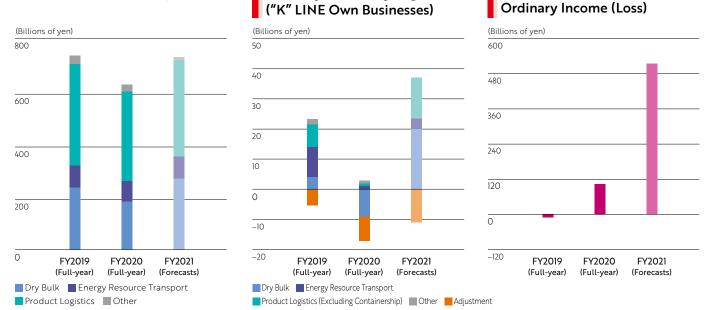


\*1 Energy Resource Transport segment includes LNG Carrier Business, Electricity and Offshore Business, Tanker and Fuel Business, and Carbon Neutral Business. \*2 Product Logistics segment includes Car Carriers Business, Logistics Business, Short Sea and Coastal Business, Containership Business and Terminal Business.

#### "K" LINE Group Vessels in Operation (as of March 31, 2021)



Dry Bulk Thermal Coal Carriers LNG Carriers
 Tankers Offshore Support Vessels Drillship FPSO
 LNG Bunkering Vessel Car Carriers
 Short Sea and Coastal Vessels Containerships



Note: FY202I's Forecasts for Operating Revenues by Segment, Ordinary Income by Segment ("K" LINE's own Businesses) and Containership Business's Ordinary Income are as of February, 2022.

#### "K" LINE Group Vessels in Operation

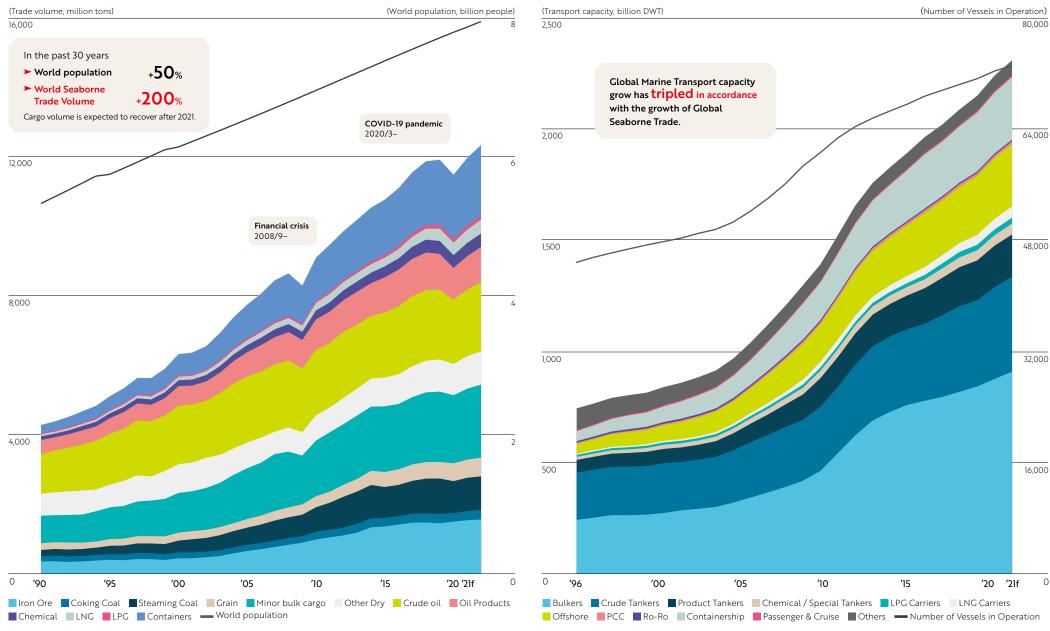
Operating Revenues by Segment

			F١	(2018					F١	(2019					FY	′2020		
	0	wned	Cha	artered	1	Fotal	0	wned	Cha	artered	ד	otal	0	wned	Cha	artered	T	otal
Type of Vessel	Vessels	DWT (MT)																
Dry Bulk	54	6,645,827	155	19,777,676	209	26,423,503	58	7,066,538	125	16,863,769	183	23,930,307	52	6,290,705	129	16,796,331	181	23,087,036
Thermal Coal Carriers	8	703,971	17	1,503,832	25	2,207,803	8	703,971	21	1,891,421	29	2,595,392	6	527,434	21	1,891,180	27	2,418,614
LNG Carriers	46	3,873,775	1	77,163	47	3,950,938	45	3,801,242	2	152,272	47	3,953,514	42	3,579,351	2	152,272	44	3,731,623
Tankers	9	1,438,534	13	1,830,799	22	3,269,333	12	1,769,681	5	776,868	17	2,546,549	11	1,719,494	5	776,868	16	2,496,362
Offshore Support Vessels	7	32,481	0	-	7	32,481	6	29,186	0	-	6	29,186	6	29,186	0	-	6	29,186
Drillship	1	-	0	-	1	-	1	-	0	-	1	-	1	-	0	-	1	-
FPSO	1	-	0	-	1	-	1	-	0	-	1	_	1	-	0	-	1	-
LNG Bunkering Vessel	0	-	0	-	0	-	0	-	0	-	0	-	1	2,431	0	-	1	2,431
Car Carriers	32	492,599	58	987,246	90	1,479,845	38	529,072	51	935,091	89	1,464,163	33	442,571	46	854,046	79	1,296,617
Short Sea and Coastal Vessels	26	213,709	28	398,342	54	612,051	25	212,972	24	351,955	49	564,927	25	235,937	18	235,986	43	471,923
Containerships	7	460,448	57	4,482,599	64	4,943,047	7	460,448	39	3,621,895	46	4,082,343	7	460,448	36	3,503,346	43	3,963,794
Total	191	13,861,344	329	29,057,657	520	42,919,001	201	14,573,110	267	24,593,271	468	39,166,381	185	13,287,557	257	24,210,029	442	37,497,586

Notes: 1. The number of owned vessels includes co-owned vessels, and deadweight tonnage (DWT) includes share of other companies' ownership in co-owned vessels. 2. Includes flagships and spot and/or short-term activities at the end of term.

#### World Seaborne Trade Volume by Major Cargoes and World Population

#### Total World Transportation Capacity and Number of Vessels in operation



Own-editing based on Clarksons Shipping Review & Outlook Spring 2021 and database of Ministry of Internal Affairs and Communications, Japan etc.

Own-editing based on Clarksons Shipping Review & Outlook Spring 2021

### **03** Business Segment Data > Dry Bulk

"K" LINE at a Glance Management Plan **Business Segment Data** ESG / Sustaine

ESG / Sustainability Outline of the Company / Stock Information

#### Dry Bulk (All Types) Fleet Ranking

(as of January 2022)

Ranking	Operator	100,000 DWT	Vessels
1	China COSCO Shipping	376.4	336
2	Fredriksen Group	146.5	109
3	NYK	145.1	150
4	Star Bulk Carriers	142.7	129
5	China Merchants	134.1	118
6	Berge Bulk	124.2	66
7	"K" LINE	122.2	101
8	Pan Ocean	113.0	79
9	ICBC	106.9	39
10	MOL	102.5	83

Ranking	Operator	100,000 DWT	Vessels
1	China COSCO Shipping	239.9	98
2	Berge Bulk	119.7	55
3	Fredriksen Group	107.8	58
4	ICBC	100.0	29
5	H-Line Shipping	89.3	44
6	Angelicoussis Group	88.4	51
7	Pan Ocean	86.0	33
8	China Merchants	82.8	29
9	Star Bulk Carriers	79.0	42
10	"K" LINE	78.5	40

Note: Owned vessels and a part of chartered vessels

Source: Clarksons

(as of March 2021)

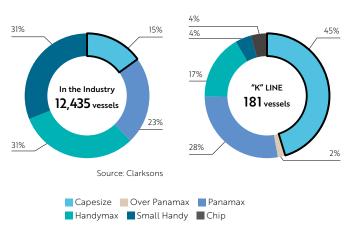
Note: Owned vessels and a part of chartered vessels

Capesize Fleet Ranking

Source: Clarksons

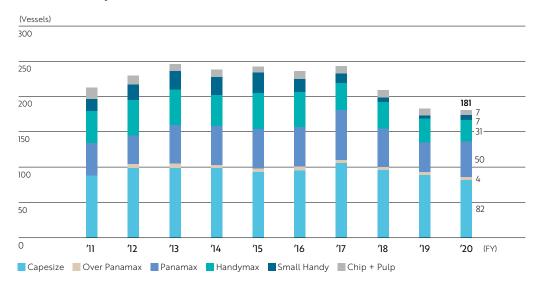
(as of January 2022)

#### Dry Bulk Fleet Composition



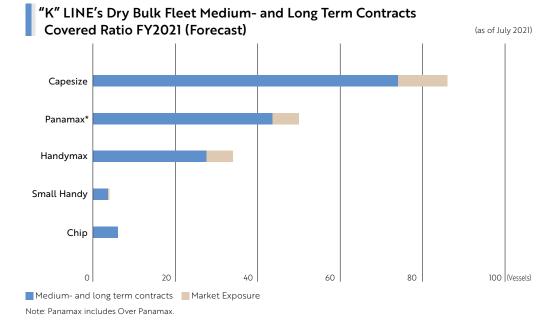
Note: Panamax includes Over Panamax.

K" LINE Dry Bulk Fleet

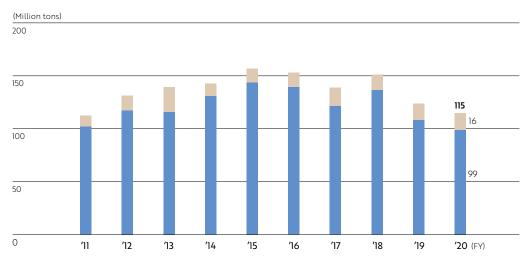


## **03** Business Segment Data > Dry Bulk

BDI (Baltic Dry Index)



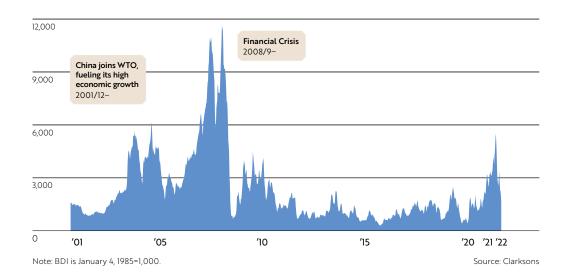
#### "K" LINE Cargo Tonnage Carried by Dry Bulk Carriers

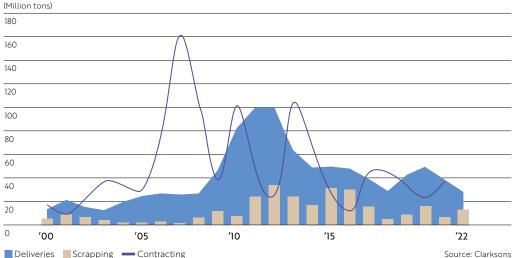


Three Major Bulk (Iron Ore, Coal and Grain) Minor Bulk (Steel Products, Bauxite, Nickel Ore and Salt, etc.) Note: The figures from fiscal 2017 exclude the results carried by Electricity and Offshore Business.

#### Dry Bulk Delivery and Removal Progress

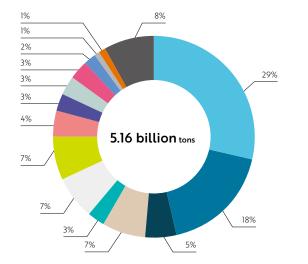
(as of December 2021)





## **03** Business Segment Data > Dry Bulk

#### 2020 Dry Bulk Cargo: Ocean Transport Commodity Breakdown

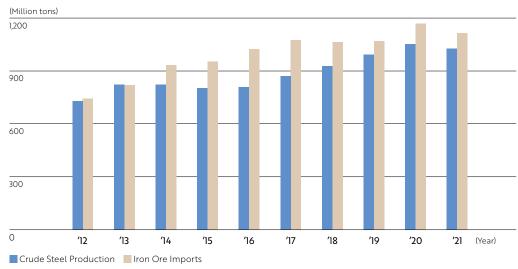


 Iron Ore
 Steaming Coal
 Coking Coal
 Wheat / Coarse Grain
 Soybean
 Forest Products
 Steel Products

 Fertilizer
 Bauxite / Alumina
 Agribulks
 Cement
 Scrap
 Nickel Ore
 Sugar
 Others
 Source: Clarksons

#### Crude Steel Production and Iron Ore Imports by China

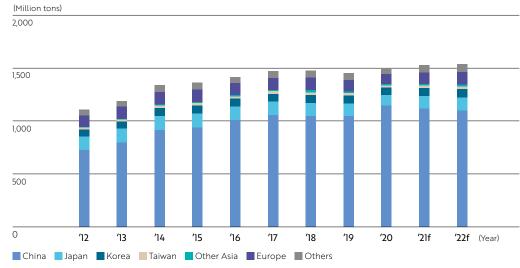
(as of December 2021)



Own-editing based on database of National Bureau of Statistics of China, China Customs Statistics, and Clarksons

#### Seaborne Iron Ore Imports by Major Countries

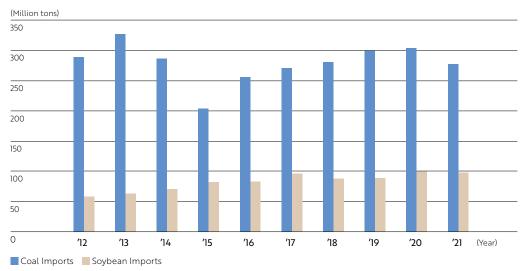
(as of September 2021)



Source: Shipping Review & Outlook September 2021

#### Coal and Soybean Imports by China

(as of December 2021)



Own-editing based on database of China Customs Statistics, and Clarksons

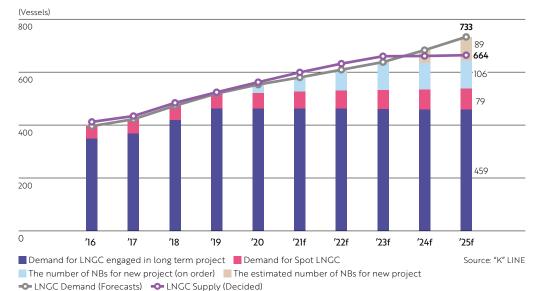
### **03** Business Segment Data > LNG Carrier / Electricity and Offshore Business

(as of June 2021)

#### LNG Carrier Fleet Ranking

Ranking	Operator	Vessels
1	MOL	89
2	NYK	76
3	Nakilat	69
4	Теекау	47
5	"K" LINE	44
6	Maran Gas	37
7	MISC	29
8	Gaslog	25
8	lino Lines	25
10	Bergesen Worldwide	21
11	Golar	15

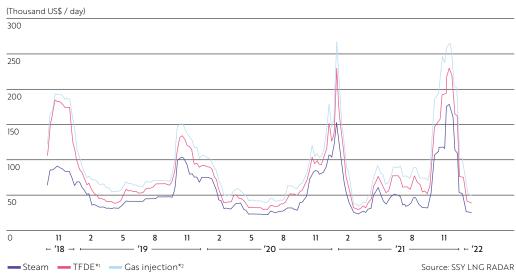
#### LNG Carrier Supply and Demand



Source: "K" LINE

(as of June 2021)

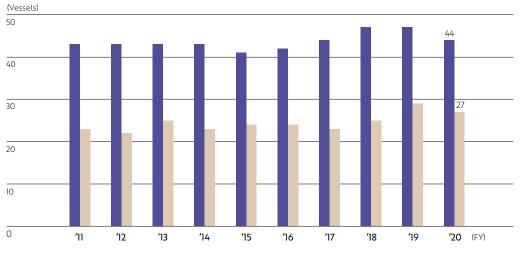
#### LNG Carrier Spot Market



### \*1 TFDE (Tri Fuel Diesel Electric) propulsion plant is propelled by electric motors utilizing power generated by the four-stroke engines being fueled by boil-off gas or marine diesel oil or heavy oil.

\*2 Gas injection propulsion plant is propelled by the two-stroke engines being fueled by boil-off gas or marine diesel oil or heavy oil

#### "K" LINE LNG Carrier and Thermal Coal Carrier Fleet (Including Co-Owned)





17

### **03** Business Segment Data > Tanker / Fuel Business

"K" LINE at a Glance Management Plan ► Business Segment Data ESG / Sustainability Outline of the Company / Stock Information

#### VLCC Fleet Ranking

(a	s of January	2022)

Ranking	Operator	100,000 DWT	Vessels
1	China Merchants	157.7	51
2	China COSCO Shipping	146.8	48
3	Euronav NV	146.0	47
4	Bahri	131.1	42
5	Nat Iranian Tanker	117.6	38
6	Angelicoussis Group	114.6	36
7	DHT Holdings	80.5	26
8	MOL	77.1	25
9	SK Shipping	69.1	22
10	Oman Shipping Co	59.3	19
36	"K" LINE	18.4	6

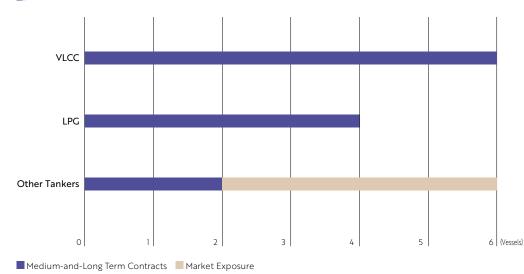
#### "K" LINE Tanker Fleet Scale



#### Source: Clarksons

#### "K" LINE's Tanker Fleet Medium-and-Long Term Contracts Covered Ratio FY2021 (Forecast)

(as of February 2022)



#### Historical Oil and Bunker Price Trends



VLSFO Bunker Prices (0.5% Sulphur), Rotterdam (right scale)

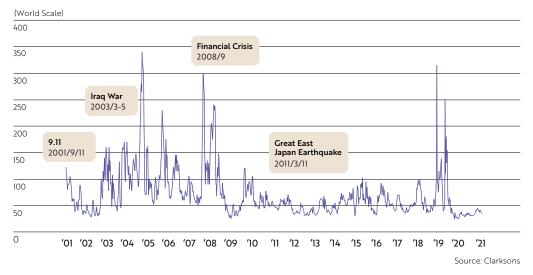
vlsrO bunker Prices (0.5% sulphur), Rotterdam (right scale)

VLSFO Bunker Prices (0.5% Sulphur), Singapore (right scale)

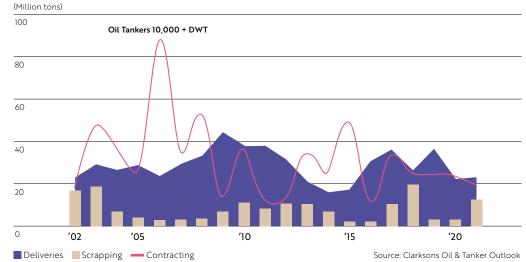
### **03** Business Segment Data > Tanker / Fuel Business

"K" LINE at a Glance Management Plan ► Business Segment Data ESG / Sustainability Outline of the Company / Stock Information

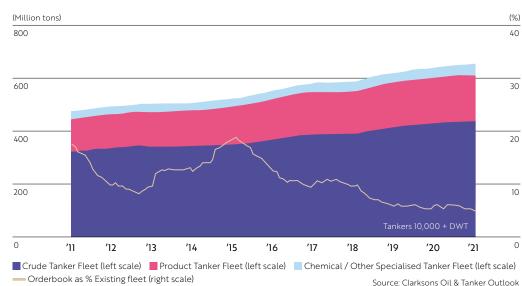
#### Tanker Freight Index (World Scale)



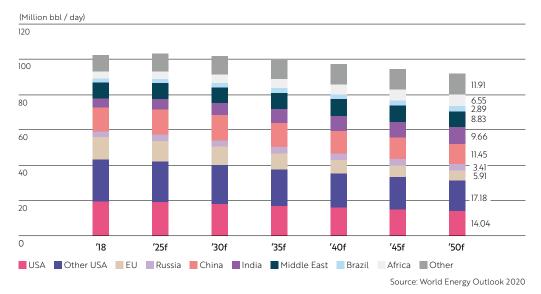
#### Tanker Delivery and Removal Progress



#### Tanker Fleet and Order Book

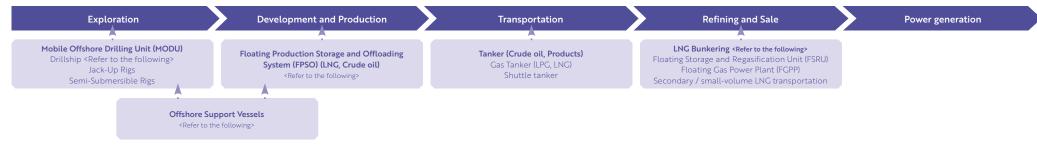


#### Forecast of Oil Demand by Country



## **03** Business Segment Data > Offshore / Fuel Business

#### Initiatives in Energy Value Chain — from Upstream to Downstream—



"K" LINE Group expands Offshore Energy Development Services through its subsidiary company called "K" LINE Offshore AS (KOAS) in Norway.

\* Agreement reached for the sale of KOAS's vessels and the liquidation of the subsidiary company in December 2021

### Offshore Support Vessels



#### Four high transport efficiency largest size PSVs (Platform Supply Vessels)

PSVs are used to transport materials, equipment and fuel to offshore rig. KOAS's five PSVs have a deadweight capacity of 5,100 tons and deck area of 1,100 square meters.



#### Two Anchor Handling Tug Supply vessel (AHTSs) with the world's largest horsepower

AHTSs are engaged in supporting for offshore drilling rigs when they are moving locations, such as raising anchors with a motor power. KOAS's two AHTSs have a length of 95 meters, width of 24 meters and 34,000 BHP at the same level as VLCCs.

#### Mobile Offshore Drilling Unit (MODU)



• In 2009 "K" LINE participated in the ETESCO project for ultra-deepwater drillship.

- This ship has been under charter to Petrobras since April 2012. The first well will be drilled in the Franco SW block in water approximately 2,000 meters deep about 200 kilometers off Rio de Janeiro. The area is located in pre-salt fields in which Petrobras holds an interest.
- It is capable of drilling in water depths of 10,000 feet (3,000 meters) and down to 30,000 feet (9,000 meters).

#### LNG Bunkering Business

### PSV / AHTS Spot Rates Annual Average and Brent Crude Oil Prices



### Floating Production Storage and Offloading System (FPSO)



- In 2017, an agreement was made on an FPSO owning and chartering business for an Oil and Gas Field, offshore Ghana.
- From 2017, Chartering for Eni Ghana Exploration and Production Ltd. (15-year long-term)
- Producing oil at Offshore Cape Three Point Block (OCTP), approximately 60 kilometers south west of Ghana.
- In July 2020, announcement of participation in FPSO Owning and Chartering Business for Marlim II Project, Offshore of Brazil



- Commencement of LNG bunkering business in the Chubu region through a joint venture company with JERA Co. Inc. (JERA), Toyota Tsusho Corporation, Nippon Yusen Kabushiki Kaisha (NYK) and "K" LINE in October 2020.
- LNG bunkering vessel, Kaguya made Ship-to-Ship LNG fuel supply to our LNG fueled car carrier CENTURY HIGHWAY GREEN in March, 2021.
- Commencement of technical management of Singapore's first LNG bunkering vessel *FUELNG BELLINA* owned by FueLNG Pte Ltd.\* from February 2021.
- \* A joint venture of LNG Bunkering business between Keppel Offshore & Marine Ltd (Keppel O&M) and Shell Eastern Petroleum (Pte) Ltd.

### **03** Business Segment Data Car Carrier Business

"K" LINE at a Glance Management Plan ► Business Segment Data ESG / Sustainability Outline of the Company / Stock Information

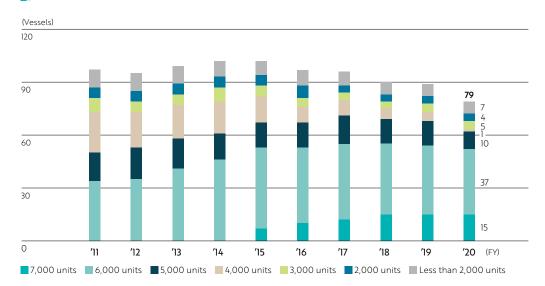
#### Car Carrier Fleet Ranking

Ranking	Operator	Vessels	Share	Capacity (units)	Share
1	WWL ASA	115	17.2%	777,120	19.6%
2	NYK	97	14.5%	590,880	14.9%
3	MOL	90	13.4%	534,530	13.5%
4	GLOVIS	86	12.8%	552,970	13.9%
5	"K" LINE	68	10.1%	422,573	10.6%
6	Grimaldi	57	8.5%	281,350	7.1%
7	HOEGH	40	6.0%	268,870	6.8%
8	TOYOFUJI	16	2.4%	70,850	1.8%
9	UECC (NYK+WWL)	11	1.6%	47,280	1.2%
10	Others	90	13.4%	426,558	10.7%
	Total	670	100.0%	3,972,981	100.0%

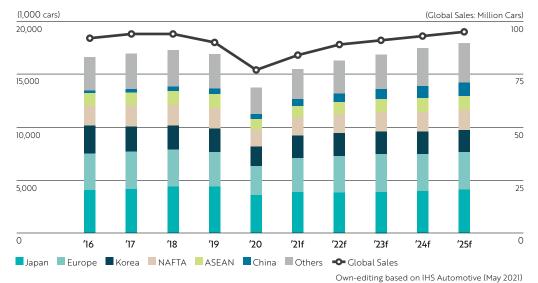
Own-editing based on Hesnes Shipping "AS Year Report"

#### "K" LINE Car Carrier Fleet

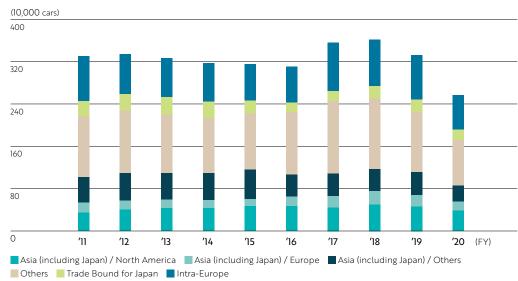
(as of May 2021)



#### Worldwide Car Ocean Transportation Volume



#### Cars and Trucks Transported by "K" LINE



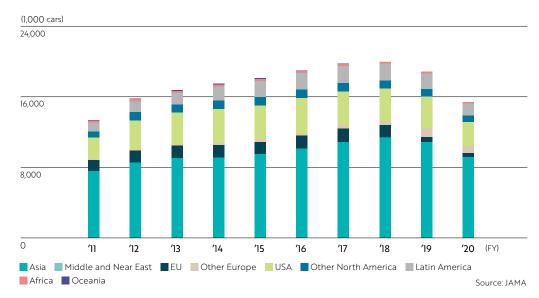
## **03** Business Segment Data Car Carrier Business

"K" LINE at a Glance Management Plan ► Business Segment Data ESG / Sustainability Outline of the Company / Stock Information

#### (10,000 cars) 500 400 300 200 100 0 '11 '12 **′**13 **'**14 *'*15 '16 '17 '18 '19 '20 (FY) North America Other North America EU Russia Other Europe Middle and Near East China Other Asia Central America South America Others Source: JAMA

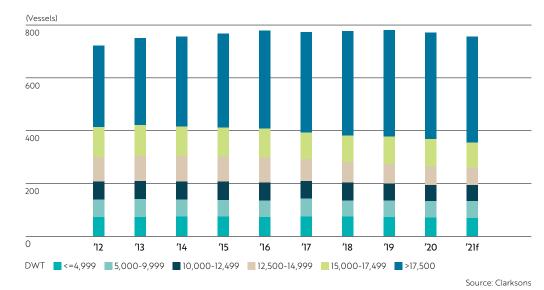
#### Total Cars and Trucks Exported from Japan

#### Japanese Automakers' Overseas Vehicle Production

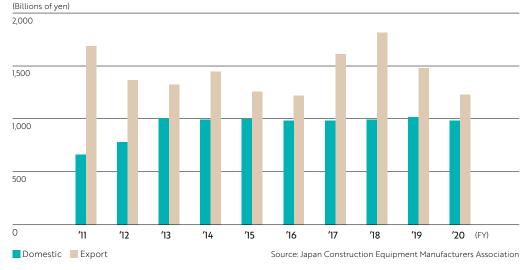


#### Pure Car Carrier Fleet Development

#### (as of January 2021)



#### Japanese Construction Machine Sales Results



The Group's Locally Oriented Comprehensive Logistics Services in Asia



Own-editing based on Alphaliner

(as of January 2022)

#### Fleet Size of Containership Operators (as of January 2022)

Ranking	Operator	TEU	Vessels	Share
1	APM-Maersk	4,281,100	737	17.1%
2	MSC	4,276,918	642	17.1%
3	CMA CGM Group	3,167,922	567	12.7%
4	COSCO Group	2,934,447	480	11.8%
5	<ul> <li>Hapag-Lloyd</li> </ul>	1,751,027	253	7.0%
6	• ONE	1,542,261	210	6.2%
7	Evergreen	1,477,644	204	5.9%
8	• нмм	819,790	75	3.3%
9	<ul> <li>Yang Ming</li> </ul>	662,047	90	2.7%
10	Wan Hai	419,559	147	1.7%
11	Zim	413,862	109	1.7%
12	PIL	266,667	83	1.1%
	Others	2,956,778	1,918	11.8%
	Total	24,970,022	5,515	100%

Members of each alliance

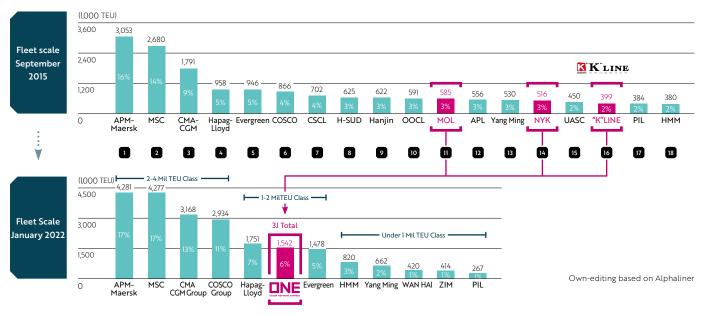
2M: APM-Maersk, MSC

THE Alliance: ONE, Hapag-Lloyd, Yang Ming, HMM

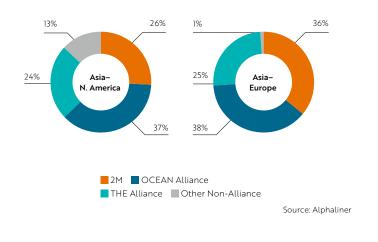
OCEAN Alliance: COSCO Group, CMA CGM Group, Evergreen

Trade Capacity Share by Alliance

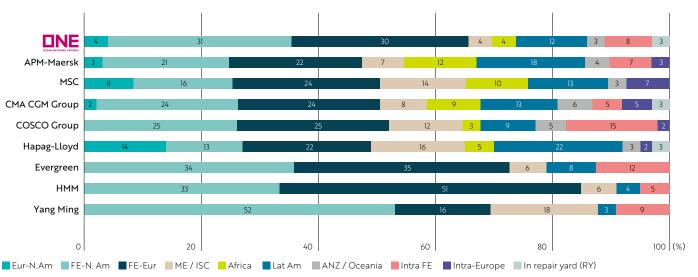
#### Containership Change for Number of the Company and Capacity Scale



(as of January 2022)



#### Main Carrier Breakdown of Capacity Operated by Trade



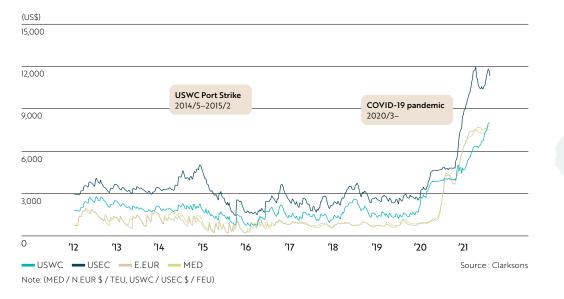
Source: Alphaliner

#### 03 Business Segment Data Containership Business

"K" LINE at a Glance Management Plan > Business Segment Data ESG / Sustainability

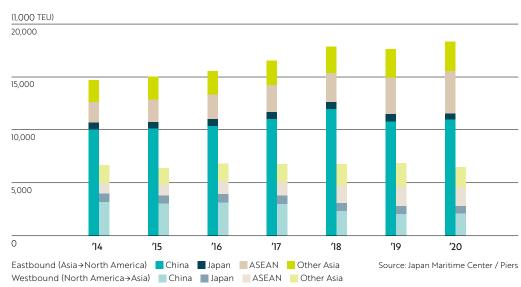
#### Outline of the Company / Stock Information

#### Transition of Shanghai Containerized Freight Index (SCFI)



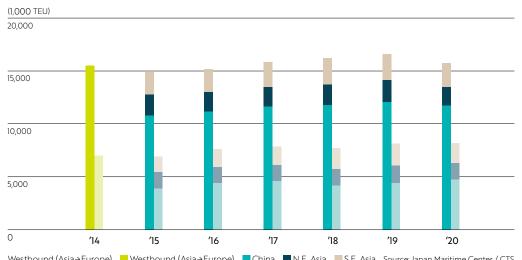
#### 6.71 mil. TEU (4%) North Europe America 26.88 mil. TEU 21.67 mil. TEU Asia (13%) (16%) Total 164.01 mil TEU Others (incl South-North, Intra Asia) 108.73 mil. TEU (66%) Source: IHS Global Insight

#### Asia–North America Cargo Volume



#### Asia-Europe Cargo Volume

Container Cargo Movements (2020)



Westbound (Asia→Europe) Westbound (Asia→Europe) China N.E. Asia Source: Japan Maritime Center / CTS Eastbound (Europe→Asia) Eastbound (Europe→Asia) China N.E. Asia S.E. Asia

### **03** Business Segment Data Containership Business

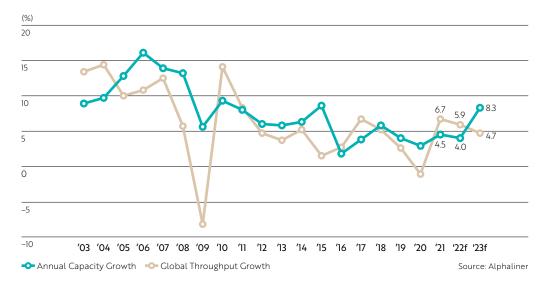
"K" LINE at a Glance Management Plan **Business Segment Data** 

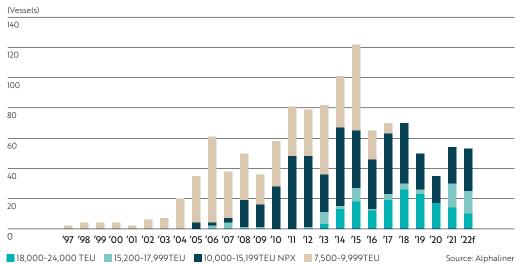
Delivery of Very Large Container Ships

Outline of the Company / Stock Information

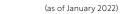
(as of January 2022)

#### Container Fleet Capacity, Supply and Demand

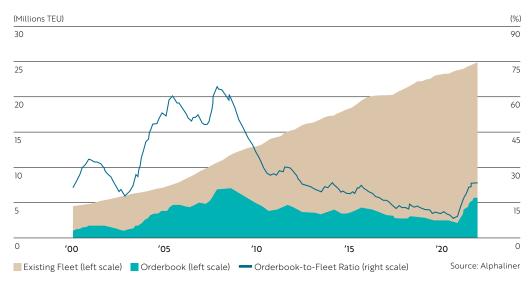




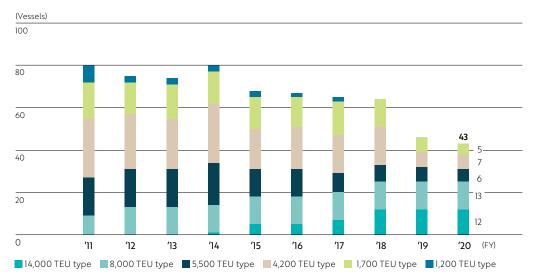
#### Orderbook-to-Fleet Ratio



(as of January 2022)



#### "K" LINE Containership Fleet



## **03** Business Segment Data Containership Business

#### Financial Results for OCEAN NETWORK EXPRESS (ONE)



\* The forecasts for Revenue and Profit/Loss for FY 2021 are as of January 2022.

#### Quarterly Financial Results for ONE

#### FY2018

Unit: Million US\$	1Q	2Q	3Q	4Q	Total
Revenue	2,066	2,963	3,025	2,826	10,880
Profit (loss) for the year	-120	-192	-179	-96	-586

#### FY2019

Unit: Million US\$	1Q	2Q	3Q	4Q	Total
Revenue	2,875	3,109	2,914	2,966	11,865
Profit (loss) for the year	5	121	5	-27	105

#### FY2020

Unit: Million US\$	1Q	2Q	3Q	4Q	Total
Revenue	2,736	3,181	3,757	4,724	14,397
Profit (loss) for the year	167	515	944	1,858	3,484

#### FY2021

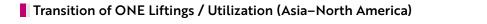
Unit: Million US\$	IQ	2Q	3Q	4Q (Forecasts)	Total (Forecasts)
Revenue	5,776	7,557	8,332	7,380	29,045
Profit (loss) for the year	2,559	4,200	4,889	3,750	15,398

\* The forecasts for 4Q of FY2021 is as of January 2022.

#### **Other Full-Year Results**

FY2019	FY2020	FY2021 (Forecasts)	(Units)
1,368	4,855	16,862	Million US\$
422	3,832	15,800	Million US\$
12,399	11,964	-	1,000 TEU
4.2	3.6		Million MT
	1,368 422	1,368 4,855 422 3,832 12,399 11,964	FY2019         FY2020         (Forecasts)           1,368         4,855         16,862           422         3,832         15,800           12,399         11,964         -

\* The forecasts for FY2021 is as of January 2022.





#### Transition of ONE Liftings / Utilization (Asia–Europe)



📕 Westbound Lifting (left scale) 📕 Eastbound Lifting (left scale) 🔹 Westbound Utilization (right scale) 🔹 Eastbound Utilization (right scale)

### **04** ESG / Sustainability > Management Strategy and ESG / CSR Management

"K" LINE at a Glance Management Plan Business Segment Data **ESG / Sustainability** 

Outline of the Company / Stock Information

Basic Policy P		Themes / Material Issues	Key Initiatives	Related SDGs
		Corporate governance Establishment of a management structure that responds to the demands of society	<ul> <li>Introduce a Unit Supervisory System</li> <li>Introduce the Nomination Advisory Committee and Remuneration Advisory Committee</li> <li>Appoint outside directors (40% of directors)</li> </ul>	
Building a Management Structure that Emphasizes Social Responsibility		Stakeholder engagement Promotion of dialogue with stakeholders	<ul> <li>Engage in investor relations in Japan and overseas</li> <li>Provide full disclosure</li> <li>Share feedback from shareholders and investors with managers and throughout the Company</li> <li>Open dialogue and collaborate with NPOs and NGOs</li> <li>Be a signatory of the United Nations Global Compact</li> </ul>	17 minuter 8
Managing the Impact c	Most Important Issues	Environmental preservation Reinforcement of environmental management Environment-friendly business activities	<ul> <li>Reduce CO<sub>2</sub> emissions and improve emission efficiency (aiming for decarbonization in 2050)</li> <li>Promote the transport and supply of new energy for a low-carbon society</li> <li>Reduce the shipping operation's impact on the sea and air, including zero oil spills</li> <li>Step up our activities and support for public environmental improvement efforts</li> </ul>	3 matrix         7 matrix         8 matrix         9 matrix
Managing the Impact of our Business Activities	ssues	Safety in navigation and cargo operations Prevention of major accidents	<ul> <li>Enhance the Safety Management System</li> <li>Strengthen the Ship Management System</li> <li>Secure and train maritime technical personnel</li> </ul>	13 🚎 14 🚛
		Human rights Prevention of discrimination Respect of basic labor rights Prevention of forced labor and child labor	<ul> <li>Understand human rights issues by attending international conferences and engage with NGOs and international organizations</li> </ul>	5 mm 8 mm mm 10 mm 10 mm
		Labor practices Prevention of over-long working hours Promotion of diverse work styles Improvement of occupational health and safety	<ul> <li>Become a certified Health &amp; Productivity Management Outstanding Organization (Large Enterprise Category) in 2020</li> <li>Receive a Kurumin "next-generation" mark in 2020 as a company supporting childcare</li> <li>Renew our certification as a leading company for prevention of seafarer labor accidents</li> </ul>	5 mm ©
		Compliance Prevention of corruption Prevention of anti-competitive behavior	Create a system to prevent Competition Law violation recurrence     Create a bribery prevention system     Create a system for compliance with economic sanctions     Enhance the internal reporting system (register as a Whistleblowing Compliance Management System [WCMS])     Expand our educational programs	16 met anne Actione Met anne Actione A
		Risk management Business Continuity Plans (BCPs) to response to large-scale disasters Enhancement of response capabilities for major accidents Crisis and risk management system	<ul> <li>Launch a BCP for the COVID-19 pandemic</li> <li>Conduct response drills for a large-scale accident</li> <li>Have the Crisis Management Committee and the Management Risk Committee apply the PDCA cycle to risk management</li> </ul>	

CSR riority	Themes / Material Issues	Key Initiatives	Related SDGs
Most Important Issues	Human resource development Improvement of corporate culture Development of global leaders Promotion of diversity	<ul> <li>Expand and strengthen position-based training</li> <li>Create new training systems, including on-ship training for all employees and accounting and finance training</li> <li>Introduce a headquarters work program for non-Japanese seafarers</li> </ul>	5 mm ©
	Innovation New value proposals through reduction of environmental burden and improvement of service quality	<ul> <li>Use the Kawasaki Integrated Maritime Solutions to enhance our safety and environmental performance</li> <li>Install the Seawing automated kite system on ships to harness natural energy</li> <li>Introduce LNG-fueled car carriers</li> </ul>	
	Community involvement and development Assistance in recovery / recon- struction from natural disasters Promotion of social contribution activities utilizing corporate resources	<ul> <li>Donate to areas affected by natural disasters</li> <li>Collaborate with free cargo transport operations to emerging countries</li> </ul>	1 mm     3 mmm     4 mm     11 mmm       1 mm     -//-     11 mmm     11 mmm       17 mmm     -//-     -//-     11 mmm
	Employment creation and skills development Support for education and employment creation	<ul> <li>Host ship and training center tours for children and teachers</li> <li>Send lecturers to maritime education institutions to assist in the cultivation of future maritime technical personnel</li> </ul>	4 militaria 17 militaria 8

#### Process to Identify Materiality

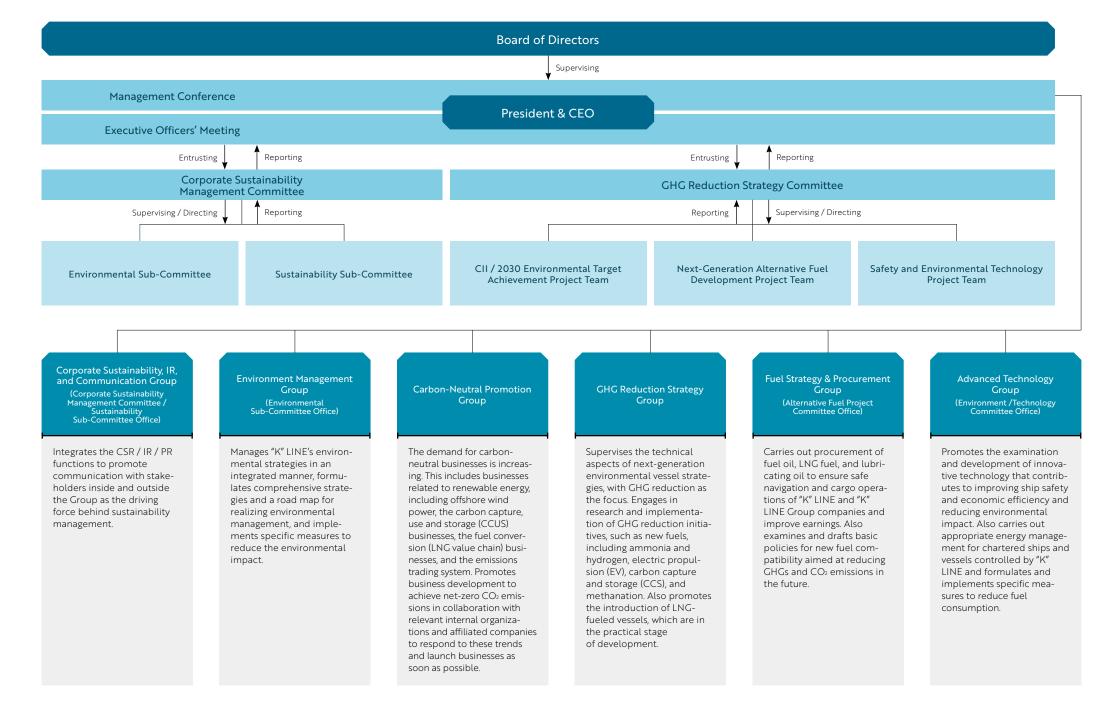
Basic C Policy Pr

**Creating New Values** 

The "K" LINE Group uses the following process and refers to international regulations and initiatives and Global Reporting Initiative (GRI) guidelines to identify important (material) issues.

STEP 1	STEP 2	STEP 3	STEP 4>	STEP 5
Specify Themes Related to the "K" LINE Group's Business Activities The "K" LINE Group, through dialogue with internal and external stakeholders and by referring to OECD Guidelines for Multinational Enterprises, ISO 26000, GRI Guidelines, and other frameworks, has specified environmen- tal and social themes that the Group's operations around the world may affect or contribute to.	Select "Material Issues" The Group has selected 10 of the themes identified in STEP 1 to prioritize in terms of the signifi- cance of their eco- nomic, environmental, and social impacts and the effects on stake- holder evaluations and decision-making. These themes and two additional themes deemed essential to establish the relevant management structure to address them have been designated "material issues" requiring action by the Group.	Formulate CSR Action Plans The Group has set medium- and long- term targets for the 12 material issues desig- nated in STEP 2 and formulates annual CSR Action Plans geared to each target.	Match with SDGs The Group has aligned the CSR Action Plans outlined in STEP 3 with the 17 SDGs adopted by the United Nations in 2015 to ensure that the objectives are compatible.	Review The Group semiannu- ally reviews the progress of the CSR Action Plans, and revises or modifies them as necessary. At the end of each fiscal year, the Group evaluates the progress and results of the CSF Action Plans and, based on the progress toward the medium- and long-term goals and the social change relevant to its busi- nesses, formulates nev plans for the next fiscal year.

Outline of the Company / Stock Information



Outline of the Company / Stock Information

### "K" LINE Environmental Vision 2050 ~ Blue Seas for the Future~

Turning risk into opportunity	2019 Interim milestones	2019 Interim milestones     2030 Interim milestones     2050			050
Prevent marine pollution and protect the ecosystem	Maintain record of zero serious accidents	Reduce "K" LINE impact on the sea and air Reduce the shipping operation's	Support the environ- mental activities of society	Minimize <b>"K" LINE</b> impact on the sea and air • Zero oil spills	Support the environ- mental activities of society • Support the environmental
Reduce air pollution to as close to zero as possible	Construct and demonstrate environmental flagship	impact on the sea and air, including zero oil spills	Increase environmental dialogue and activities	• Aim for zero environmental impact	activities • Be the industry leader in ecosystem protection
Suppress greenhouse gas emissions	Reduce CO <sub>2</sub> emissions by 10% compared with FY2011 Reduce CO <sub>2</sub> emissions by 25%				Support the
Diversify energy sources	(compared to FY2011) by 2030	"K" LINE low-carbonization	Support development of a low-carbon society	"K" LINE Decarbonization	decarbonization of society
	natural gas (LNC)	Improve CO2 emission efficiency by 50% over 2008	Transport and supply new energy for a low-carbon society	The Challenge of Achieving Net -Zero CHG Emissions	Be the transporter and supplier of new energy
	· · ·		· · · · ·		9

	2	020 —	- 2030	2040	→ 2050
Action Plan Road	Мар				
1 1	LNG- and LPG-fueled vessels	R&D		Conduct and expand	≻
Decarbonization of	Zero-emission vessels	R&D		Conduct and expand	···►
"K" LINE's operations	Seawing / Wind power propulsion	R&D		Conduct and expand	···►
1 1	Better operating efficiency	Enhance			···►
Contributions toward a decarbonized society	Contributions from renewable energy generation business, transport of new types of fuel, transport of CO2, etc.	Expand			···►

### **04** ESG / Sustainability > Environment-Related Investment and Initiatives for Low-Carbon and Zero-Carbon

For Environment-Related Investment, please see page 9

#### Introduction of Internal Carbon Pricing (ICP)

Evaluate investment projects with a benchmark economic value of 44,000 future revenue contribution per ton of CO<sub>2</sub>

#### First Climate Transition Finance in Japan

- In March 2021, "K" LINE secured funds for the construction of LNG-fueled car carrier, *CENTURY HIGHWAY GREEN*, by obtaining Japan's first ever climate transition loan.
- The concept of Climate Transition Finance is to accelerate the efficient flow of financing to the companies, which address climate change risk as material issues for their core business activities and to achieve their GHG emission reduction target to contribute to the global goals for decarbonization.
- In September 2021, "K" LINE procured roughly ¥110.0 billion through transition linked loan. "K" Line expects to use the loan, the purpose of which is unspecified, for a range of decarbonization-oriented environmental initiatives.

emissions to promote investment in low carbon by setting ICP on investment.

- The transition linked loan is designed to stimulate "K" LINE's efforts to help realize a decarbonized society by establishing sustainability performance targets (SPTs) that are consistent with the Company's decarbonization-oriented transition strategy and reflecting them in the loan's interest rate terms.
- For further details, please visit our website.

#### Initiatives for Environmental Preservation



- Develop next-generation automation ship navigation system
- R&D alternative fuel and fuel supply
- ► Established the "GHG Reduction Strategy Committee" in October 2021
- Onboard work-style reform



- Implementation of Seawing<sup>\*1</sup>
- Conduct CCS\*2 demonstration trial

#### Promote ongoing R&D projects at present

- Delivery of LNG-Fueled Digital Flagship Car Carrier
   FueLNG
- LNG Bunkering Vessel in Ise Bay
- Expand Kawasaki Integrated Maritime Solutions implementation
- Start CO<sub>2</sub>-free hydrogen supply chain HySTRA\*3
- Promoting trials and implementation of nextgeneration ship-to-shore communication systems
- Improving ship-to-shore video communications

- Building and maintaining onboard cybersecurity
- Kick off "Joint Study" framework for studying ammonia as an alternative marine fuel
- Ordered our first LNG-fueled Capesize Bulk Carrier
- Establishment of "K" LINE Wind Service, Ltd. for Offshore Support Vessel Operation jointly with Kawasaki Kinkai Kisen Kaisha Ltd.
- Commencement of Joint Development Agreement for a Tidal Energy Project in Canada

	K
mo Mitsui Trust Bank,	OCC-OCEAN
nk, Ltd., The San-In Godo Central Bank, Suruga Bank :higi Bank, Ltd.,	OCEAN
rinchukin Bank, The The Hyakujushi Bank, Ltd.,	Installing CO2 Ca

, Ltd., Installing CO<sub>2</sub> Capture Plant on nking vessel by CC-Ocean Project





Logo of "K" Line Wind Service, Ltd.

- \*1 The Seawing system adds natural wind energy to power a ship with a kite mounted on the ship bow and expected to reduce emissions by more than 20%, about 5,200 tons of CO<sub>2</sub> per vessel annually.
- \*2 Carbon Capture and Storage (CCS) is an emission reduction process for capturing and storing carbon dioxide (CO<sub>2</sub>) emissions from the use of fossil fuels to prevent carbon dioxide (CO<sub>2</sub>) from being released into the atmosphere. This project conducted CCS demonstration trials at sea and named it "Carbon Capture on the Ocean" (CC-Ocean).

LNG-fueled Capesize Bulk Carrier

and Seawing

\*3 CO<sub>2</sub>-Free Hydrogen Energy Supply-Chain Technology Research Association", is an association working towards creating an international CO<sub>2</sub>-free energy supply chain comprised of hydrogen production effectively utilizing brown coal, its liquefaction, transportation, storage and utilization.



#### Top > Sustainability > Sustainable Finance

https://www.kline.co.jp/en/csr/sustainable\_finance.html

repayment

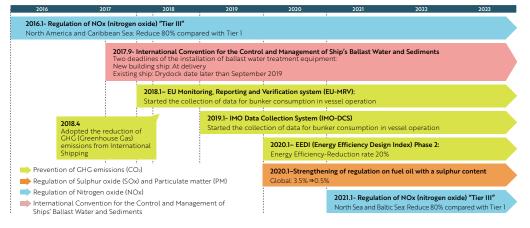
#### **Outline of Transition Loan**

Operating lease
"K" LINE
Leasing companies' SPC
March 10, 2021
About ¥5.9 billion
Mizuho Bank, Ltd. (MHBK)
Sumitomo Mitsui Trust Bank (SMTB)
MHBK, Mizuho Securities Co., Ltd., SMTB
MHBK, SMTB
Purchase of a Next- Generation Environmentally Friendly LNG-fueled Car Carrier
Japan Credit Rating Agency, Ltd.
Green 1 (T)

#### Outline of Transition Linked Loan

Scheme	Transition linked loan
Borrower	"K" LINE
Loan amount	Approx. ¥110.0 billion
Lead time	Five years
Agreement date	September 27, 2021
Loan arranger	Mizuho Bank, Ltd.
Loan co-arrangers	Development Bank of Japan Inc., Sumitomo Mitsui Trust Bank, Limited
Lenders	Kansai Mirai Bank, Limited, The Saikyo Bank, Ltd., The San-In Godo Bank, Ltd., San ju San Bank, Ltd., Shinkin Central Bank, Suruga Bank Ltd., The Chugoku Bank, Limited, The Tochigi Bank, Ltd., Development Bank of Japan Inc., The Norinchukin Bank, The Hachijuni Bank, Ltd., The Higo Bank, Ltd., The Hyakujushi Bank, Itd., The Hokuriku Bank, Ltd., Mizuho Bank, Ltd., Mizuho Trust & Banking Co., Ltd., Sumitomo Mitsui Trust Bank, Limited, The Yamaguchi Bank, Ltd., The Bank of Yokohama, Ltd., and other lenders.
Transition structuring agent	Mizuho Securities Co., Ltd., Mizuho Bank, Ltd.
Rating agency	Japan Credit Rating Agency, Ltd.
SPTs to achieve before date of repayment	⑦ Reduction of total GHG emissions ⑦ Reduction of CO <sub>2</sub> emissions per freight ton-mile ③ Selection for CDP rating

Environmental Regulatory Trends of International Shipping



Source: Japan Maritime Public Relations Center "Shipping Now 2020-2021"

#### 



Global Warming Energy Efficiency Design Index (EEDI and SEEMP) —

This is a regulation that came into force in 2013, and in principle, it applies to vessels engaged in international voyages with gross tonnage of 400 tons or more.

#### **EEDI (Energy Efficiency Design Index)**

It is defined as the number of grams of CO<sub>2</sub> emitted when carrying one ton of cargo for one mile, and DWT (deadweight tonnage) unique to the ship is used for the calculation. Ships cannot be constructed unless the EEDI is below the reference value. Moreover, this reference value differs for each ship type and DWT, and it will gradually be strengthened.

Level	Contract date of construction	Reduction rate
Phase 0	Jan. 1, 2013–31st Dec. 31, 2014	0%
Phase 1	Jan. 1, 2015–31st Dec. 31, 2019	10%
Phase 2	Jan. 1, 2020–31st Dec. 31, 2024	20%*1
Phase 3*2	Jan. 1, 2025–	30%

\*1 Some ships have a reduction rate of 15%.

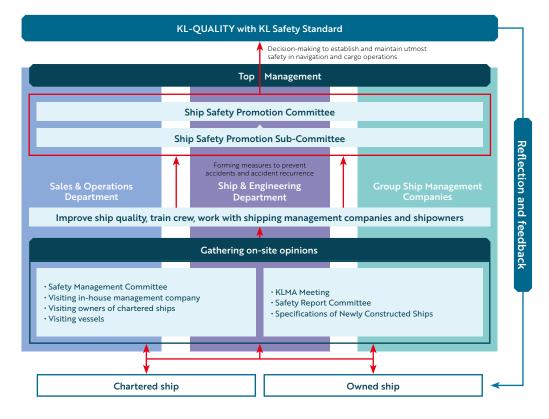
\*2 Currently, the IMO's sub-committee is considering the introduction of Phase 4 or the advancement of the start of Phase 3 for some ships. Therefore, there is a possibility that the start of Phase 3 will be earlier than 2025 depending on this consideration.

#### SEEMP (Ship Energy Efficiency Management Plan)

This is a management plan for more effectively implementing measures to improve the energy efficiency of ships during actual operation, such as deceleration operation, selection of optimum routes taking into consideration weather and sea conditions, and appropriate maintenance, etc. It is mandatory that it be put onboard.

			FY2018	FY2019	FY2020
	Scope 1		12,536,134	10,325,224	9,202,613
CO <sub>2</sub> emissions of	Course 2	Location basis	27,306	26,397	25,191
"K" LINE group	Scope 2	Market basis	23,135	26,220	21,780
	Scope 3	1,424,198	1,304,803	1,219,525	
	Fuel oil consur	nption (tons)	3,823,776	3,140,039	2,809,074
Environmental Data of	CO <sub>2</sub> emissio	ons (tons)	11,932,022	9,799,932	8,761,756
"K" LINE's vessels	SOx emissi	ons (tons)	188,102	129,786	35,983
	NOx emissi	ons (tons)	262,226	202,678	181,429
	Input of energy	Fuel oil (g/ton-mile)	1.65	1.51	1.39
	input of energy	Lub.oil (g/ton-mile)	0.014	0.013	0.012
		All types of vessels	5.32	4.82	4.49
Environmental Data per Transportation Unit of	Volume of CO2 emissions (gram-CO2/ton-mile)	Containerships	8.43	7.70	7.03
"K" LINE's vessels*2		Bulk carriers+Tankers	2.98	2.86	2.75
	Volume of SOx emissions (gram-SOx/ton-mile)	All types of vessels	0.08	0.067	0.022
	Volume of NOx emissions (gram-NOx/ton-mile)	All types of vessels	0.112	0.097	0.089
	Waste generation, etc. (All types of vessels)	Bilge (m³/ship-month)	5.54	4.15	4.02
Oher Environmental Data		Sludge (m³/ship-month)	4.1	3.9	4.0
of "K" LINE's vessels		Garbage on board (m³/ship-month)	4.0	3.5	3.5
	Gray water from "K" LINE Vessels (owned ships) (MT)	All types of vessels (owned ships)	90,841.80	82,485.00	64,421.60
		Electricity (kWh)	821,109	789,971	736,212
	Annual consumption	Office Paper (sheets)	4,406,968	3,852,224	2,178,527
Environmental Data		Water (m <sup>3</sup> )	546	509	318
of Offices		Electricity (kWh)	866	860	836
	Annual consumption per person	Office Paper (sheets)	4,649	4,196	2,473
		Water (m <sup>3</sup> )	0.79	0.75	0.50
Total quantity of recycle	Ship recycle (Tons)	All types of vessels	5,923	13,774	114,055
Waste (ton)	All offices		1,022	823	571
waste (ton)	All ve	ssels	9,110	7,477	6,361
Environmental Data of	Energy Wa	ater (m <sup>3</sup> )	101,239	102,171	96,018
"K" LINE Group	Number of com	oanies covered	(20 domestic, 34 overseas)	(20 domestic, 35 overseas)	(19 domestic, 37 overseas)

\*1 The data covers the "K" LINE's consolidated subsidiaries, and almost 100% of consolidated operating revenues are covered. \*2 Index for transporting one ton of cargo one nautical mile (1,852 meters). Enhancing Safety Management System -



Initiatives	
Pre-embarkation Briefing	Sharing our basic safety policy and the latest specific information
KL-QUALITY	Our own quality guidelines and standards for our ship supervisions
Safety Report System	Reporting system of near-miss on ship
Accident Information Management System (AIMS)	System analyzing accident information and trends
"K" LINE-Drive to No Accident (K-DNA)	Our unique safety equipment installation guidelines that transcend the decree
Safety Campaign	Annual Company-wide safety awareness-raising activities under the theme of "safety in navigation and cargo operations" and "environmental preservation"
Trouble News	Newsletters for all operating vessels, such as on preventing the recurrence of accidents
Emergency Response Drill	Establish accident response headquarters and conduct accident readiness drills

Kawasaki Integrated Maritime Solutions (a comprehensive system to maintain and improve safety in navigation and cargo operation, economic operation, and environmental preservation, which was developed jointly with the Kawasaki Heavy Industries Group)

- The system was installed on approximately 140 of our vessels, including owned vessels, and some chartered vessels by 2020, and we launched a full-scale effort to install the system on our medium- and long-term chartered vessels from the end of 2020.
- We can grasp the operating conditions in real time and from multiple directions, advancing the operational management of the vessel. Additionally, we are introducing Al-based data analysis technology to enable highly accurate evaluation of operational performance, with the aim of further maintaining and improving the performance of the vessel.

#### Implementing Remote Vessel Inspections

- As a COVID-19 countermeasure, we launched remote vessel inspections through smartphones and the network environment to conduct vessel inspections via video calls. It is possible to carry out inspections while minimizing the risk of infection from people entering and leaving the vessel.
- The use of IT and digital equipment has the advantage of facilitating the presence of people other than the owners, management companies, and other supervisors in charge of the vessel, allowing for better information sharing. Going forward, we will consider expanding the functions of remote inspections.

#### "K" LINE Maritime Academy (KLMA)

- The "K" LINE Maritime Academy (KLMA) is a generic term for our educational philosophies including educational policies for fostering "K" LINE Seafarers.
- Our maritime engineers are given onshore training at our six training facilities in Japan, the Philippines, India, Bangladesh, East Europe, and Central Europe, and onboard training programs. They also receive advancement in both onshore and offshore careers. KLMA (Philippines) is positioned as the core of training for Filipino seafarers, who comprise approximately 70% of "K" LINE Group crew members, and it accepts a total of 10,000 seafarers every year.

#### Number of Major Accidents

DATA COLLECTING & MONITORING

> Kawasaki Integrated

Maritime

Solutions

PERFORMANCE OPTIMUM ANALYSIS NAVIGATION



Note: The target range is our consolidated range, which corresponds to 100% of operating revenues.

Outline of the Company / Stock Information

#### Human Resource Development (Onshore Workers) —



• Stratified Training Programs

Stratified training programs for each level of employees to learn ways of thinking and skills necessary as fundamentals for business persons playing important roles in the global business fields. (Employees entered as new graduates must take the programs every year from the first year to the fifth.)

Training Programs for Middle Managers for newly appointed middle managers
Learning skills and knowledge necessary for the management. In addition, the
Company has been offering training programs about labor compliance, in
which more than 90% of middle managers has participated so far.

#### • Development of Onshore Workers

Two programs: on-the job training (OJT) for mastering knowledge, skills, and procedures on-site, and job-class-specific group training (OFF-JT) as key means of development.

#### Onboard Workstyle Reform



- We are working on the IT development and digitalization of our vessels, installing high-spec computers, which already support IT development, and promoting the introduction of a communications infrastructure capable of handling large amounts of data to reduce the workload of maritime personnel onboard.
- On CENTURY HIGHWAY GREEN, which was delivered in March 2021, we introduced a Long-Term Evolution (LTE) network that uses IP / MPLS solutions, in addition to the traditional satellite communication system, and realized a balance of sufficient communication speed and highly encrypted communication through a Field Area Network (FAN) environment between the onshore and offshore points

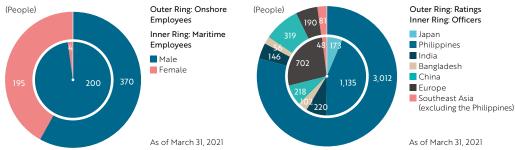
#### Human Rights Awareness Initiatives



- In April 2020, we signed the UN Global Compact and declared our support for the principles related to human rights, "support and respect the protection of human rights" and "not be complicit in human rights abuses," and the principles related to labor, "elimination of forced and compulsory labor," "effective abolition of child labor," and "elimination of discrimination in respect of employment and occupation."
- "K" LINE is working to first establish internal awareness of human rights through e-learning and our newsletter as our human rights due diligence initiatives, which are based on the UN Guiding Principles on Business and Human Rights.

Crew members by nationality

#### Onshore and Maritime employees (Non-consolidated)



			Fiscal year						
It	tem	Unit	FY2018		FY2019		FY2020		
			Seafarer	Onshore	Seafarer	Onshore	Seafarer	Onshore	
	Male	Persons	362	199	368	202	370	200	
	Female	Persons	190	5	194	3	195	4	
Number of employees	Subtotal	Persons	552	204	562	205	565	204	
	Total	Persons		756		767		769	
	Female employment ratio	%	34.4	2.5	34.5	1.5	34.5	2.0	
	Male	Persons		127		126		120	
Employees in management positions	Female	Persons		6	6 5		5		
·····8-···· F - · · · ·	Female employment ratio	%	4.51 3.82		3.82	4.00			
	Male	Persons	33 37		37	33			
General managers or higher	Female	Persons	1 1		1	0			
o	Female employment ratio	%	2.94		2.63		0.00		
Executives	Male	Persons		28		31		27	
(Including Directors	Female	Persons	1 2		2	2			
and Officers)	Female employment ratio	%	3.45 6		6.06	6.90			
Percentage of employe	es with disabilities "	%	2.05		1.96	1.82			
Number of occupational accidents *2		Cases	0	1	0	0	0	0	
Number of fatal occup	Number of fatal occupational accidents		0	0	0	0	0	0	
Number of accidents re	equiring leave*3	Cases	0	0	0	0	0	0	
Labor union participat	ion rate	%	69.4	75.1	67.1	77.5	67.5	75.8	

Notes: 1. These figures conform to the Act for Promotion of Employment of Persons with Disabilities. According to the Act, 90% exclusion rate applies to seafarers (excluding those on duty onshore).

2. Excludes accidents while commuting.

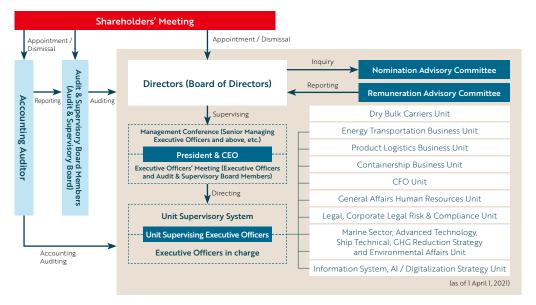
3. Number of injuries / illnesses, caused by occupational accidents, requiring one or more days of leave.

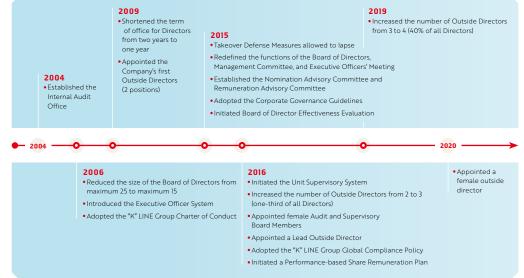
#### Systems for Comfortable and Fulfilling Working Experiences: Our Actions for Enabling Work-Life Balance

We have been very successful in establishing an excellent relationship with our labor union, and we are jointly seeking an opportunity to realize a better working environment and measures that enable "Work-Life Balance."

<b>D</b> ·	c .			Number of users in FY2020			
Primary Systems		Outline of our systems	Legal standard	Males	Females	Total	
Health care during pregnancy		Reduced hours granted during pregnancy	Same as at left	-	0	0	
		Hospital visits granted during work hours	Same as at left	-	1	1	
Maternity leave		Granted from eight weeks prior to the expected date of birth	Granted from six weeks prior to the expected date of birth	-	11	11	
Haternity leave		Maternity allowance granted during the period of eight to six weeks prior to birth	No established standards	-	11	11	
Childcare leave		Granted until the child turns three years old	Granted until the child turns one year and six months	0	20	20	
Childcare leave	for Fathers	Granted for from five working days up to 10 working days	No established standards	2	-	2	
Leave for advan treatment	ced infertility	Granted for up to 18 months	No established standards	0	0	0	
Nursing care lea	ive	Granted for up to two years	Granted for up to 93 days	0	0	0	
Support programs	Loan Program	Available for an employee who has a preschool child or a person requiring nursing care in his/her family. (Up to ¥2,000,000)	No established standards	1	1	2	
during childcare or nursing care	Reduced working hours program	Granted until the child completes the third grade of elementary school	Granted before the child enters elementary school	0	21	21	
Flexible working	g hours	Introduced by various divisions with a core time of 11 a.m. to 3 p.m.	Depends on the labor- management agreement	-	-	_	
Refreshment leave		Available in the 11th year at the company (seven consecutive days)	No established standards	6	0	6	
		Available in the 21st year at the company (ten consecutive days)	No established standards	2	2	4	
Administrative leave for accompanying on spouse's overseas/domestic assignment		Granted for two years for overseas assignment or one year in domestic assignment	No established standards	0	4	4	

#### Corporate Governance Structure -





Nomination Advisory Committee, Remuneration Advisory Committee –

As a company structured with an Audit & Supervisory

Advisory Committee and Remuneration Advisory

serve as their committee chairperson.

Committee to enhance the function of the Board of

Board, "K" LINE voluntarily established the Nomination

Directors. The committees are composed of Independent

Outside Directors, the Chairman, and the President & CEO. TheIndependent Outside Directors on each committee nominate and select an Independent Outside Director to

#### **Officer Remuneration System**

Classification	Type of remuneration	Nature of remuneration	Method of determination	Maximum limit of remuneration
Director	1. Monthly remuneration	Fixed remuneration	Remuneration is determined in accordance with position and performance rating.	Within ¥600 million / year
	2. Bonuses based on consolidated performance*	Variable remuneration	Linked to the degree of achieve- ment of consolidated performance targets in single fiscal years	
	<ol> <li>Performance-based share remuneration (BBT =Board Benefit Trust)*</li> </ol>		Linked to the Company's medium- to long-term total shareholders return TSR TSR = The rate of increase of the Company's shares over a fixed period +The dividend rate over the fixed period (Total dividend ÷ Initial share price)	Over the four fiscal years from FY ending March 31, 2022 up until FY ending March 31, 2025 (1) Amount contributed to the trust by the Company: 480 million yen (2) Maximum points awarded to Directors in any one FY: 62,000 points (equivalent to 62,000 shares)
Audit & Supervisory Board Member	Monthly remuneration only	Fixed remuneration	Determined following deliberation among Audit & Supervisory Board Members	Within ¥12 million / month

#### **Training for Officers**

Attending Officers	Timing of implementation	Content
Newly appointed Officers	Within three months of taking office	Providing opportunities to attend seminars on legal responsibilities pertaining to the Companies Act and the Financial Instruments and Exchange Act, etc.
All Officers	Yearly	Training related to compliance in such areas as competition law, insider trading regulations, and anti-bribery
Outside Directors / Outside Audit & Supervisory Board Members	Upon appointment	Explanations about the Group's business, financial, and organizational status, as well as the management status, operating environment, and business issues from heads of relevant divisions or Executive Officers in charge

#### Unit Supervisory System ——

Corporate Governance Reform

Clarified system for business execution responsibility
Delegated authority to Unit Supervising

Executive Officers

• Strengthened the supervisory function of the Board of Directors

Improved business execution efficiency

#### Cross-Shareholding Policies -

- The Board of Directors will evaluate cross-shareholdings of listed securities from an objective and independent standpoint at least once a year. These evaluations will examine the purpose and medium- to long-term economic rationality of individual holdings to determine whether holdings should be continued.
- Sale of cross-shareholdings will be considered when evaluations of economic rationality determine that the returns gained through the holdings in a given fiscal year have fallen below the cost of capital.
- Each year, the Board of Directors will discuss the potential sale of cross-shareholdings that become applicable under the aforementioned standard in order to determine which holdings are to be sold.
- The Company decreased the number of stocks in its portfolio of cross-shareholdings to three stocks as of March 31, 2021, from 23 stocks on March 31, 2015.

\* Limited to Executive Directors

#### **04** ESG / Sustainability Covernance Data / "K" LINE's ESG and Sustainability Disclosure

#### Governance Data –

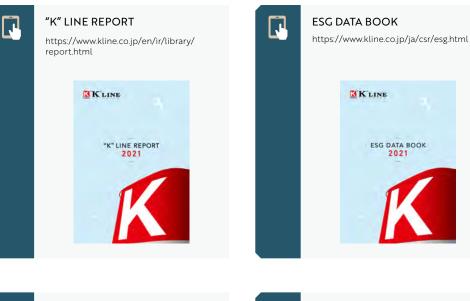
				Fiscal year	
ltem	Breakdown	Unit	FY2018	FY2019	FY2020
	Number of directors	Persons	9	10	10
	Male	Persons	9	10	9
	Female	Persons	0	0	1
	Ratio of females	%	0	0	10
Board of Directors	Number of outside directors (Number of Independent Outside Directors)	Persons	3 (3)	4 (3)	4 (3)
	Ratio of outside directors	%	33	40	40
	Number of meetings held	Times	14	14	18
	Average attendance ratio	%	97.1	98.9	99.6
	Number of members	Persons	3	4	4
	Male	Persons	2	2	3
	Female	Persons	1	2	1
Audit & Supervisory Board	Ratio of females	%	33	50	25
	Number of outside members	Persons	2	2	2
	Ratio of outside members	%	66	50	50
	Number of meetings held	Times	15	14	16
	Number of members	Persons	5	5	4
Nomination Advisory	Number of outside members	Persons	3	3	3
Committee <sup>*1</sup>	Ratio of outside members	%	60	60	75
	Number of meetings held	Times	10	13	7
	Number of members	Persons	5	5	4
Remuneration Advisory	Number of outside members	Persons	3	3	3
Committee	Ratio of outside members	%	60	60	75
	Number of meetings held	Times	10	6	4
	Total remuneration paid to Directors (number of payees '2)	¥ millions	299 (11)	312 (12)	319 (12)
Remuneration	Total remuneration paid to Audit & Supervisory Board members (number of payees '2)	¥ millions	49 (3)	73 (6)	84 (5)

\*1 These advisory committees were established in November 2015.

\*2 Includes those who retired during the year (Ordinary General Meeting of Shareholders).

#### "K" LINE's ESG and Sustainability Disclosure

Please refer to the documents below for detailed information on our ESG and sustainability initiatives.



#### "K" LINE Environmental Vision 2050

https://www.kline.co.jp/en/csr/environment/management.html



#### "K" LINE SUSTAINABILITY BOOKLET https://www.kline.co.jp/en/csr/group/ booklet.html



#### Outline of the Company / Stock Information

#### External Recognition -

"K" LINE has been selected as a constituent in prominent socially responsible investment (SRI) indices and recognized with various awards worldwide for its CSR, ESG, and other non-financial related initiatives.

### Selection for SRI and ESG Indices

Member of Dow Jones Sustainability Indices Powered by the S&P Globul CSA.	• Dow Jones Sustainability Asia/Pacific Index The Dow Jones Sustainability Asia/Pacific Index, an ESG investment index published by S&P Dow Jones Indices of the U.S., recognizes the sustain- ability initiatives of major corporations around the world regarding the economy, the environment, and society. <u>https://www.spglobal.com/esg/csa/indices/djsi-index-family</u>	
FTSE Blossom Japan	• FTSE Blossom Japan Index The FTSE Blossom Japan Index, published by global index provider FTSE Russell, assesses the performance of Japanese companies demonstrating outstanding commitment to the environment, society, and governance (ESG). This index is widely used as a tool for the creation and evaluation of sustainable investment funds and other financial products. <u>https://www.ftserussell.com/products/indices/blossom-japan</u>	CLI
2022 CONSTITUENT MSCI JAPAN EMPOWERING WOMEN INDEX (WIN)	<ul> <li>MSCI Japan Empowering Women Index (WIN)         The MSCI Japan Empowering Women Index (WIN), a stock price index developed by Morgan Stanley Capital International (MSCI) of the U.S., comprises Japanese companies demonstrating exceptional commitment to gender diversity that are selected based on MSCI's exclusive gender diversity scores.     </li> <li><a href="https://www.msci.com/our-solutions/indexes/japan-empowering-women-index">https://www.msci.com/our-solutions/indexes/japan-empowering-women-index</a> </li> <li>Note: The inclusion of "K" LINE in this index and its use of MSCI's logo, trademark, service mark, or index name does not imply the support, endorsement, or promotion of "K" LINE by MSCI or its affiliated companies in any way. This index is an exclusive property of MSCI and the names and logos of MSCI and its index are a trademark and service mark of MSCI and its affiliated companies.</li> </ul>	S
S&P/JPX Carbon Efficient Index	• S&P/JPX Carbon Efficient Index The S&P/JPX Carbon Efficient Index, an index focused on the environ- ment (E) element of ESG indices selected by the Government Pension Investment Fund (GPIF), assesses the standard of environmental informa- tion disclosure and carbon efficiency (carbon emissions per unit of rev- enue) and determines the constituent weighting of each company. https://www.jpx.co.jp/english/markets/indices/carbon-efficient/index.html	

#### **Major Awards and Evaluations**

A LIST 2021 CLIMATE	Change A List, the highest accreditation awarded to companies for their leading efforts at a global level in climate change response. The CDP is a non-governmental organization that promotes the disclosure of climate change information, measures to reduce GHG emissions, and other initia- tives aimed at realizing sustainable economies worldwide. Due to more stringent evaluation standards, companies selected for the CDP Climate Change A List decreased from 280 companies in 2020 to 200 companies in 2021, of which 55 were Japanese companies.
	Also, we recognized as "Supplier Engagement Leaderboard" for four consecutive years, the top rating, on "Supplier Engagement Rating".
	https://www.cdp.net/en/companies/companies-scores
SDGS	Awarded ★4.0 in the Nikkei SDCs Management Survey https://www.nikkei-r.co.jp/service/survey/sdgs_survey/ (Japanese Only)
2020年間間 NL 5 3 T N NL 5 3 T N T N T N T N T N T N T N T N	Acquired next-generation certification mark Kurumin in 2020 for the second time in recognition of our efforts to support childcare <u>https://www.mhlwgo.jp/stf/seisakunitsuite/bunya/kodomo/shokuba_kosodate/ kurumin/index.html</u> (Japanese Only)
internet IR Commendation Award 2021 Dilwa Investor Relation	Received Excellence Award for four consecutive years at the 2021 Internet IR Awards <u>https://www.daiwair.co.jp/news/internet_IR2021.html</u> (Japanese Only)
BRONZE 2021 ecovadis Sustainability Paring	Received a Bronze rating from EcoVadis, an internationally recognized rating agency based in France, for a supply chain sustainability assess- ment held in 2021 <u>https://ecovadis.com</u>

• Selection for CDP Climate Change A List for the Sixth Consecutive Year

For the sixth consecutive year, "K" LINE was selected for the CDP Climate



#### Japan

Tokyo (Head office) Kobe (Registered head office) Nagoya Kansai

#### Europe

U.K.	London
	Southampton
Germany	Bremen
	Bremerhaven
	Hamburg
Norway	Arendal
Belgium	Antwerp

Africa	
South Africa	Durba
Middle East	
United Arab Emirates	Dubai

Asia	
India	Mumbai
Indonesia	Jakarta
Korea	Busan
	Seoul
Taiwan	Kaohsiung
	Taipei
Singapore	Singapore

### Thailand

China

Philippines

urban

	Vietnam
ai	
1	Malaysia
	Myanmar

Bangkok
Laem Chab
Guangzhou
Shanghai
Tianjin
Manila
Haiphong
Hanoi
Ho Chi Minł
Shah Alam
Yangon

	OCeania
habang hou	Australia
ai	
	North A
ng	U.S.A.
Minh City	
am	

Oceania Fremantle Melbourne

#### North America

Baltimore Houston Los Angeles New York Portland Preston Richmond San Francisco

#### **Central and South America**

Chile	Santiago
Brazil	Rio de Janeiro
	Sao Paulo
Peru	Lima
Mexico	Altamira
	Mexico City

#### Outline of the Company (as of March 31, 2021)

Name	Kawasaki Kisen Kaisha, Ltd. ("K" LINE)
Established	April 5, 1919
Paid-in capital	¥75,457.64 million
President	Yukikazu Myochin (Effective from April 1, 2019)
Employees	On-land Duty 565 At-sea Duty 204 Unconsolidated total 769 Consolidated total 6,080
Business lines	Marine transportation, Land transportation, Air transpor- tation, Through transportation involving marine, land and air transportation, Harbor transportation, etc.
Offices	
Head office	lino Building, 1-1, Uchisaiwaicho 2-chome, Chiyoda-ku, Tokyo 100-8540, Japan Phone: (+81) 3-3595-5000 Fax: (+81) 3-3595-5001
Registered head office	Shinko Building, 8 Kaigandori, Chuo-ku, Kobe 650-0024, Japan Phone: (+81) 78-332-8020 Fax: (+81) 78-393-2676
Branches	
Nagoya:	Nagoya International Center Building, 47-1, Nagono 1-chome, Nakamura-ku, Nagoya 450-0001, Japan Phone: (+81) 52-589-4510 Fax: (+81) 52-589-4585
Kansai:	Shinko Building, 8 Kaigandori, Chuo-ku, Kobe 650-0024, Japan Phone: (+81) 78-325-8727 Fax: (+81) 78-393-2676
Overseas	Taipei, Manila, Yangon, Dubai

Overseas Taipei, Manila, Yangon, Dubai representative offices

Overseas agents Korea, China, Taiwan, Thailand, Singapore, Malaysia, Indonesia, Vietnam, India, Australia, U.K., Germany, Belgium, Turkey, U.S.A., Mexico, Peru, Chile, Brazil, South Africa, etc.

### Affiliated 28 (domestic), 282 (overseas) companies

(to be consolidated)

#### Stock Information (as of March 31, 2021)

Authorized	200,000,000 shares of common stock
lssued	93,938,229 shares of common stock
Number of shareholders	26,708
Shareholder registry administrator	Sumitomo Mitsui Trust Bank, Limited 4-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan
Listing of shares	Tokyo (first Section), (as of December 25, 2021)

#### Rating Information (as of January 18, 2022)

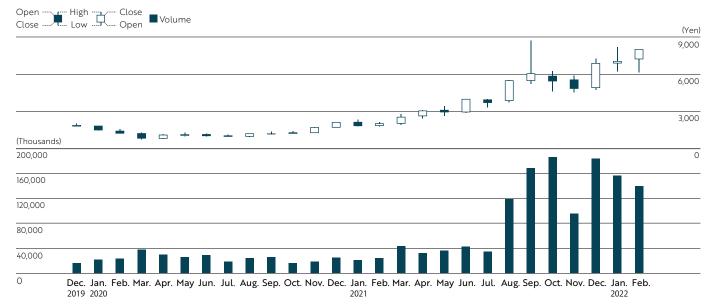
JCR BBB (Positive)

#### Major Shareholders (as of March 31, 2021)

Shareholders	Number of shares held (thousands)	Percentage of shares held (%)
ECM MF	10,716	11.43
GOLDMAN SACHS INTERNATIONAL	10,553	11.25
The Master Trust Bank of Japan, Ltd. (trust account)	5,836	6.22
MLI FOR CLIENT GENERAL OMNI NON COLLATERAL NON TREATY-PB	5,803	6.19
J.P. MORGAN SECURITIES PLC FOR AND ON BEHALF OF ITS CLIENTS JPMSP RE CLIENT ASSETS-SEGR ACCT	5,100	5.44
CGML PB CLIENT ACCOUNT / COLLATERAL	4,722	5.03
Custody Bank of Japan, Ltd. (trust account)	2,418	2.58
IMABARI SHIPBUILDING CO., LTD.	2,352	2.50
Custody Bank of Japan, Ltd. (Kawasaki Heavy Industries, Ltd. retirement benefit trust account re-entrusted by Mizuho Trust & Banking Co., Ltd.)	t 2,035	2.17
Sompo Japan Insurance Inc.	1,910	2.03

Note: Percentage of shares held is calculated excluding treasury stock (196,580 shares).

#### Stock Price Range and Trading Volume (Tokyo Stock Exchange)



lino Building, 1-1, Uchisaiwaicho 2-Chome, Chiyoda-ku, Tokyo 100-8540, Japan

#### KAWASAKI KISEN KAISHA, LTD.

IR and ESG Promotion Team, Corporate Sustainability, IR & Communication Group TEL: (+81)-(0)3-3595-5000 URL: http://www.kline.co.jp/en/

#### Disclaimer

Information contained in FACTBOOK is provided solely for informational purposes and is not an offer or a solicitation of an offer to buy or sell securities. You are requested to make investment decisions using your own judgment.

#### Forward-looking statements

This FACTBOOK contains forward-looking statements concerning future plans and forecasts, these statements are based on information currently available. Furthermore, "K" LINE therefore cautions readers that actual results may differ materially due to changes in economic conditions, supply and demand in the shipping industry, the bunker price, foreign currency exchange rates.

