Segment Business Business Overview

Dry Bulk

Coal & Iron Ore Carrier Business / Bulk Carrier Business



We transport a large volume of dry bulk cargoes including iron ore, woodchip, grain and coal. We are expanding our business internationally by actively engaging in transportation of cargoes bound for not only Japan but also China, India and other emerging economies, as well as trade between third countries within the Atlantic region.

Tanker Business /
Fuel Business



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 overseas, accumulating expertise in marine technical and safety operation. In 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.

Energy Resource Transport

Electricity and Offshore Business



Our "Corona Series" of wide-beam, shallow-draft coal carriers, developed in-house in accordance with port restrictions of Japan's thermal power plants, provides safe and reliable transportation of coal mainly to power utility companies in Japan and Taiwan. In the Offshore Business, we have an offshore support vessel business in the North Sea and participate in a drillship project of Brazil and an FPSO of Ghana.

LNG Carrier Business / Carbon Neutral Business



We globally transport liquefied natural gas (LNG), a relatively low environmental burden energy drawing increasing demand worldwide. In Carbon-neutral Business, we promote to develop businesses for  $CO_2$  Net Zero such as renewable energy including offshore wind power generation, CCUS, alternative marine fuel and carbon offset etc.

Car Carrier Business



We have been recognized as a pioneer in safe and prompt transportation of cars, trucks and other vehicles. The business is applying its transportation quality honed over 50 years to further enhance its RORO cargo services (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.

Logistics and Terminal Business



We provide comprehensive logistics services to meet various customer needs for ocean cargo transportation as well as air cargo transportation, tugboats, land transportation, warehousing, and automotive logistics. In addition, it operates container terminals at four ports in Japan—Tokyo, Yokohama, Osaka, and Kobe.

Logistics

**Product** 



Kawasaki Kinkai Kisen Kaisha, Ltd. provides domestic marine transportation and ferry services. It operates passenger ferries, RORO vessels, dedicated limestone carriers for steel mills, dedicated thermal coal carriers for electric power utility 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.

Containership Business



In April 2018, the containership businesses of three Japanese shipping companies integrated to a new company, ONE. Drawing on its enhanced service route network, it provides stable, reliable, high-quality and competitive services and is capable of swiftly adapting to changes in the environment.

Other

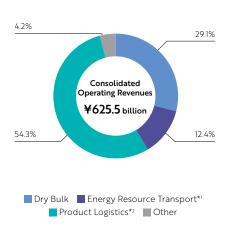
Ship management business, travel agency business and real estate rental and management business.

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 Crude oil							
Oil Tanker / VLCC								
Oil Tanker / Aframax	Crude Oil							
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							

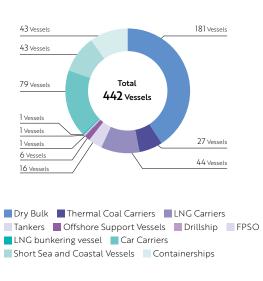
Vessel Types	Cargo Types								
Car Carriers	Complete built-up cars, Large Vehicles (Bus / Trucks etc), Construction Machinery, Agricultural Machinery, Static Cargo, etc.								
Short Sea, Coastal Ships, and Roll-on Roll-off ship	Coking Coal, Limestone, Steel Products, Biomass Power Generation Fuel, 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.								

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

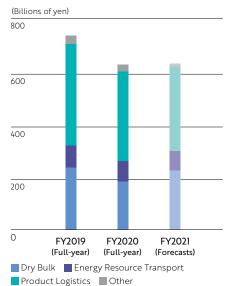


- \*1 Energy Resource Transport segment includes LNG Carrier Business, Electricity and Offshore Business, Tanker and Fuel Business, and Carbon Neutral Business.
- \*2 Product Logistics segment includes Car Carriers Business, Logistics Business, Short Sea and Coastal Business, Containership Business and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

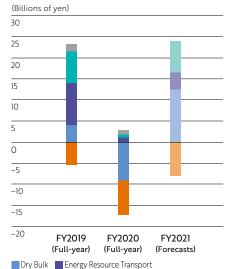
## "K" LINE Group Vessels in Operation (as of March 31, 2021)



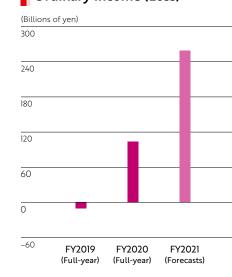
#### Operating Revenues by Segment



## Ordinary Income by Segment ("K" LINE own businesses)



#### Containership Business Ordinary Income (Loss)



■ Product Logistics ■ Other ■ Product Logistics (ex. Containership) ■ Other ■ Adjustment

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 August, 2021.

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

	FY2018						FY2019							FY2020					
	Owned		Chartered		Total		Owned		Chartered		Total		Owned		Chartered		Total		
Type of Vessel	Vessels	DWT (MT)	Vessels	DWT (MT)	Vessels	DWT (MT)	Vessels	DWT (MT)	Vessels	DWT (MT)	Vessels	DWT (MT)	Vessels	DWT (MT)	Vessels	DWT (MT)	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 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

