

# FACT BOOK I 2022

Segment Business Data

May 2022



Ticker Code  
9101

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Notes: The outlook figures written on this material are based on the information currently available to us.  
Please note that it may fluctuate due to economic conditions, foreign exchange rates, and market conditions.

Basic Philosophy



*Bringing value to life.*

Our Basic Philosophy of “Bringing value to life.”

The NYK Group’s basic philosophy, “Bringing value to life,” expresses the purpose and reason for the Group’s existence— i.e., the value the Group brings to all living things and the environment while realizing prosperous lives and daily fulfillment for people around the world.

Value in items is created when they are with the people who need them and are in the necessary places. In the future, the Group will play a central role in contributing to a sustainable society and environment, in addition to delivering the essential items and services to the people that need them and to the desired places.

Based on this basic philosophy, the Group is working every day toward its goal of co-creating sustainable value with all of its stakeholders while flexibly adapting its business models to changes in this current era and in society.

Spreading of Our Basic Philosophy: “Bringing value to life.”

The NYK Group traces its origins back to the maritime shipping industry started by Yataro Iwasaki, the founder of the Mitsubishi Group. He believed that the shipping industry would not only expand our business but also benefit society as a whole.

All employees are convinced that the Group’s operations form a social infrastructure and a business that support industry. In 2020, with the COVID-19 pandemic continuing unabated, the Group will fulfill its mission to “keep the logistics lifeline open” so that people can live comfortably and with peace of mind.

Formulated in 2018, our basic philosophy inherits the mission and spirit that have been passed down through the generations since the Company’s founding. This philosophy has permeated throughout the Group and down to its roots as words that express the true ambitions of all our employees.

Management Policy

Together with Our Customers

Through the use of our extensive skill and expertise and by considering each business site to be of utmost importance, we always work to create new value so that our customers will consider us a trusted and reliable partner.

Together with Our Shareholders and Investors

We aim to enhance our corporate value by being financially responsible and by conducting business activities in an open, honest, and transparent fashion.

Together with Society

As a good corporate citizen, we positively take on the tough issues that challenge our society, such as concerns involving the preservation of our natural environment, as we work for the betterment of the world that we inhabit.

Together with All Staff Members in the NYK Group

As a global enterprise that has the utmost respect for diversity in the workplace and the spirit of challenge, we emphasize the development of employee talents so that all staff members can take pride in their work and eventually fulfill their dreams.

NYK Group Values

NYK Group Values represent our DNA, inherited over 130 years of history. They remain aligned with gemba and society and guide us toward the achievement of our "NYK Group Mission Statement."



Be respectful and considerate to your customers and colleagues. Stay warm, cordial, courteous, and caring.

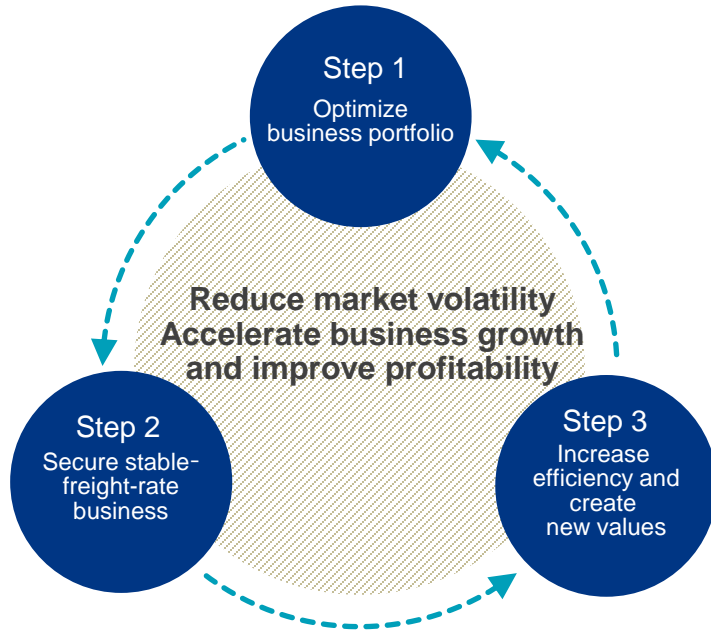


Continually think of new ideas for improvement, even when conditions appear satisfactory. Remain open to betterment.



Carry through with and accomplish your tasks. Never give up. Overcome challenges. Remain Motivated.

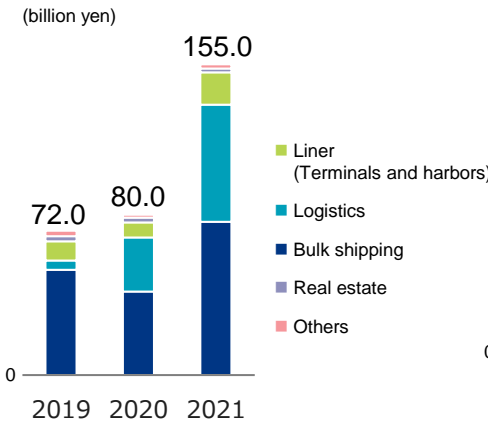
Basic strategies of “Staying Ahead 2022 with Digitalization and Green” (Five-Year Plan Beginning Fiscal 2018)



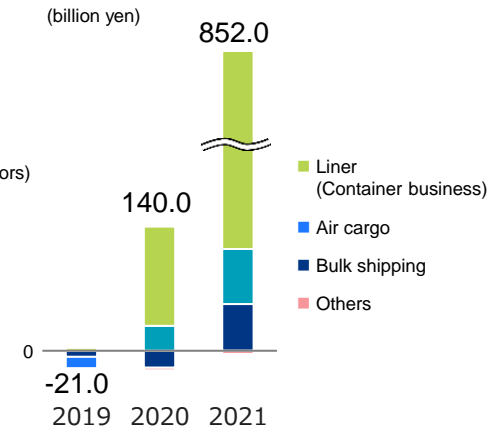
Achieved Medium-Term Management Plan Profitability Targets

	Medium-Term Target (by FY2022)	FY2021 (Results)	FY2022 (Forecast)
Recurring Profit	¥70~100 billion	¥1,003.1 billion	¥760 billion
ROE	min 8.0%	86.0%	37.7%
Equity Ratio	min 30%	56%	63%
DER	1.5 or lower	0.47	0.33

Stable-freight-rate business



Other businesses



- Step 1** Reconfigure business portfolio to withstand volatile market conditions
  - ◆ Decisively reform the dry-bulk business
  - ◆ Lead the new container JV (ONE) to success
- Step 2** Develop well-balanced revenue structure
  - ◆ Leverage logistics capabilities with YLK
  - ◆ Strengthen car carrier and auto-logistics businesses
  - ◆ Reinforce LNG and offshore businesses
- Step 3** Accelerate growth by constantly improving our technological, informational and network capabilities
  - ◆ Implement Digitalization and Green initiatives

\*Bulk shipping consists of car carriers, dry-bulk (med-/long-term contracts alone), and liquid (med-/long term contracts alone).

\*Bulk shipping consists primarily of dry-bulk and liquid that are not medium- to long-term contracts.



[Click link to see our medium-term management plan, published in March 2018](#)

The NYK Group ESG Story (released in February 2021)

**Integrating ESG into management strategy**

Specified in the Medium-term Management Plan so as to realize both earnings maximization and sustainability of society and the environment

**ESG management as growth strategy**

- Aim to be a corporate group that remains essential to society
- Aim to be a Sustainable Solution Provider that creates new value for the stakeholders

**New Value Creation to Realize the NYK Group of Tomorrow**

- Reduce GHG emissions
- Convert to LNG fuel
- Taking on ambitious initiatives in the energy field
- Establish NYK group sustainability initiative

**Bolstering of Human Resources and Organizations to Advance New Value Creation**

- Nurture human resources who promote innovation
- Build an organization that can fully leverage the diversity of 35,000 employees
- System and workstyle that enhance the capabilities of each employee

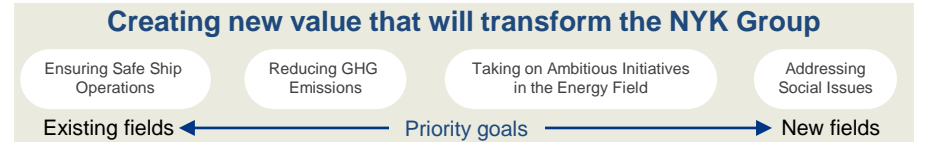
**Strengthening of the Management Base to Support ESG management**

- Group governance that popularizes ESG management
- Raise the overall ability of the NYK Group as a whole by establishing the methods to propose and take decisions regarding measures for the next generation

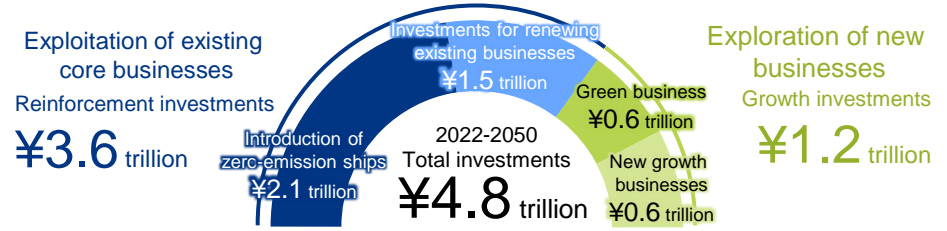
[Click link to see the NYK Group ESG Story, published February 2021](#)

The NYK Group ESG Story 2022 (released in March 2022)

Roughly one year after the release of the NYK Group ESG Story, we published the NYK Group ESG Story 2022. This update describes a year of progress toward integrating ESG into our management strategies. This document also includes certain parts of our growth strategy from an ultra-long-term perspective, representing a preliminary step in the formulation of our next medium-term management plan, which will begin in fiscal 2023.



**Strategic Investments, Particularly in Environment-Related Fields**

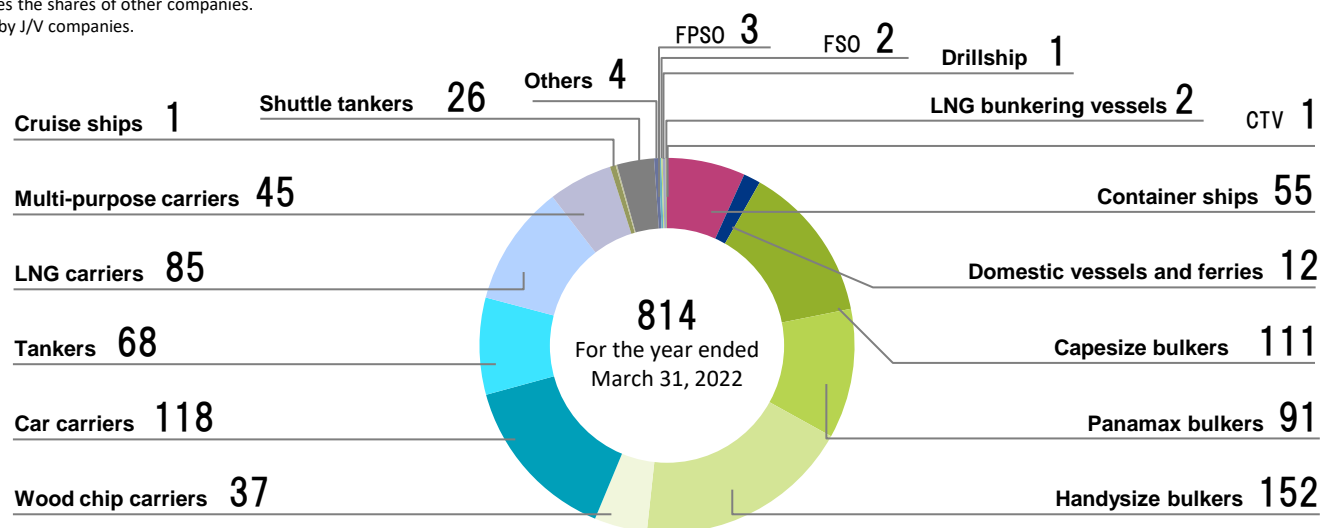


[Click link to see the NYK Group ESG Story 2022, published March 2022](#)

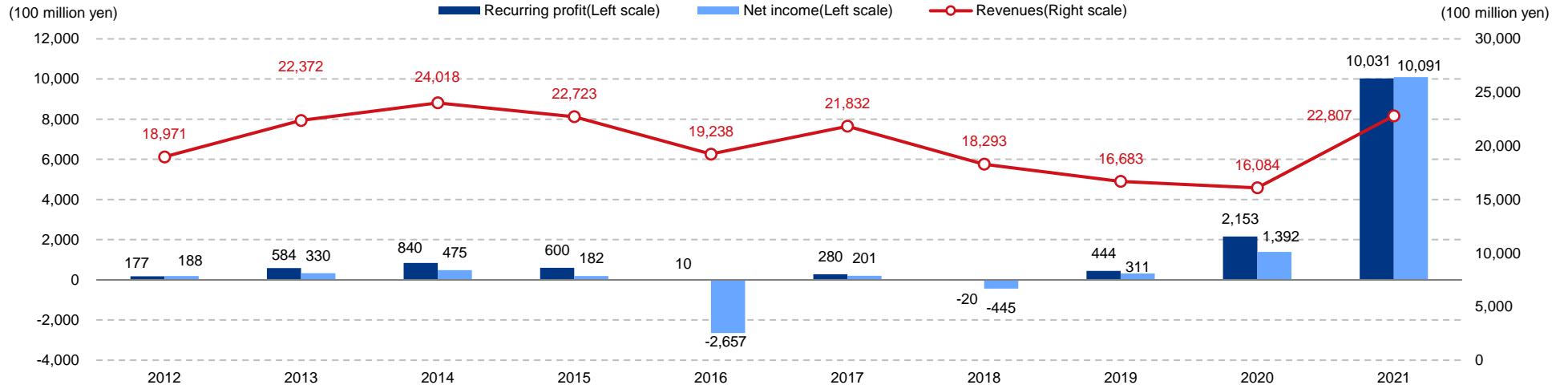
## Fleet in Operation

The classification of the business segment	Type of Vessel	As of March 31, 2020				As of March 31, 2021					
		Owned (Incl. Co-Owned)	Chartered	Total		Owned (Incl. Co-Owned)		Chartered		Total	
		Vessels	Vessels	Vessels	DWT (1,000 K/T)	Vessels	DWT (1,000 K/T)	Vessels	DWT (1,000 K/T)	Vessels	DWT (1,000 K/T)
Liner Trade	Container ships	26	29	55	4,698	26	1,666	29	3,039	55	4,705
Logistics	Domestic vessels and ferries	4	8	12	71	5	29	7	42	12	71
Bulk Shipping	Capesize bulkers	21	97	118	23,291	20	3,924	91	17,861	111	21,785
	Panamax bulkers	37	60	97	8,397	35	3,108	56	4,761	91	7,869
	Handysize bulkers	57	93	150	7,312	55	2,745	97	4,838	152	7,583
	Wood chip carriers	9	31	40	2,177	11	575	26	1,439	37	2,014
	Car carriers	42	78	120	2,140	47	807	71	1,312	118	2,119
	Tankers	49	19	68	8,624	50	6,240	18	2,983	68	9,222
	LNG carriers	76	3	79	6,390	82	6,845	3	225	85	7,069
	Multi-purpose carriers	21	24	45	727	23	418	22	317	45	735
Others	4	0	4	29	4	29	0	0	4	29	
Other Businesses	Cruise ships	1	0	1	7	1	7	0	0	1	7
<b>Total</b>		<b>347</b>	<b>442</b>	<b>789</b>	<b>63,863</b>	<b>359</b>	<b>26,393</b>	<b>420</b>	<b>36,816</b>	<b>779</b>	<b>63,209</b>
Offshore business	Shuttle tankers			29	3,568					26	3,249
	FPSO			3	-					3	-
	FSO			2	-					2	-
	Drillship			1	-					1	-
Green business	LNG bunkering vessels			2	6					2	6
	CTV			0	-					1	0
<b>Grand total</b>				<b>826</b>	<b>67,437</b>					<b>814</b>	<b>66,463</b>

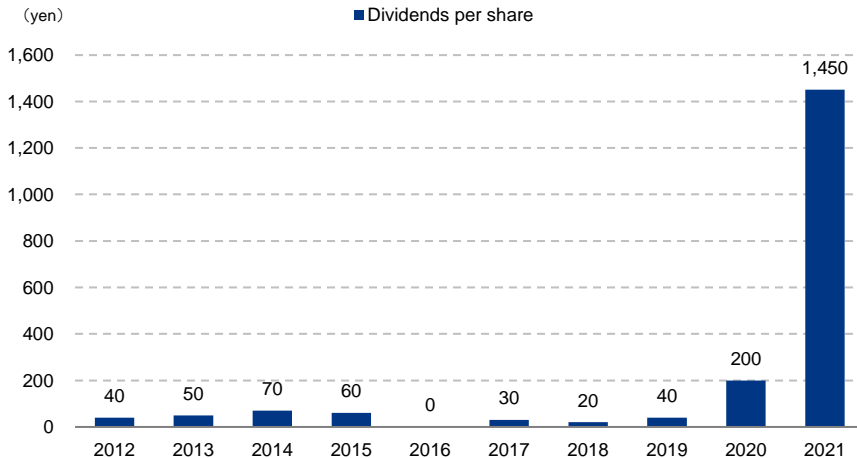
Note: Co-owned ship's DWT includes the shares of other companies.  
Including the vessels owned by J/V companies.



Performance Highlights

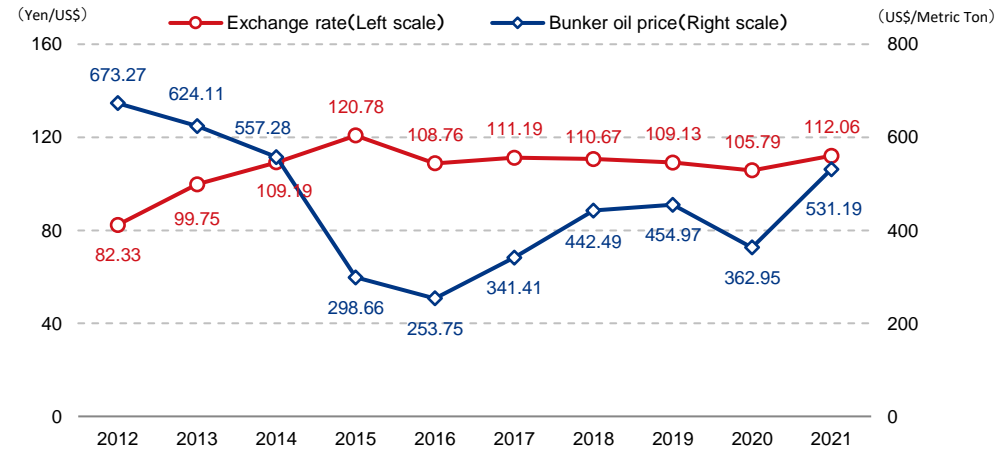


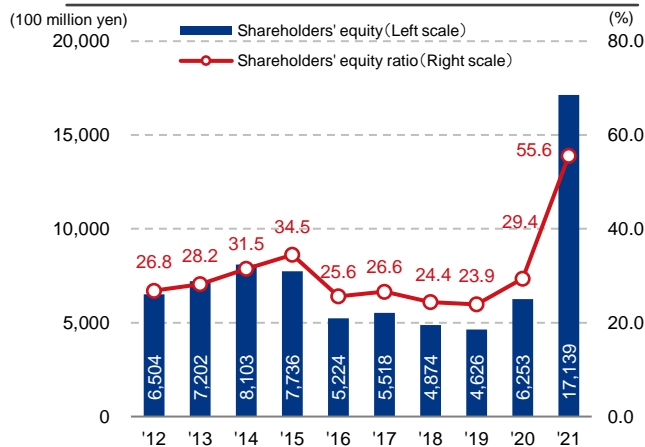
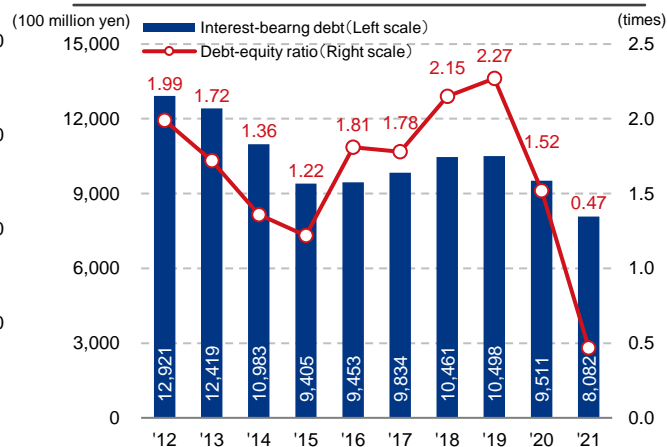
Dividends per Share \*



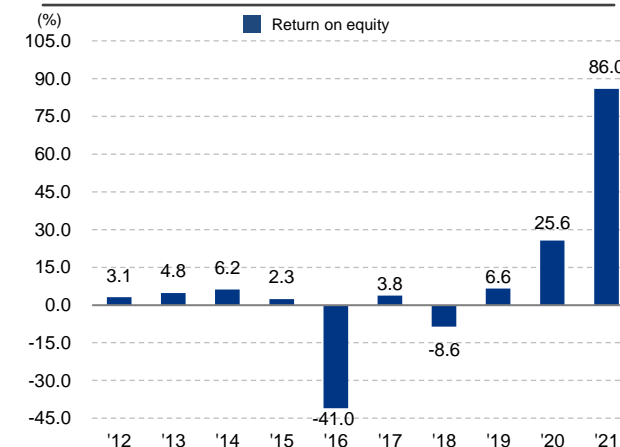
\* On October 1, 2017, NYK Line conducted a reverse stock split at a ratio of 10 ordinary shares to one ordinary share. The amount of the dividend per share for the fiscal year ending on and before March 31, 2018 in the graph above takes into consideration of the effect of this reverse stock split.

Transition of Exchange Rate and Bunker Oil Price



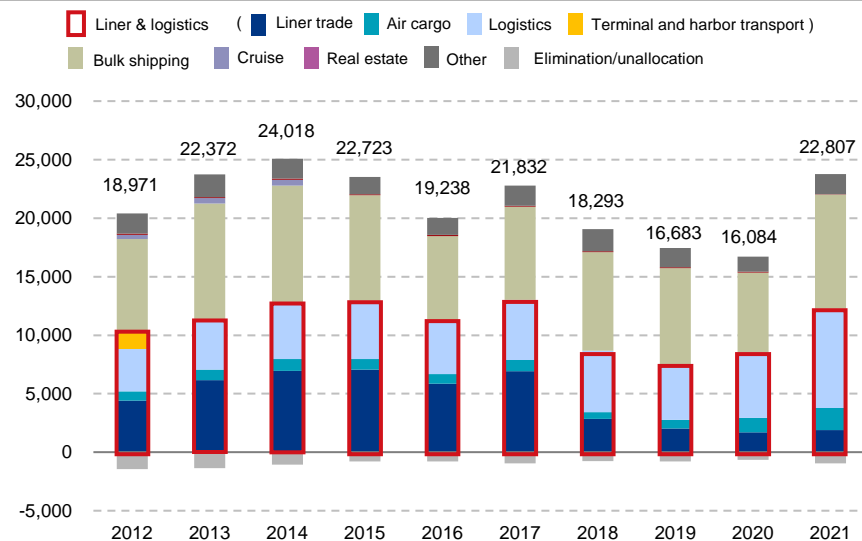
Shareholders' Equity and  
Shareholders' Equity RatioInterest-bearing Debt and  
Debt-equity Ratio

## Return on Equity (ROE)



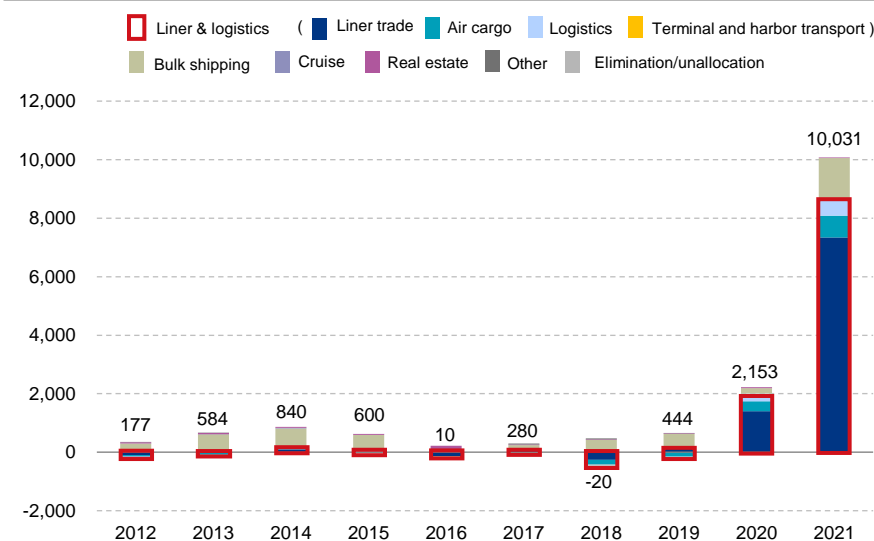
## Revenues by Industry Segment

(100 million yen)



## Recurring Profit by Industry Segment

(100 million yen)



- Notes: 1. "Terminal and harbor transport" segment is included in "Liner trade" segment. Also reporting segment of some consolidated subsidiaries has been changed from "Liner trade" to "Bulk shipping", from April 1, 2013.  
 2. "Others" includes cruise ships, as NYK Line integrated its cruise business in Other Business Services segment effective from April 1, 2015.  
 3. The figures before the changes of the business category are not restated.  
 4. "Global Logistics" segment was renamed to "Liner & Logistics" on April 1, 2021.



### Fleet Sizes of Full Container Transport Operators

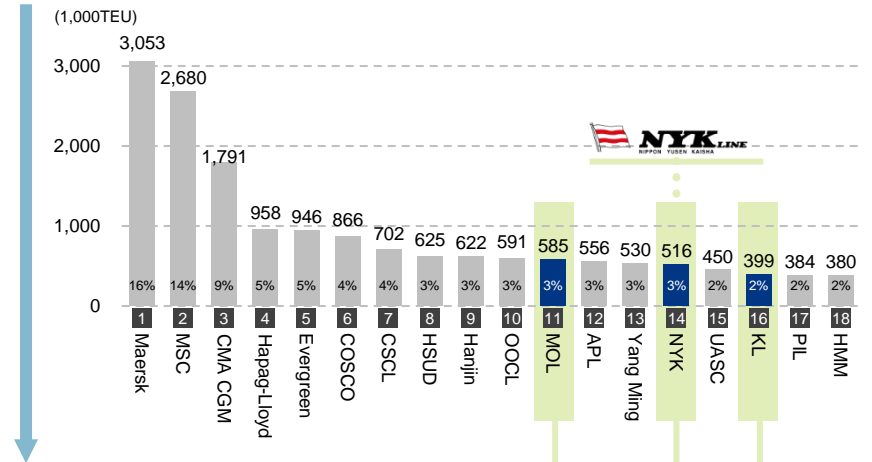
Operator		As of December 31, 2021				As of December 31, 2020			
		Ranking	Vessels	TEUs	Share	Ranking	Vessels	TEUs	Share
MSC	Switzerland	1	629	4,228,670	17.2%	2	557	3,785,800	16.1%
Maersk	Denmark	2	723	4,148,571	16.9%	1	684	3,992,248	17.0%
CMA CGM	France	3	528	3,107,115	12.6%	4	530	2,947,671	12.5%
COSCO	China	4	435	2,877,219	11.7%	3	454	2,960,224	12.6%
Hapag-Lloyd	Germany	5	243	1,715,255	7.0%	5	237	1,714,658	7.3%
ONE	Singapore	6	212	1,541,191	6.3%	6	206	1,487,494	6.3%
Evergreen	Taiwan	7	207	1,466,980	6.0%	7	196	1,273,519	5.4%
HMM	Korea	8	74	814,300	3.3%	8	68	702,060	3.0%
Yang Ming	Taiwan	9	92	664,062	2.7%	9	89	616,672	2.6%
Wan Hai	Taiwan	10	163	450,837	1.8%	11	126	341,026	1.5%
ZIM	Israel	11	113	429,263	1.7%	10	85	369,888	1.6%
PIL	Singapore	12	86	275,134	1.1%	12	95	296,524	1.3%
KMTC	Korea	13	71	173,481	0.7%	13	64	168,039	0.7%
IRISL	Iran	14	29	145,372	0.6%	14	29	145,372	0.6%
SITC	China	15	92	138,011	0.6%	15	87	129,223	0.5%
Total of top 15 companies		-	3,697	22,175,461	90.2%	-	3,507	20,930,418	89.1%
Other		-	1,731	2,419,312	9.8%	-	1,778	2,571,546	10.9%
Total		-	5,428	24,594,773	100.0%	-	5,285	23,501,964	100.0%

Source: Compiled by NYK Line based on data published by MDS, IHS-Markit, various reports

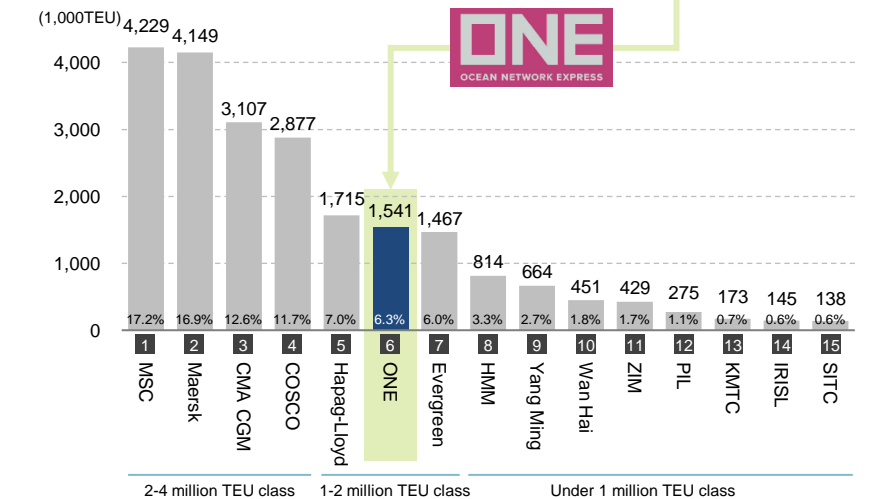
### Operating Environment of the Container Shipping Business

Competitive Conditions Changed as Acquisitions and Mergers Expand Scale of Market Players

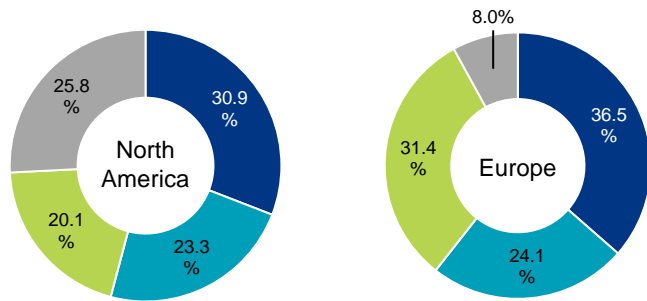
#### Container Shipping Capacity as of September 2015



#### Container Shipping Capacity as of December 2021



### Share of Megacarriers and Alliances on Core Routes

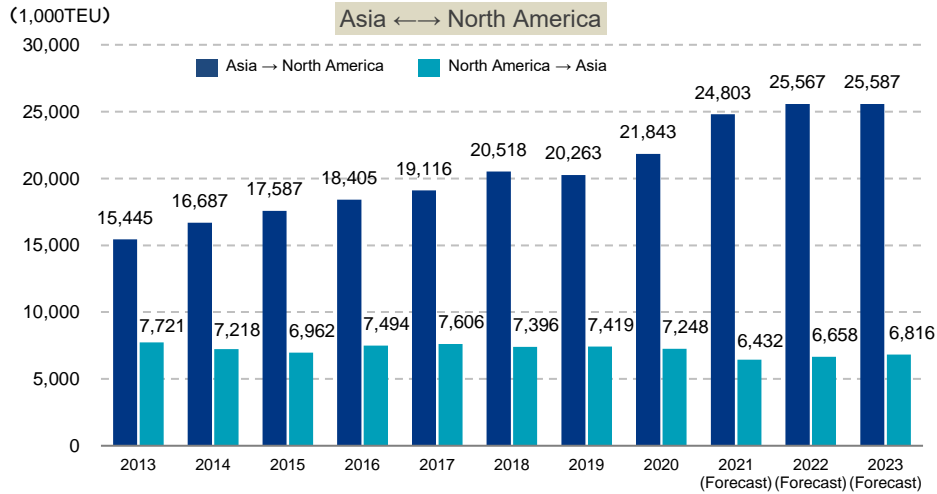


■ Ocean Alliance: CMA CGM<sup>\*1</sup>, COSCO<sup>\*2</sup>, Evergreen  
■ THE Alliance: ONE, Yang Ming, HMM, Hapag-Lloyd  
■ 2M: Maersk, MSC, ZIM  
■ Other

<sup>\*1</sup> CMA CGM includes APL  
<sup>\*2</sup> COSCO includes OOCL

Source : Compiled by NYK Line based on data as of February 28, 2022, published by MDS in March,2022.

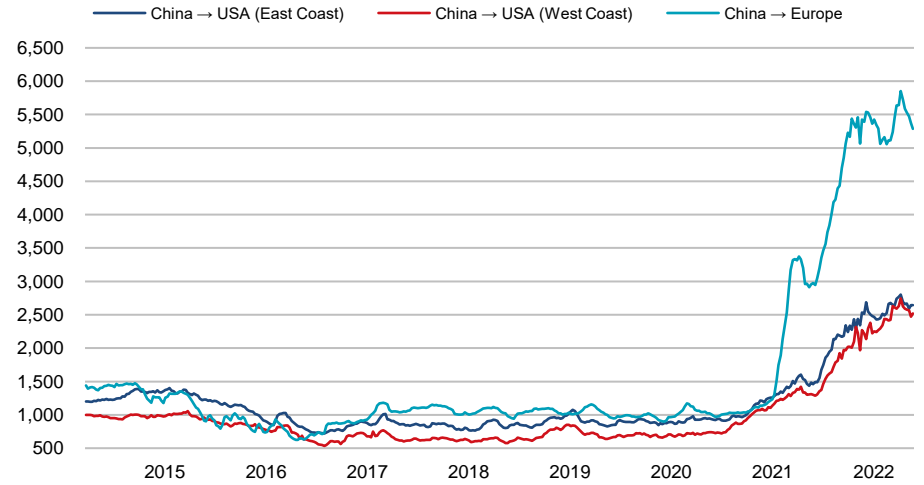
### Container Transport Volumes



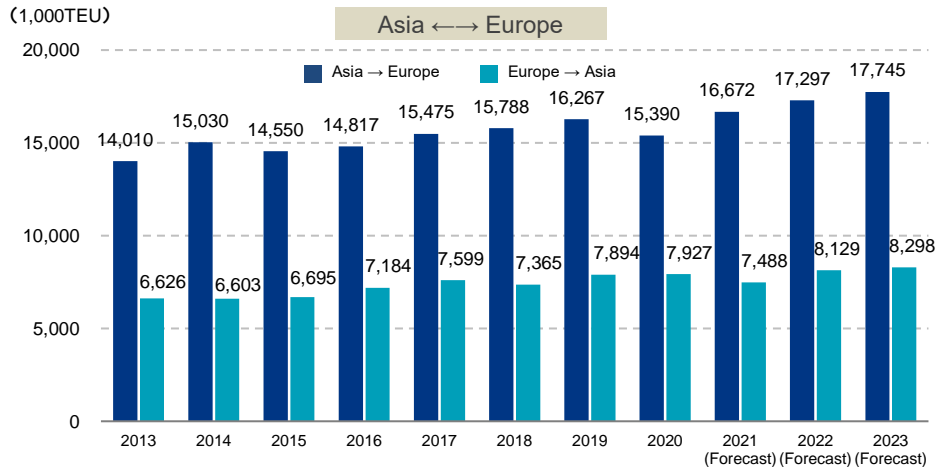
Source : Compiled by NYK Line based on Drewry Maritime Research Container Forecaster Quarter 1·Mar 2022

### Freight Rates

(Jan. 1, 1998 = 1,000 point)

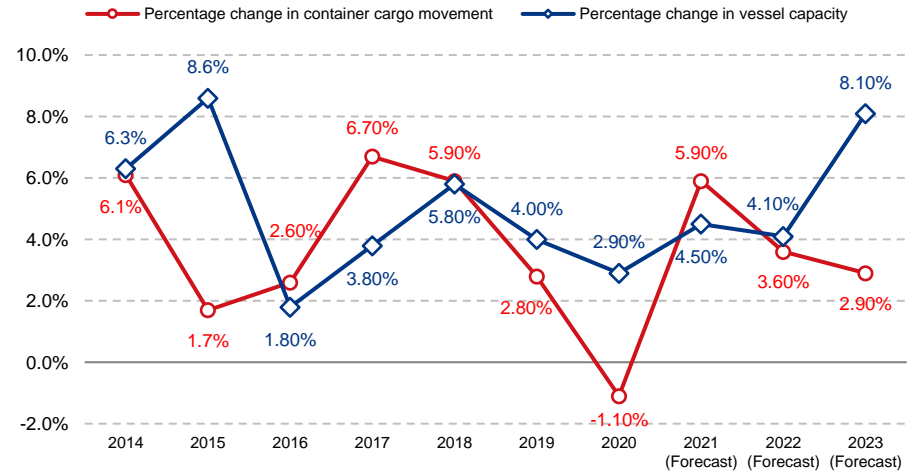


Source : China (Export) Containerized Freight Index



Source : Compiled by NYK Line based on Drewry Maritime Research Container Forecaster Quarter 1·Mar 2022

### Supply-Demand (Year-on-Year Percentage Changes)



Source: Compiled by NYK Line referencing Alphaliner Monthly Monitor March 2022 and Drewry Maritime Research Container Forecaster Quarter 1·Mar 2022



## Global Container Operator Capacity Ranking

Ranking	Operator	Type of Operation	Million TEUs
1	China Cosco Shipping	Shipping company	104.4
2	PSA International	Terminal operator	86.6
3	APM Terminals	Terminal operator	83.7
4	Hutchison Ports	Terminal operator	80.6
5	DP World	Terminal operator	69.5
6	Terminal Investment Limited (TIL)	Terminal operator	55.3
7	China Merchants Ports	Terminal operator	34.3
8	CMA CGM	Shipping company	25.9
9	SSA Marine	Terminal operator	12.2
10	ICTSI	Terminal operator	11.8
11	Eurogate	Terminal operator	10.4
12	Evergreen	Shipping company	9.7
13	Hyundai	Shipping company	9.5
14	Mitsui O.S.K. Line	Shipping company	8.4
15	<b>NYK</b>	<b>Shipping company</b>	<b>7.8</b>

Source: Drewry Global Container Terminal Operators 2021/2022, Drewry Maritime Research.

- Notes:
- Figures exclude total annual throughput for all terminals in which the shareholdings are 10% and less.
  - We have deducted volume handled in stevedoring and barge operations.
  - Due to the method of calculation utilized, there is some degree of variation between Drewry's figures and the terminal operators' publicly announced results.
  - Some figures include Drewry forecasts.
  - Type of Operation is based on Drewry's information.
  - China Cosco Shipping includes the figure of OOCL's operation.
  - CMA CGM includes the figure of CMA Terminals and Terminal Link's operation.
  - Hutchison includes the figure of HPH Trust's operation.
  - TIL does not include volume handled by MSC and its subsidiaries.

## NYK's TEUs and Number of Container Terminals (Terminal basis)

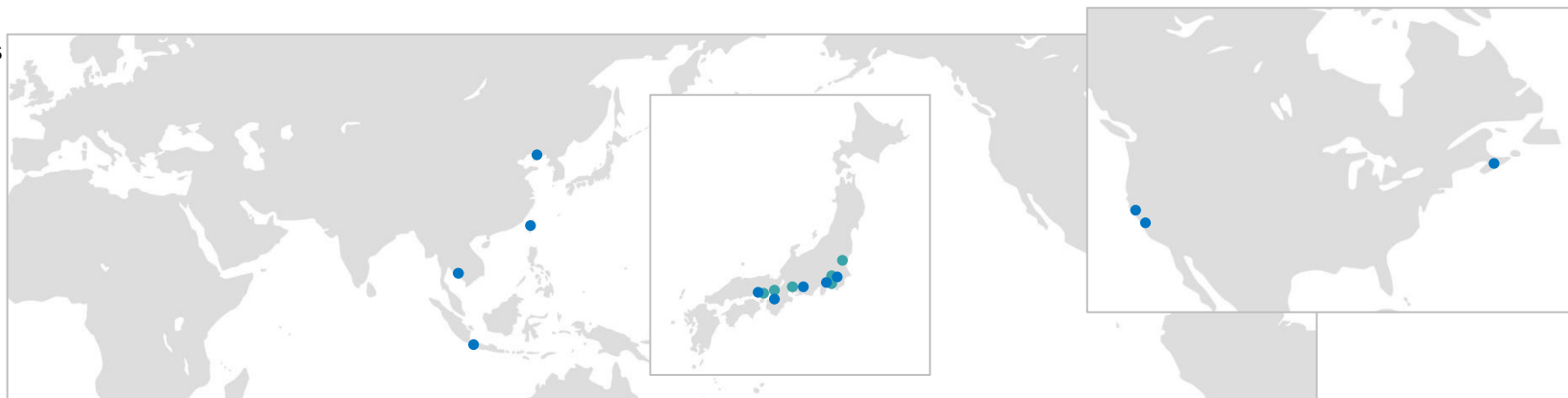
### Terminal Operations

(CY)	2016	2017	2018	2019	2020	2021
Million TEUs	12.0	16.0	13.6	12.3	11.5	12.4
No. of terminals	16	15	13	13	13	12

Note: The number of terminals refers to individual terminals in operation

## Terminal Locations

- Container terminal and stevedoring operations : 14 locations
- RORO ship stevedoring operations: 6 locations

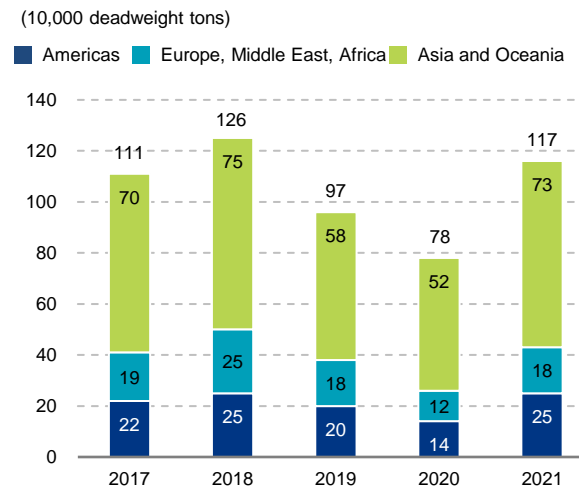


### International Rankings of Air Freight Operators

Ranking	Company	Capacity (Millions of ton kilometers)
1	Qatar Airways	13,740
2	Federal Express	10,266
3	Emirates Airline	9,569
4	Cathay Pacific Airways	8,137
5	Korean Air	8,091
6	Cargolux Airlines International S.A.	7,345
7	United Parcel Service, Inc	7,017
8	Turkish Airlines	6,958
9	Air China	6,317
10	China Southern Airlines	5,595
...		
24	All Nippon Airways	2,890
...		
<b>31</b>	<b>Nippon Cargo Airlines (NCA, NYK Group)</b>	<b>2,577</b>
33	Japan Airlines Co., Ltd.	2,067

Source: IATA International Air Cargo Ranking 2020

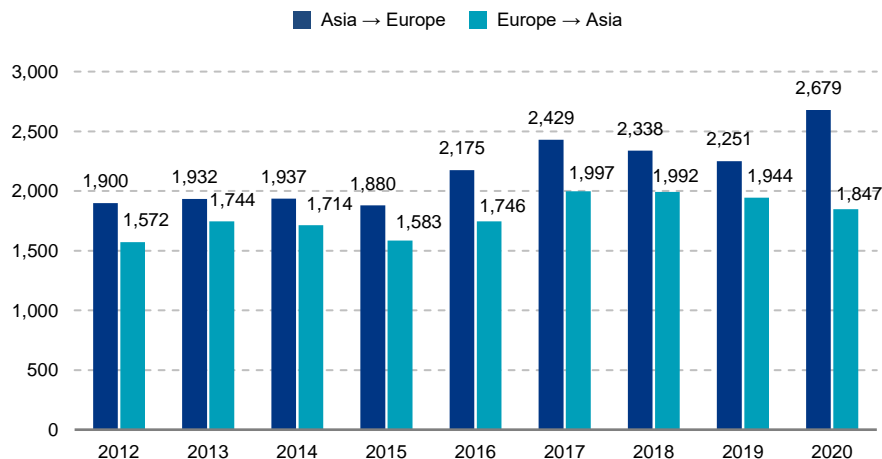
### Changes in Annual Ex-Japan Air Freight Volumes by Destination Region



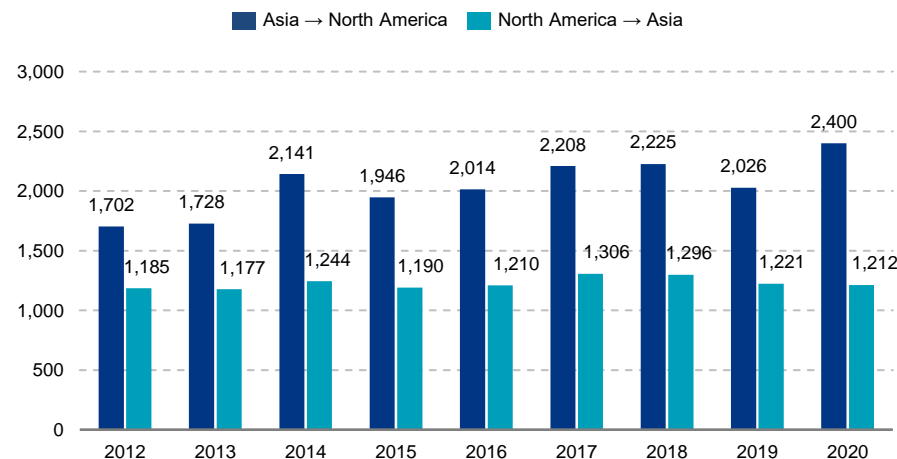
Source: Compiled by NYK Line based on JAJA results

### Asia ↔ North America, Europe Change in Market Volume

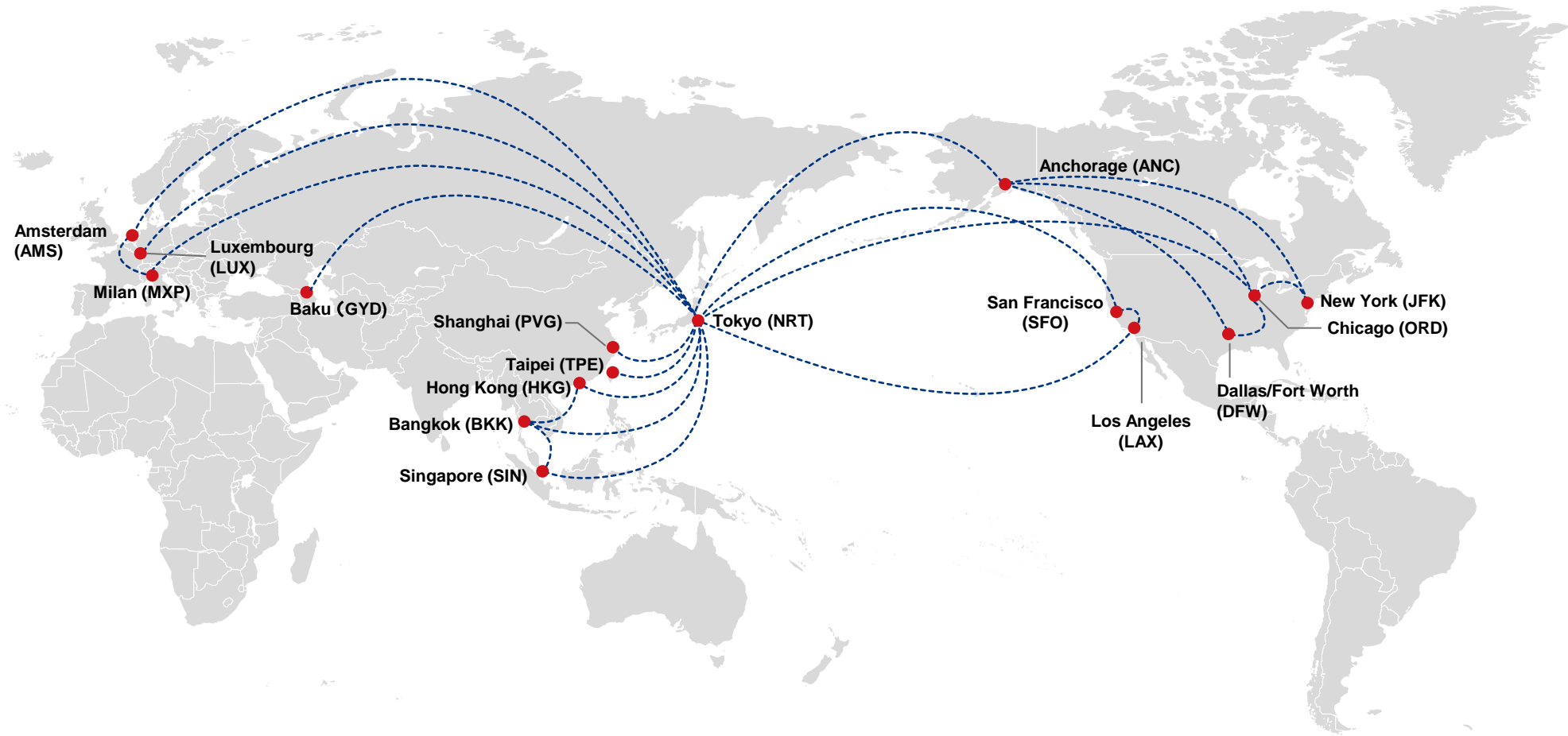
(1,000 tons)



Source: Compiled by NYK Line based on Seabury Trade Database



NCA Service Network



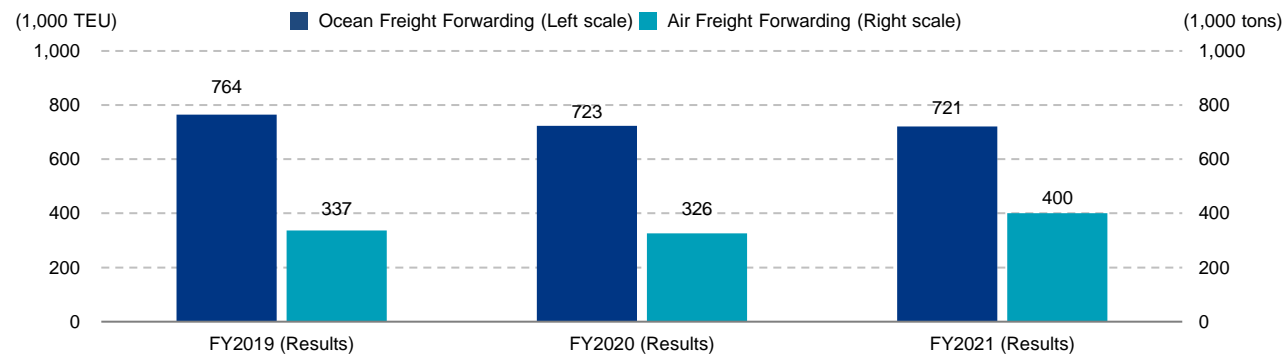
## Comparison of Global Freight

(CY2020)

Provider	Ocean Freight Forwarding (1,000 TEU)	Air Freight Forwarding (1,000 tons)
<b>Yusen Logistics</b>	<b>764</b>	<b>337</b>
DHL Supply Chain & Global Forwarding	2,862	1,667
Kuehne + Nagel	4,529	1,433
DB Schenker	2,052	1,094
DSV	2,204	1,272
Sinotrans	3,750	532
Expeditors	1,091	926
Nippon Express	660	720
CEVA Logistics	1,081	363
C.H. Robinson	1,200	225
UPS Supply Chain Solutions	620	988
Kerry Logistics	1,019	493
GEODIS	866	290
Bolloré Logistics	761	574
Hellmann Worldwide Logistics	905	552
Kintetsu World Express	640	556
Agility	771	372
CTS International Logistics	1,021	398
DACHSER	492	310
Toll Group	523	117

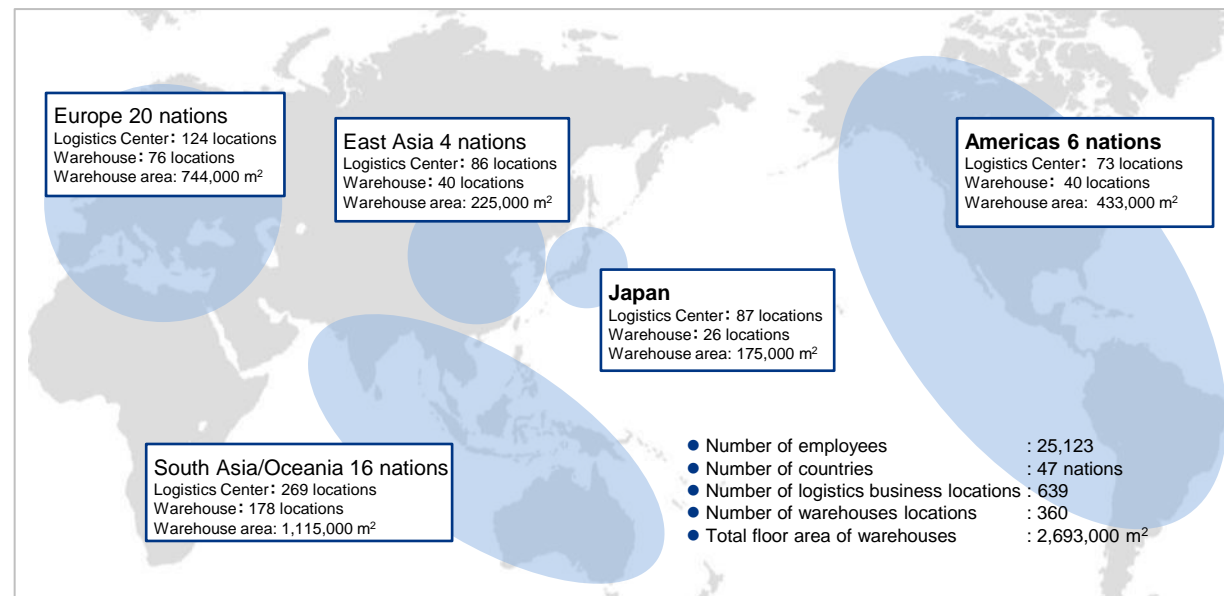
Source: Created by NYK Line based on ARMSTRONG ASSOCIATES, INC. Database

## Cargo Volume in Ocean Forwarding and Air Forwarding



## Logistics Center Locations

(As of March 31, 2022)



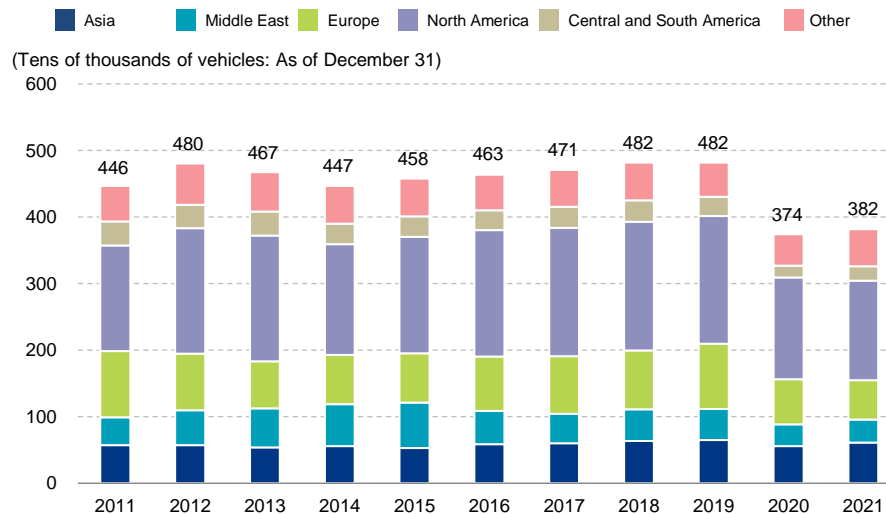
### Global Car Transport Fleet Ranking

(As of December 31, 2021)

Ranking	Operator	Vessels	Share (%)	Capacity (Cars)	Share (%)
1	NYK Line	100	14.8%	612,696	15.2%
2	GLOVIS	87	12.9%	567,400	14.1%
3	Mitsui O.S.K. Line	85	12.6%	519,809	12.9%
4	K-Line	71	10.5%	437,608	10.9%
5	EUKOR	59	8.7%	399,426	9.9%
6	GRIM	56	8.3%	266,637	6.6%
7	WWO	49	7.2%	337,726	8.4%
8	HAL	40	5.9%	267,825	6.7%
9	Toyofuji Shipping Co., Ltd.	15	2.2%	67,660	1.7%
10	NEPTUN	13	1.9%	53,300	1.3%
11	ARC	9	1.3%	56,874	1.4%
11	ECL	9	1.3%	35,600	0.9%
11	UECC	9	1.3%	37,940	0.9%
14	GSL	8	1.2%	38,000	0.9%
14	SALLAU	8	1.2%	37,329	0.9%
—	Other	59		285,965	
Total		677		4,021,795	

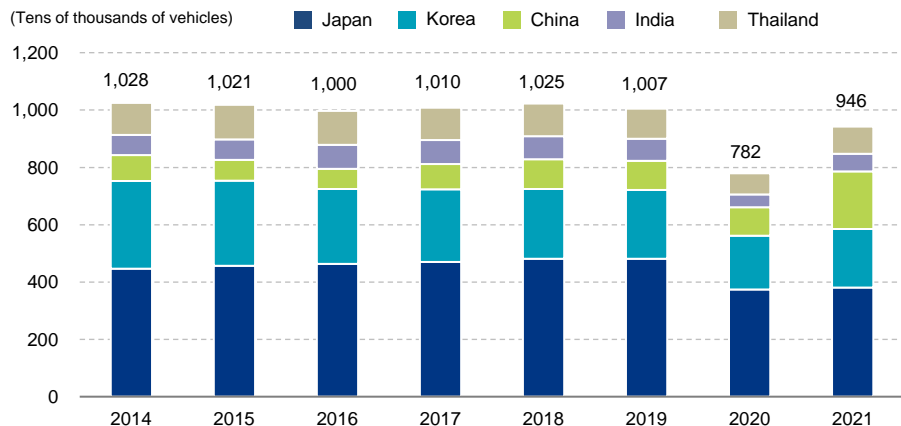
Source: Hoesen Shipping AS The Car Carrier Market 2021  
 Note: This table includes only vessels with a capacity of 2,000 cars or more.

### Japanese Automaker Exports (By Destination)



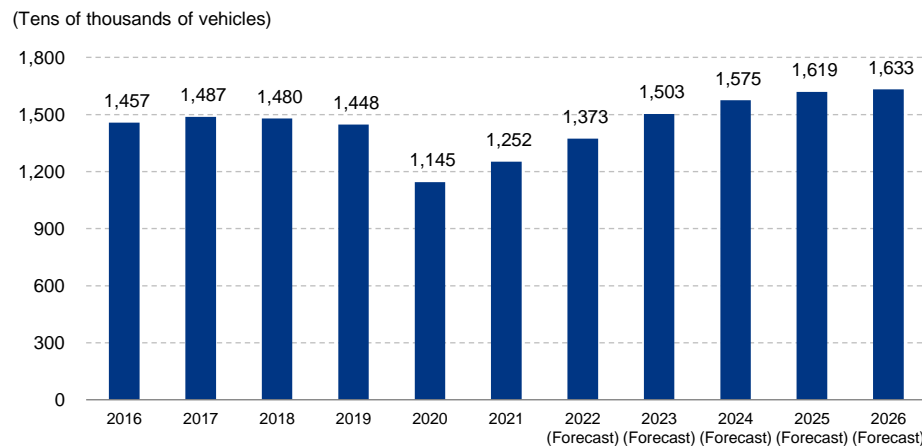
Source: Japan Automobile Manufacturers Association, Inc.

### Car Exports from Main Asian Countries



Source: Source: Japan Automobile Manufacturers Association, Inc., FOURIN, CAAM

### Worldwide Car Transport Volume



Source: Created by NYK Line (including estimation)

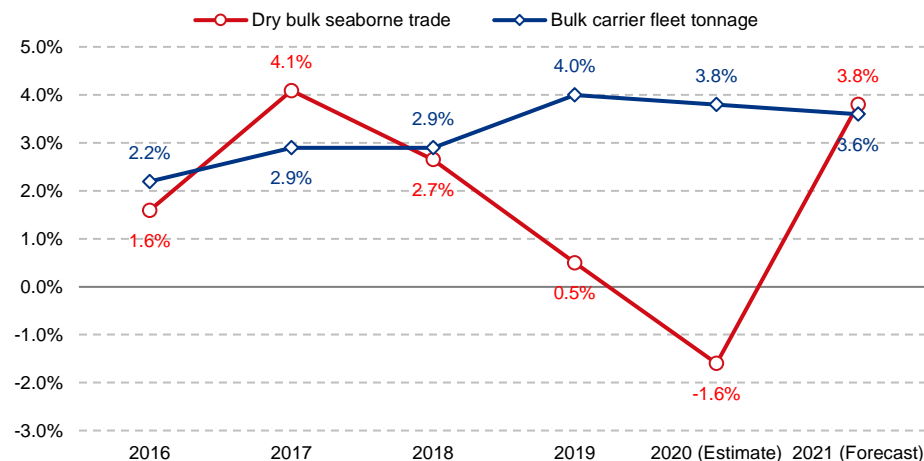
## Bulk Carrier Fleet Ranking

(As of January 1, 2022)

Ranking	Company	Kt (dwt)	Vessels
1	China COSCO Shipping	37,596	335
2	Fredriksen Group	14,656	109
3	Star Bulk Carriers	14,071	128
4	<b>NYK Line</b>	<b>13,616</b>	<b>150</b>
5	China Merchants	13,193	115
6	Berge Bulk	12,081	64
7	K-Line	11,977	99
8	Pan Ocean	11,302	79
9	ICBC	10,638	38
10	Mitsui O.S.K. Line	10,056	82
11	Oldendorff Carriers	9,918	96
12	China Dev Bank	9,675	106
13	H-Line Shipping	9,276	47

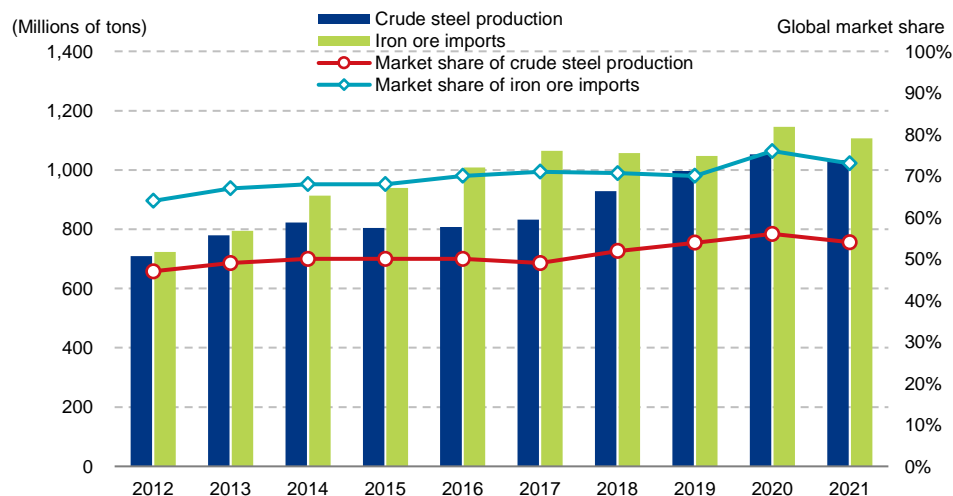
Source: Compiled by NYK Line based on Clarkson Database

## Increase in Seaborne Trade and Fleet Tonnage

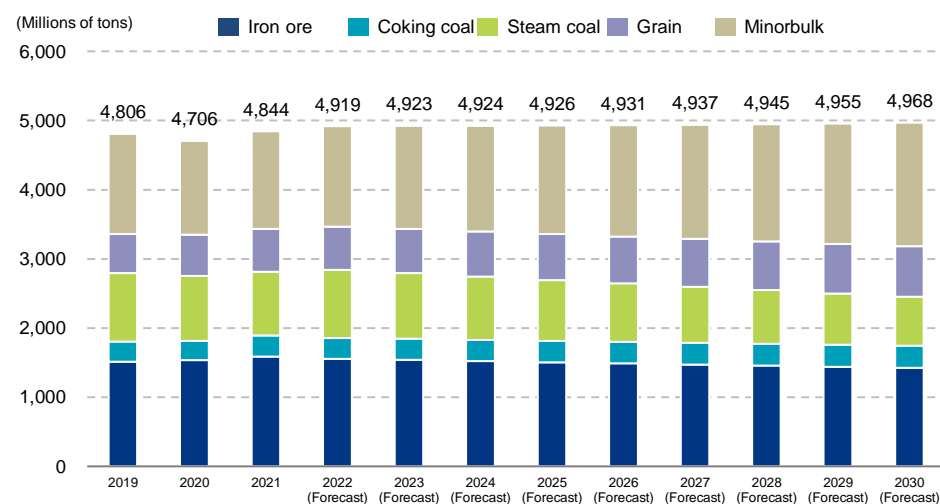


Source: Clarkson Dry Bulk Trade Outlook (February, 2022)

## China's Crude Steel Production, Iron Ore Imports, and Global Market Share

Source: Crude steel production: Compiled by NYK Line referring data from Clarkson Shipping Intelligence Network Timeseries  
Iron ore imports: Compiled by NYK Line referring data from Clarkson Dry Bulk Trade Outlook

## Volume and Forecast of Dry Bulk Seaborne Trade



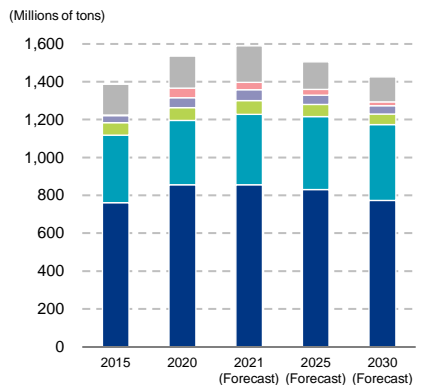
Source: Created by NYK Line (including estimation)



## Dry Bulk Cargo Export and Import

### Export

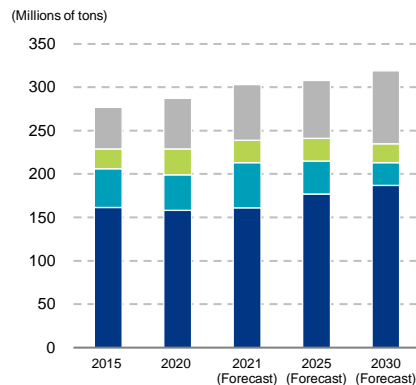
#### Iron Ore



■ Australia ■ Brazil ■ South Africa ■ Canada ■ India ■ Other

Source: Created by NYK Line (including estimation)

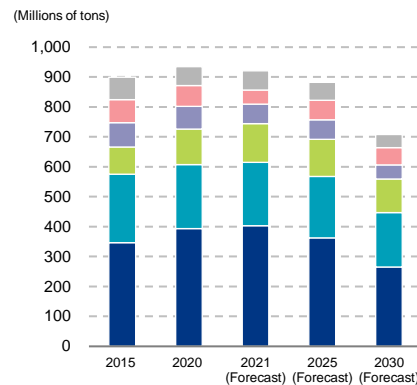
#### Coking Coal



■ Australia ■ USA ■ Indonesia ■ Other

Source: Created by NYK Line (including estimation)

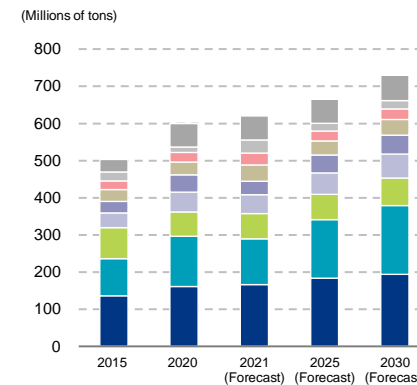
#### Steam Coal



■ Indonesia ■ Australia ■ FSU ■ South Africa ■ Col/Venez ■ Other

Source: Created by NYK Line (including estimation)

#### Grain

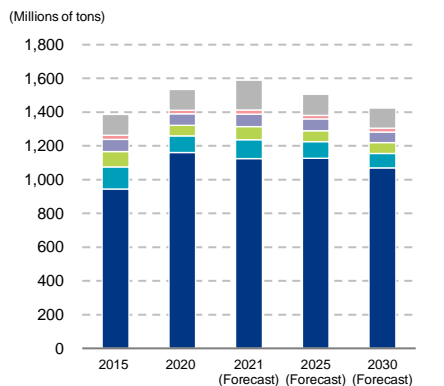


■ USA ■ Brazil ■ Argentina ■ Ukraine ■ Russia ■ EU ■ Canada ■ Australia ■ Other

Source: Created by NYK Line (including estimation)

### Import

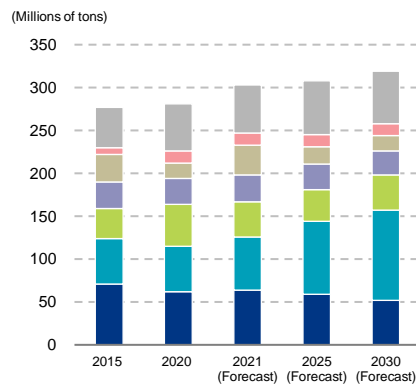
#### Iron Ore



■ China ■ Japan ■ EU15 ■ Korea ■ Taiwan ■ Other

Source: Created by NYK Line (including estimation)

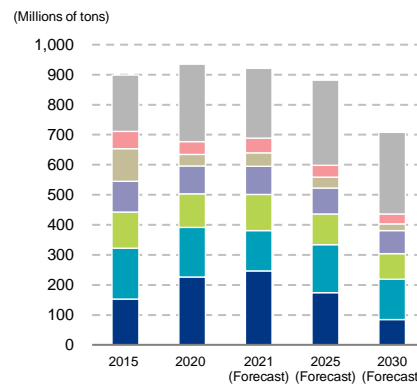
#### Coking Coal



■ Japan ■ India ■ China ■ Korea ■ EU15 ■ Taiwan ■ Other

Source: Created by NYK Line (including estimation)

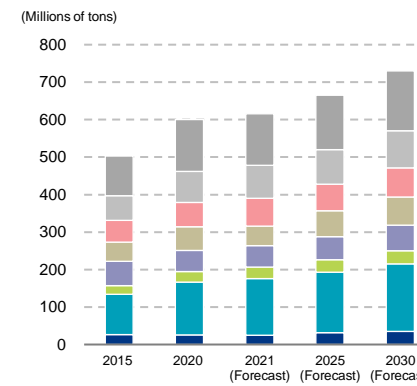
#### Steam Coal



■ China ■ India ■ Japan ■ Korea ■ EU15 ■ Taiwan ■ Other

Source: Created by NYK Line (including estimation)

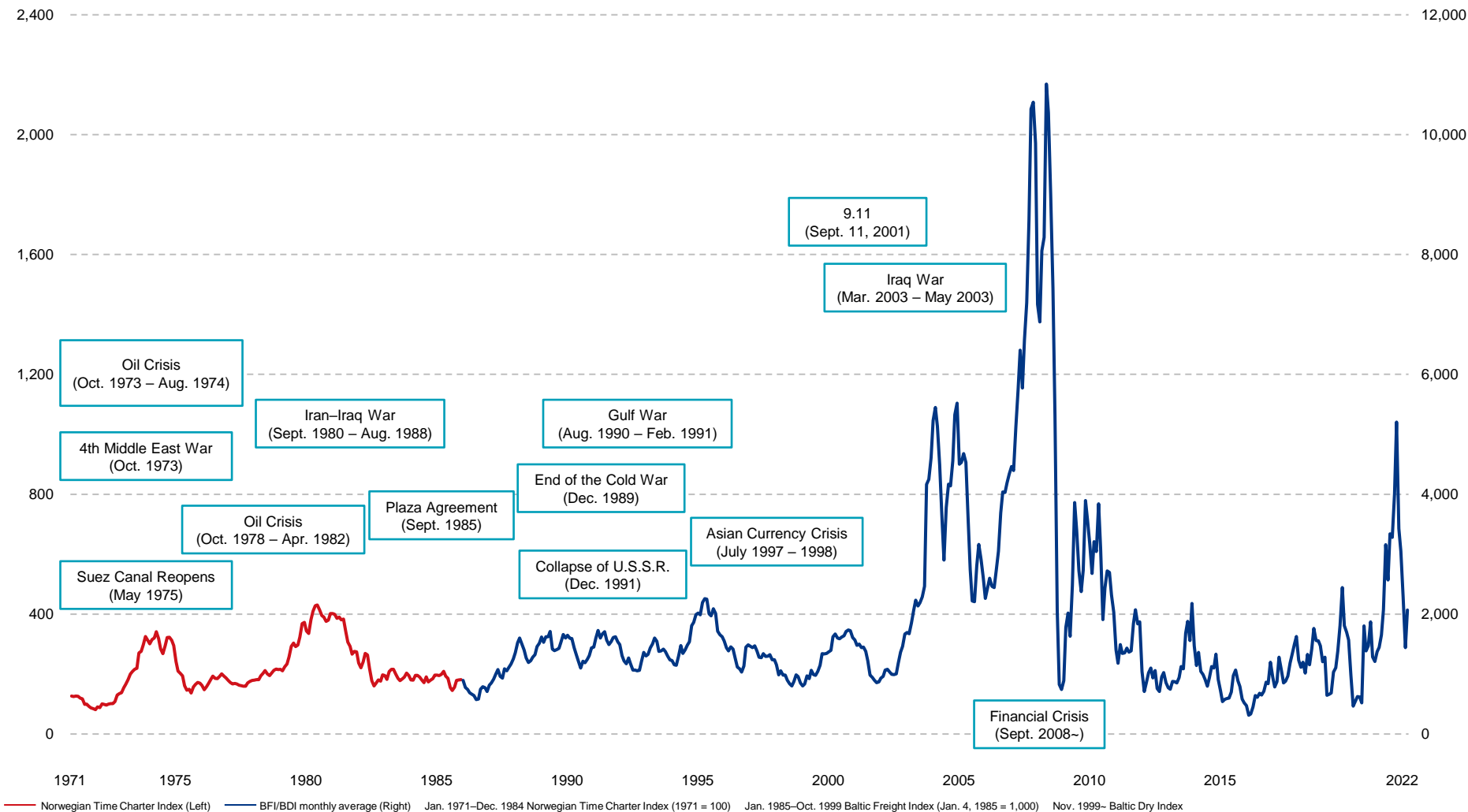
#### Grain



■ Japan ■ EU ■ North Africa ■ Southeast Asia ■ Other ■ China ■ Mexico ■ Middle East

Source: Created by NYK Line (including estimation)

### Dry Bulk Market Trends



— Norwegian Time Charter Index (Left) — BFI/BDI monthly average (Right) Jan. 1971–Dec. 1984 Norwegian Time Charter Index (1971 = 100) Jan. 1985–Oct. 1999 Baltic Freight Index (Jan. 4, 1985 = 1,000) Nov. 1999– Baltic Dry Index

BDI: Baltic Dry Index. An index for bulk carrier costs.

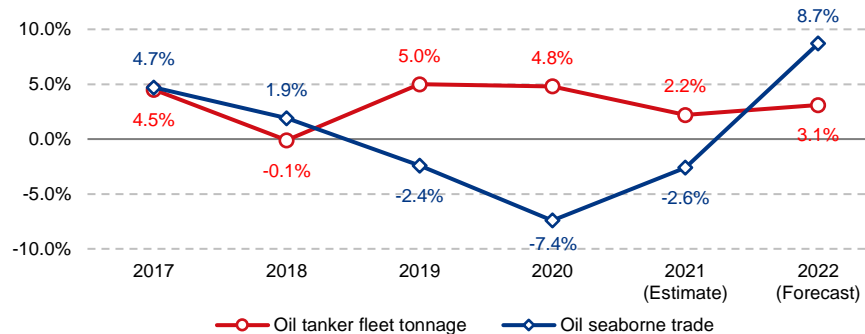
### Tanker Fleet Ranking

(As of January 1, 2022)

Ranking	Company	Kt (dwt)	Vessels
1	China COSCO Shipping	22,651	157
2	Euronav NV	21,518	91
3	Unknown	19,818	198
4	China Merchants	18,506	106
5	Fredriksen Group	17,681	105
6	Angelicoussis Group	16,403	68
7	Dynacom Tankers Mgmt	15,021	93
8	Nat Iranian Tanker	14,946	62
9	Bahri	14,908	79
10	SCF Group	12,134	119
11	Mitsui O.S.K. Line	11,407	120
12	Intl Seaways	11,341	102
13	Teekay Corporation	10,838	76
14	Tsakos Group	10,009	87
15	Petronas	9,786	68
16	<b>NYK Line</b>	<b>9,555</b>	<b>73</b>

Source : Compiled by NYK Line based on Clarkson Database

### Increase in Seaborne Trade and Fleet Tonnage (Sum of Crude Oil and Oil Product Tankers)

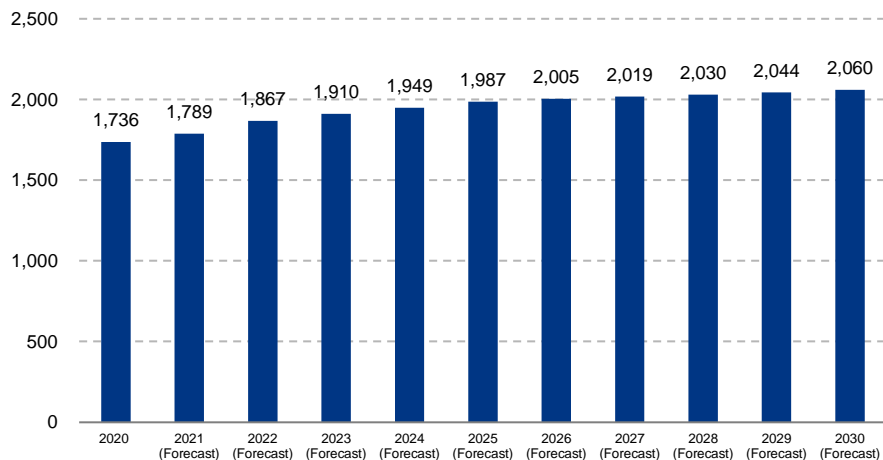


Source : Compiled by NYK Line referring Clarksons Oil & Tanker Trades Outlook (March, 2022)

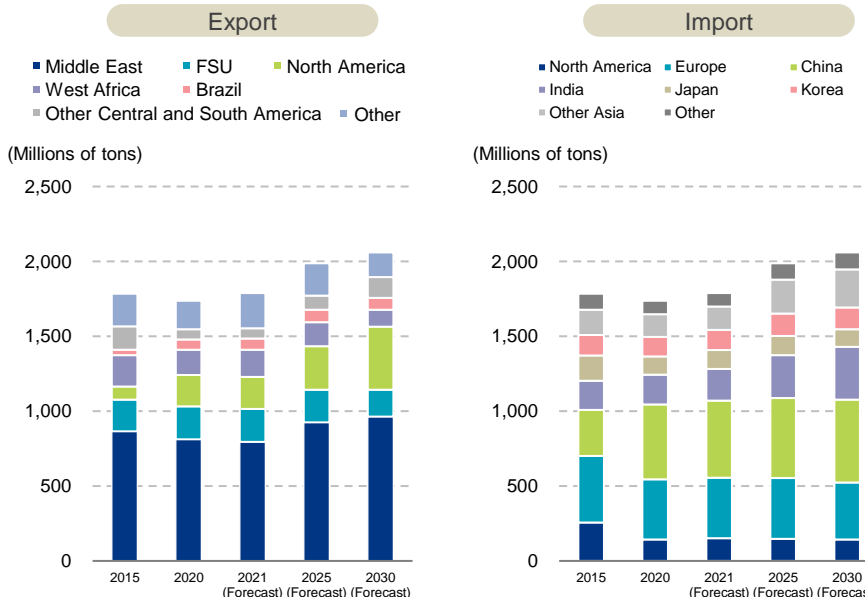
### Crude Oil Export and Import

### Volume and Forecast of Crude Oil Seaborne Trade

(Millions of tons)



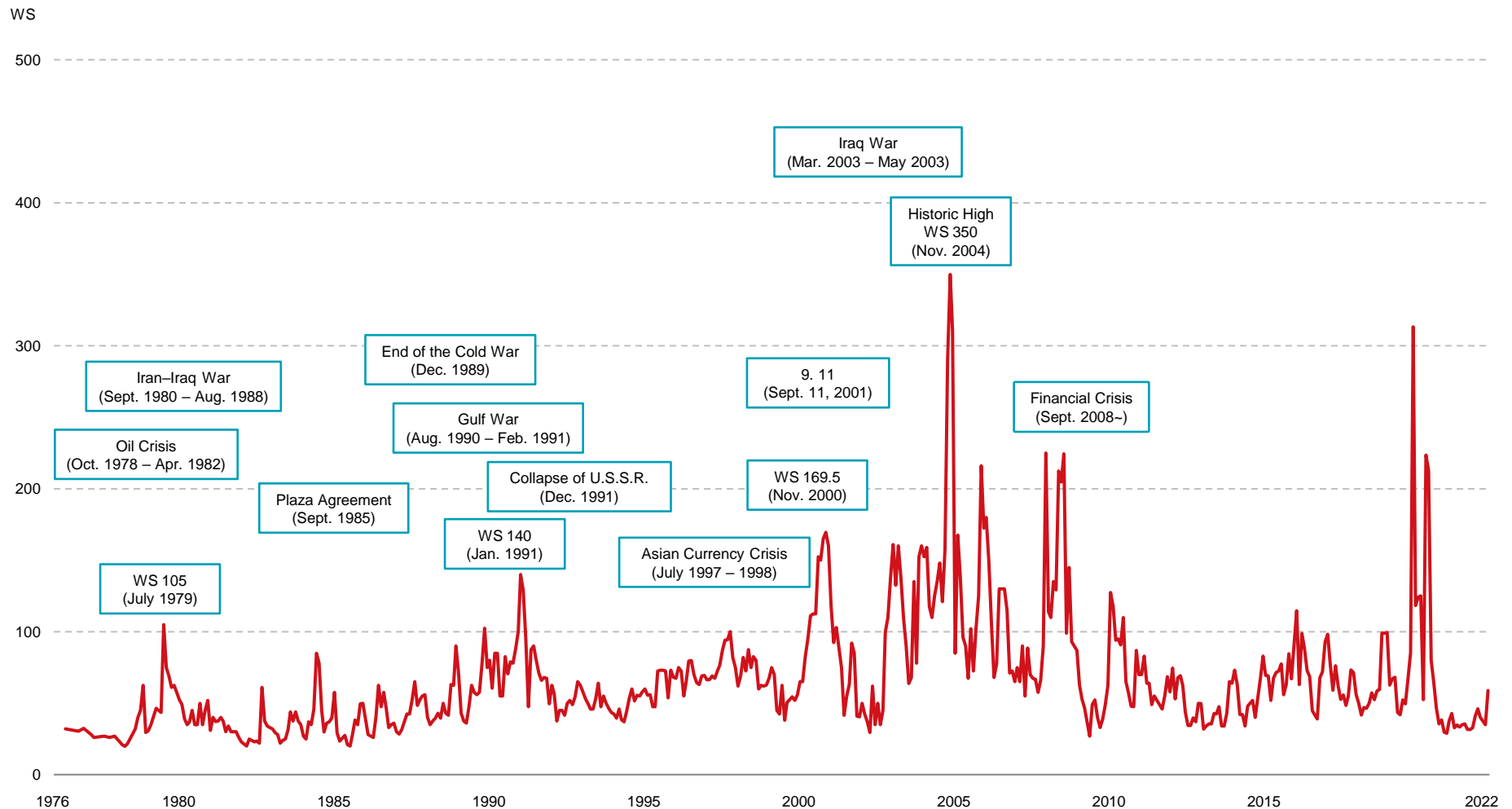
Source: NYK estimates based on available documents



Source: Created by NYK Line (including estimation)

Source: Created by NYK Line (including estimation)

## Oil Tanker Market (world scale) : VLCC from Middle East to Japan



WS: World Scale A cost index for oil tankers.

The company used WS for Japanese-bound ships until December 6, 2015 and have been using WS trends for Chinese-bound ships for onwards.

### Comparison of LNG Fleets

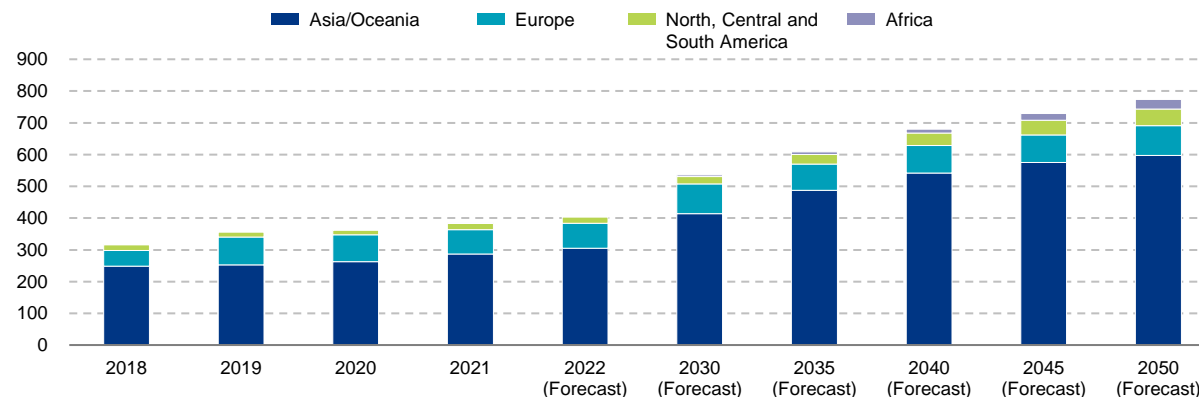
(Vessels delivered by End of March, 2022)

Company	Vessels
Mitsui O.S.K. Line	83
<b>NYK Line</b>	<b>75</b>
K-Line	33
Nakilat	69
Stone Peak	47
Maran Gas Maritime Inc.	44
GasLog Ltd. c/o GasLog LNG	36
MISC	31
Bonny Gas Transport	13
BW	27
MITSUI & CO., LTD	18
Golar LNG	9
Knutsen	15
Sovcomflot	16
Shell	6
Dynagas LNG Partners LP	6
Hoegh LNG	2

Source: Compiled by NYK Line with reference to IHSReport  
 Note : LNG Tankers are usually co-owned by multiple companies.  
 Number of vessels shown above are counted as one vessel regardless of the ownership percentage of the vessel.  
 The number of LNG vessels in shipping fleets does not include remodeled floating storage and regasification units.

### LNG Transactions and Demand Forecast by Major Market

(Millions of tons)



Source: Compiled by NYK Line with reference to IHS-CERA Report

### LNG Export Countries (Top15)

#### 2021 Ranking of LNG export countries (mtpa)

Ranking	Country	mtpa	Share (%)
1	Australia	79.7	20.7
2	Qatar	79.7	20.7
3	U.S.A. (Atlantic)	70.8	18.4
4	Malaysia	29.9	7.8
5	Russia	24.9	6.5
6	Indonesia	17.4	4.5
7	Algeria	14.6	3.8
8	Nigeria	12.6	3.3
9	Trinidad and Tobago	10.4	2.7
10	Egypt	8.2	2.1
11	Oman	7.0	1.8
12	Brunei	6.8	1.8
13	Papua New Guinea	6.1	1.6
14	United Arab Emirates	5.5	1.4
15	Angola	3.8	1.0
Total Global Export Volume		384.2	

#### 2050 Ranking of LNG export countries (mtpa) (forecast)

Ranking	Country	mtpa	Share (%)
1	U.S.A. (Atlantic)	159.5	20.5
2	Qatar	153.6	19.8
3	Russia	144.3	18.6
4	Australia	67.3	8.7
5	Papua New Guinea	54.0	6.9
6	Mozambique	49.8	6.4
7	Cameroon	34.5	4.4
8	Iran	23.0	3.0
9	Equatorial Guinea	13.3	1.7
10	Mauritania	10.4	1.3
11	Nigeria	9.5	1.2
12	Tanzania	9.4	1.2
13	Mauritania/Senegal	9.4	1.2
14	Senegal	9.4	1.2
15	Norway	6.7	0.9
Total Global Export Volume		777.4	

Source: Compiled by NYK Line with reference to IHS-CERA Report

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<b>Closing Date</b>	The Company's books are closed on March 31 each year.
<b>Ordinary General Meeting of Shareholders</b>	The ordinary general meeting of shareholders is held in June each year.
<b>Common Stock</b>	Number of authorized shares: 298,355,000 Number of issued and outstanding shares: 170,055,098
<b>Stock Listing</b>	NYK's shares are listed for trading on the following stock exchanges: the first sections of Tokyo *listed on the Prime sections of Tokyo from April 4, 2022
<b>Number of Shares per Unit</b>	The Company's stock is traded in units of 100 shares each.
<b>Share Registrar and Special Management of Accounts</b>	Mitsubishi UFJ Trust and Banking Corporation Contact information: Mitsubishi UFJ Trust and Banking Corporation Transfer Agency Department 1-1 Nikko-cho, Fuchu-shi, Tokyo  Mitsubishi UFJ Trust and Banking Corporation Transfer Agency Department Shin-Tokyo Post Office, PO box No.29, Tokyo, 137-8081, Japan
<b>Public Notices</b>	The Company's public notices are available through electronic distribution. <a href="https://www.nyk.com/ir/stock/koukoku/">https://www.nyk.com/ir/stock/koukoku/</a> However, in the event that electronic distribution is impossible, due to an accident or other unavoidable circumstances, the Company's public notices will appear in <i>the Nihon Keizai Shimbun</i> , published in Tokyo, Japan.
<b>Independent Auditor</b>	Deloitte Touche Tohmatsu Marunouchi Nijubashi Building 3-2-3 Marunouchi, Chiyoda-ku, Tokyo, Japan

## Principal Shareholders

Shareholder	Number of shares held
The Master Trust Bank of Japan, Ltd. (Trust Account)	27,930,700
Custody Bank of Japan Ltd. (Trust Account)	9,707,000
STATE STREET BANK WEST CLIENT – TREATY 505234	4,543,673
Meiji Yasuda Life Insurance Company	3,102,626
Mitsubishi Heavy Industries, Ltd.	3,077,931
Tokio Marine and Nichido Fire Insurance Co., Ltd.	2,315,678
JPMorgan Securities Japan Co., Ltd.	2,315,158
SMBC Nikko Securities Inc.	1,814,100
THE BANK OF NEW YORK MELLON 140044	1,519,371
STATE STREET BANK AND TRUST COMPANY 505103	1,417,315

## Stock Price Range (Tokyo Stock Exchange)

(Yen)



## Ratings

<b>Rating and Investment Information, Inc. (Issuer Rating (outlook))</b>	A- (Positive)
<b>Japan Credit Rating Agency, Ltd. (Long-term Issuer Rating (outlook))</b>	A (Positive)
<b>Moody's Japan K.K. (Issuer Rating (outlook))</b>	Ba2 (Stable)



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Factors which could cause inconsistency between such forward-looking statements in this document and our actual results include, but not limited to, material changes in the shipping markets, fluctuation of currency exchange rates, interest rates, and bunker oil prices. You can refer the detail to security reports, which is available on EDINET (<http://info.edinet-fsa.go.jp/>).

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