

Business Performance in FY2021And Outlook for FY2022

Mitsui O.S.K. Lines, Ltd. April 28, 2022



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Note 1: Fiscal Year = from April 1 to March 31

Q1 = April to June

Q2 = July to September

Q3 = October to December

Q4 = January to March

Note 2: Amounts are rounded down to the nearest 100 million yen.

Note 3: Net income/loss = Profit/loss attributable to owners of parent

Disclaimer:

The performance forecasts and management indicators stated in this material are based on the best available information. Forecasts, by their nature, are not certain, so the information should be used as a guide only, and any decisions concerning investments made under your own judgement and volition with the knowledge that actual performance may differ from the forecasts.

1. FY2021 Full-year Results [Consolidated]

	*as of January 31, 2022										
		FY2021									
		Previous forecast*									
		Full-year	Variance								
,		1,260.0	+9.3								

		FY	FY2020 Result			FY2021				
									Previous forecast*	
(¥ billion)	Q1	Q2	Q3	Q4	Full-year	Full-year	Yc	Υ	Full-year	Variance
Revenue	288.8	308.2	331.4	340.8	1,269.3	991.4	+277.8	+28%	1,260.0	+9.3
Operating profit/loss	8.0	12.3	22.0	12.5	55.0	-5.3	+60.3	-	54.0	+1.0
Business profit/loss (*1)	99.3	164.7	208.8	239.5	712.3	127.6	+584.7	+458%	630.0	+82.3
Ordinary profit/loss	104.2	167.5	215.8	234.0	721.7	133.6	+588.1	+440%	650.0	+71.7
Net income/loss	104.1	170.7	212.3	221.6	708.8	90.0	+618.7	+687%	630.0	+78.8
Average exchange rate (*2)	¥108.77/\$	¥110.05/\$	¥112.72/\$	¥114.52/\$	¥111.52/\$	¥105.95/\$	+¥5.57/\$	+5%	¥111.63/\$	-¥0.11/\$
erage bunker price (all grades) (*2,3)	\$497/MT	\$530/MT	\$588/MT	\$721/MT	\$585/MT	\$355/MT	+\$230/MT	+65%	-	-

^(*1) Operating profit/loss + Equity in earnings of affilliated companies

^(*2) Average for the period

^(*3) Purchase price

1. FY2021 Full-year Results [By segment]

Upper	Revenue
Lower	Ordinary income/loss

*as of January 31, 2022

							as 5: 5a:1aa: y 5:1, 2522			
	FY2021 Result					-	-Y2020 Resu	FY2021		
									Previous f	orecast*
(¥ billion)	Q1	Q2	Q3	Q4	Full-year	Full-year	Y	Υo	Full-year	Variance
Dry Bulk Business	78.3	90.3	99.1	92.9	360.7	222.0	+138.6	+62%	360.0	+0.7
(excluding; Steaming Coal Carriers)	6.5	7.7	17.5	11.3	43.2	-4.2	+47.5	-	42.0	+1.2
Energy and Offshore Transport Business	68.8	73.7	75.2	76.1	294.0	278.8	+15.1	+5%	290.0	+4.0
(Tankers, Steaming Coal Carriers, LNG Carriers, Offshore business, Wind power business)	4.3	6.5	7.3	1.6	19.8	29.7	-9.9	-33%	23.0	- 3.1
Product Transport Business	117.8	120.3	131.0	146.0	515.3	395.1	+120.1	+30%	510.0	+5.3
(PCC, Containerships, Ferries & Coastal RoRo Ships)	90.1	151.1	188.8	232.8	662.9	102.6	+560.3	+546%	578.0	+84.9
Containerships	64.3	63.6	69.7	78.4	276.2	219.4	+56.7	+26%	270.0	+6.2
	90.6	149.1	185.2	228.1	653.2	117.1	+536.1	+458%	570.0	+83.2
Associated businesses	19.6	20.4	21.8	21.4	83.4	78.9	+4.5	+6%	85.0	- 1.5
(Real estate, Cruise ship, Tug boats, Trading, etc.)	2.3	1.9	2.7	0.3	7.4	9.4	-1.9	-21%	8.0	- 0.5
Others	4.0	3.3	4.0	4.2	15.7	16.3	-0.6	-4%	15.0	+0.7
Others	8.0	0.9	0.6	0.2	2.7	2.6	0	+2%	3.0	- 0.2
Adington	-	-	-	-	-	-	-	-	-	_
Adjustment	-0.1	-0.8	-1.3	-12.2	-14.5	-6.6	-7.8	-	-4.0	- 10.5
Consolidated	288.8	308.2	331.4	340.8	1,269.3	991.4	+277.8	+28%	1,260.0	+9.3
Consolidated	104.2	167.5	215.8	234.0	721.7	133.6	+588.1	+440%	650.0	+71.7

Note: Revenues from customers, unconsolidated subsidiaries and affiliated companies.

2. Outline of FY2021 Results (I) [Consolidated]

[Overall]

- ◆ **Revenue**: An increase of ¥277.8 billion from the previous year. Mainly, the favorable dry bulk market and a recovery in cargo volume for the Product Transport Business contributed to the increase.
- ◆ Ordinary profit / Net income: Reached record highs with a significant increase of ¥588.1 billion/¥618.7 billion from the previous year. Ordinary profit excluding equity gains of ONE increased by ¥86.0 billion, an increase of ¥72.0 billion from the previous year.
- ◆ Major reasons for the increase in profit: Mainly, a historically booming containership market, a favorable dry bulk market, and a recovery in transport volume by car carriers.

[By Segment] [Ordinary profits for FY2021 (year-on-year comparison)]

Dry Bulk Business [¥43.2 billion (+¥47.5 billion)]

- > Capesize bulkers: Strong demand for transport and constraints on vessel supply caused by measures to prevent the spread of COVID-19 kept the Capesize market at a high level, mainly in the 1st half, resulting in a substantial increase in profit.
- > MOL Drybulk (Small-and medium-sized bulkers, wood chip carriers): Results improved significantly due to a continued favorable market for small-and medium-sized bulkers driven by firm demand for transport of grain and coal, as well as a recovery in demand for wood chip transport.
- > Other (Open-hatch bulkers): Profit for open-hatch bulkers also improved, mainly due to demand for outbound paper pulp transport, and the positive impact of the brisk inbound bulker market.

Energy and Offshore Business [¥19.8 billion (-¥9.9 billion)]

■ Tankers

- ➤ **Crude oil tankers**: The market remained sluggish as the COVID-19 pandemic and ongoing coordinated production cuts weighed on a recovery in demand for crude oil transport. As a result, profit decreased in a year-on-year comparison, although profit was secured from medium-and long-term contracts, which account for the majority of the business.
- > Other: LPG tankers and methanol tankers, which operate mainly under medium-and long-term contracts, continued to generate a steady profit.

 On the other hand, results for product tankers deteriorated due to weak demand for transport, while chemical tankers were negatively impacted by adverse weather in North America, China, etc.

2. Outline of FY2021 Results (II) [Consolidated]

■ LNG Carriers and Offshore Businesses

- > A new LNG carrier and an LNG bunkering vessel were delivered. Along with existing long-term contracts, the LNG carrier business secured stable profits.
- ➤ In the offshore business, the FPSO and FSRU businesses each had a new vessel delivered. Ongoing projects also have been operating smoothly, contributing to profits, which remained roughly flat from the previous year.

Product Transport Business [¥662.9 billion (+¥560.3 billion)]

■ Containerships [¥653.2 billion (+¥536.1 billion)]

- ➤ **ONE**: Liftings remained generally flat in comparison with the previous year due to continued disruption of the overall supply chain, although cargo movement remained brisk throughout the year. Profit increased significantly from the previous year due to a buoyant short-term freight rate market associated with a tight demand and supply balance. The Cargo movement remains firm despite seasonal factors, the Russia-Ukraine situation, and COVID-19 lockdown in China, etc., continuing in 4Q. As disruption of supply chains continues all over the world, the short-term freight rate market remains high.
- > Other (besides ONE): Profit in the terminal and logistics business increased in a year-on-year comparison due to a recovery in cargo volume.

■ Car Carriers

> Profit improved significantly from the previous year when the COVID-19 pandemic led to a substantial decline in the number of units transported. Despite the impact of the semiconductor shortage, etc., a flexible and agile allocation adjustment of operated vessels, in addition to an overall rebound in transport volume and a fleet reduction implemented in the previous year, contributed to the improved results.

■ Ferries and Coastal RoRo Ships

> Although cargo volume remained firm, profit deteriorated due to a rise in fuel costs and weak demand for passenger services resulting from the COVID-19 pandemic.

Associated Businesses [¥7.4 billion (-¥1.9 billion)]

> The real estate business secured steady profit. Profit and loss from the cruise ship business deteriorated because of long-term service suspensions due to the COVID-19 pandemic.

[Dividend]

> Planning to pay a year-end dividend of ¥900 per share (¥750 per share at the previous announcement), for a full-year dividend of ¥1,200 per share (¥1,050 per share), including an interim dividend.

3. FY2022 Full-year Forecast [Consolidated]

	FY	2022 Foreca	FY	/2021 Resu	YoY			
(¥ billion)	H1	H2	Full-year	H1	H2	Full-year	(Full-year)	Variance
Revenue	695.0	658.0	1,353.0	597.0	672.2	1,269.3	+83.6	+7%
Operating profit/loss	30.0	16.0	46.0	20.3	34.6	55.0	- 9.0	-16%
Business profit/loss (*1)	340.0	170.0	510.0	264.0	448.3	712.3	- 202.3	-28%
Ordinary profit/loss	350.0	175.0	525.0	271.8	449.9	721.7	- 196.7	-27%
Net income/loss	340.0	160.0	500.0	274.8	433.9	708.8	- 208.8	-30%
Average exchange rate (*2)	¥120.00/\$	¥120.00/\$	¥120.00/\$	¥109.41/\$	¥113.62/\$	¥111.52/\$	+¥8.48/\$	-
verage bunker price(all grades) (*2,3)	-	-	-	\$514/MT	\$653/MT	\$585/MT	-	-
Average bunker price(HSFO) (*2,3)	\$650/MT	\$650/MT	\$650/MT	-	-	-	-	-
Average bunker price(VLSFO) (*2,3)	\$810/MT	\$810/MT	\$810/MT	-	-	-	-	-

^(*1) Operating profit/loss + Equity in earnings of affilliated companies

(cf)Sensitivity against ordinary profit

FY2022 (Full-year/Max)

FX Rate : **±¥ 5.3 bn/¥1/\$**

Bunker Price : ±¥ 0.06 bn/\$1/MT

^(*2) Average for the period

^(*3) Purchase prices

3. FY2022 Full-year Forecast [By segment]

Upper	Revenue (*1)
Lower	Ordinary income/loss

Cramary meeting 1033							
FY	FY2022 Forecast			Y2021 Resul	t	Yo	Υ
H1	H2	Full-year	H1	H2	Full-year	(Full-year)	Variance
192.0	168.0	360.0	168.7	192.0	360.7	- 0.7	-0%
21.0	9.0	30.0	14.3	28.9	43.2	- 13.2	-31%
160.0	160.0	320.0	142.6	151.3	294.0	+25.9	+9%
12.0	10.0	22.0	10.9	8.9	19.8	+2.1	+11%
286.0	272.0	558.0	238.2	277.0	515.3	+42.6	+8%
314.0	154.0	468.0	241.3	421.6	662.9	- 194.9	-29%
26.0	24.0	50.0	28.8	27.8	56.6	- 6.6	-82%
300.0	140.0	440.0	233.5	400.4	634.0	- 194.0	-33%
20.0	20.0	40.0	19.3	19.5	38.9	+1.0	+3%
5.0	4.0	9.0	6.0	3.7	9.7	- 0.7	-8%
27.0	27.0	54.0	20.7	23.8	44.5	+9.4	+21%
-0.5	-0.5	-1.0	-1.6	-0.6	-2.3	+1.3	-57%
10.0	11.0	21.0	7.3	8.3	15.7	+5.2	34%
0.5	0.0	0.5	1.8	0.8	2.7	- 2.2	-82%
_	-	-	-	-	-	-	-
-2.0	-1.5	-3.5	-0.9	-13.5	-14.5	+11.0	-
695.0	658.0	1,353.0	597.0	672.2	1,269.3	+83.6	+7%
350.0	175.0	525.0	271.8	449.9	721.7	- 196.7	-27%
	H1 192.0 21.0 160.0 12.0 286.0 314.0 26.0 300.0 20.0 5.0 27.0 -0.5 10.0 0.5 -2.0 695.0	H1 H2 192.0 168.0 21.0 9.0 160.0 160.0 12.0 10.0 286.0 272.0 314.0 154.0 26.0 24.0 300.0 140.0 20.0 20.0 5.0 4.0 27.0 27.0 -0.5 -0.5 10.0 11.0 0.5 0.02.0 -1.5	H1 H2 Full-year 192.0 168.0 360.0 21.0 9.0 30.0 160.0 160.0 320.0 12.0 10.0 22.0 286.0 272.0 558.0 314.0 154.0 468.0 26.0 24.0 50.0 300.0 140.0 440.0 20.0 20.0 40.0 5.0 4.0 9.0 27.0 27.0 54.0 -0.5 -0.5 -1.0 10.0 11.0 21.0 0.5 0.0 0.5 - - - -2.0 -1.5 -3.5 695.0 658.0 1,353.0	H1 H2 Full-year H1 192.0 168.0 360.0 168.7 21.0 9.0 30.0 14.3 160.0 160.0 320.0 142.6 12.0 10.0 22.0 10.9 286.0 272.0 558.0 238.2 314.0 154.0 468.0 241.3 26.0 24.0 50.0 28.8 300.0 140.0 440.0 233.5 20.0 20.0 40.0 19.3 5.0 4.0 9.0 6.0 27.0 27.0 54.0 20.7 -0.5 -0.5 -1.0 -1.6 10.0 11.0 21.0 7.3 0.5 0.0 0.5 1.8 - - - - -2.0 -1.5 -3.5 -0.9 695.0 658.0 1,353.0 597.0	H1 H2 Full-year H1 H2 192.0 168.0 360.0 168.7 192.0 21.0 9.0 30.0 14.3 28.9 160.0 160.0 320.0 142.6 151.3 12.0 10.0 22.0 10.9 8.9 286.0 272.0 558.0 238.2 277.0 314.0 154.0 468.0 241.3 421.6 26.0 24.0 50.0 28.8 27.8 300.0 140.0 440.0 233.5 400.4 20.0 20.0 40.0 19.3 19.5 5.0 4.0 9.0 6.0 3.7 27.0 27.0 54.0 20.7 23.8 -0.5 -0.5 -1.0 -1.6 -0.6 10.0 11.0 21.0 7.3 8.3 0.5 0.0 0.5 1.8 0.8 - - - - - <th>H1 H2 Full-year H1 H2 Full-year 192.0 168.0 360.0 168.7 192.0 360.7 21.0 9.0 30.0 14.3 28.9 43.2 160.0 160.0 320.0 142.6 151.3 294.0 12.0 10.0 22.0 10.9 8.9 19.8 286.0 272.0 558.0 238.2 277.0 515.3 314.0 154.0 468.0 241.3 421.6 662.9 26.0 24.0 50.0 28.8 27.8 56.6 300.0 140.0 440.0 233.5 400.4 634.0 20.0 20.0 40.0 19.3 19.5 38.9 5.0 4.0 9.0 6.0 3.7 9.7 27.0 27.0 54.0 20.7 23.8 44.5 -0.5 -0.5 -1.0 -1.6 -0.6 -2.3 10.0 11.0</th> <th>H1 H2 Full-year H1 H2 Full-year (Full-year) 0.7 2.0 0.7 21.0 360.7 - 0.7 2.1 2.2 0.7 2.2 0.9 3.0 14.3 28.9 43.2 - 13.2 13.2 14.0 14.0 14.0 151.3 294.0 + 25.9 12.0 10.0 22.0 10.9 8.9 19.8 + 2.1 286.0 272.0 558.0 238.2 277.0 515.3 + 42.6 42.6 314.0 154.0 468.0 241.3 421.6 662.9 - 194.9 42.6 42.0 42.0 42.0 42.1 <t< th=""></t<></th>	H1 H2 Full-year H1 H2 Full-year 192.0 168.0 360.0 168.7 192.0 360.7 21.0 9.0 30.0 14.3 28.9 43.2 160.0 160.0 320.0 142.6 151.3 294.0 12.0 10.0 22.0 10.9 8.9 19.8 286.0 272.0 558.0 238.2 277.0 515.3 314.0 154.0 468.0 241.3 421.6 662.9 26.0 24.0 50.0 28.8 27.8 56.6 300.0 140.0 440.0 233.5 400.4 634.0 20.0 20.0 40.0 19.3 19.5 38.9 5.0 4.0 9.0 6.0 3.7 9.7 27.0 27.0 54.0 20.7 23.8 44.5 -0.5 -0.5 -1.0 -1.6 -0.6 -2.3 10.0 11.0	H1 H2 Full-year H1 H2 Full-year (Full-year) 0.7 2.0 0.7 21.0 360.7 - 0.7 2.1 2.2 0.7 2.2 0.9 3.0 14.3 28.9 43.2 - 13.2 13.2 14.0 14.0 14.0 151.3 294.0 + 25.9 12.0 10.0 22.0 10.9 8.9 19.8 + 2.1 286.0 272.0 558.0 238.2 277.0 515.3 + 42.6 42.6 314.0 154.0 468.0 241.3 421.6 662.9 - 194.9 42.6 42.0 42.0 42.0 42.1 <t< th=""></t<>

^(*1) Revenues from customers, unconsolidated subsidiaries and affiliated companies.

^(*2) Since fiscal 2022, profits and losses from the Terminal & Logistics Business have been excluded from "Containerships."

4. Key Points of FY2022 Forecast (I) [Consolidated]

[Overall]

- ◆ Business Profit / Net Income: Anticipating a downturn in the global economy leading to weak cargo movement associated with globally accelerating inflation and materializing geopolitical risks, while logistics disruption is gradually normalized. Expecting a decrease in profit following the previous year's record high.
- ◆ Assumption of foreign exchange / Bunker price: Exchange rate: ¥120/\$, bunker price (VLFSO): \$810/MT

[By Segment] [FY2022 forecast for ordinary profit (increase/decrease from the previous year)]

Dry Bulk Business [¥30.0 billion (-¥13.2 billion)]

- > Iron Ore and Coal Carrier Division (Capesize): Anticipating a weak market after 2nd half based on seasonal factors, despite demand remaining firm for iron ore and coking coal.
- ➤ MOL Drybulk (Small-and medium-sized bulkers, wood chip carriers): Anticipating a weak market after the 2nd half, as is the case with Capsize bulkers, even though strong cargo movement of grain, etc. is expected for small- and medium-sized bulkers. The trend toward higher demand for woodchip carriers will continue.
- > Other (Open hatch bulkers): Anticipating an improvement in profit due to rising demand for outbound pulp transport and a stronger market for inbound general bulk cargo transport.
- ⇒ Profit is expected to decrease from the previous year, when markets were booming, despite anticipation of steady cargo movement and markets in addition to stable profits from medium- and long-term contracts.

Energy Business [¥22.0 billion (+¥2.2billion)]

■ Tankers / Offshore Business

- > **Tankers**: The profit for crude oil tankers and product tankers is expected to be generally the same level as the previous year, due to an anticipated recovery of cargo movements and markets because OPEC's coordinated production cuts are expected to end. Profits for methanol carriers and chemical tankers will be generally the same level as the previous year.
- > Offshore business: Anticipating an increase in profit due to the launch of a new project in the FPSO business.

4. Key Points of FY2022 Forecast (II) [Consolidated]

■ Liquefied Gas Business

- > LNG carriers / LPG carriers: Anticipating a temporary decrease in profit for LNG carriers due to a changeover period from termination of long-term contracts to the launch of new contracts.
- > Other: Anticipating an improvement of profit from the previous year due to the start of a new project in the FSRU business.

Product Transport Business [¥468.0 billion (-¥194.9 billion)]

- Containerships [¥440.0 billion (-¥194.0 billion)]
 - > **ONE**: Cargo movement and freight markets, which are currently strong, are both expected to weaken after the 2nd half associated with the deceleration of the world economy and easing of supply chain disruptions to a certain extent.

■ Port / Logistics

Anticipating a decrease in profit on the assumption of a decline in cargo volume, as is the case with the containership cargo trade.

■ Ferries and Coastal RoRo Ships

Anticipating a return to profitability on the assumption that passenger demand will recover as the COVID-19 situation gradually eases.

Real Estate Businesses [¥9.0 billion (-¥0.7 billion)]

> Anticipating steady profit on the back of an increase in overseas real estate occupancy rate, despite a decrease in income associated with the renovation of owned properties in Japan.

Associated Businesses [¥-1.0 billion (+¥1.3billion)]

> Anticipating an increase in profits for the cruise ship and travel businesses as the COVID-19 situation gradually eases.

[Dividend]

> Planning to pay an interim dividend of ¥200 per share and a year-end dividend of ¥150 per share, for a full-year dividend of ¥350 per share (The dividend payout ratio is around 25%.)

(Note) Dividend payments reflect the stock split effective April 1, 2022.

5. (Reference) Actions to Achieve Further Competitiveness

Date	Actions	Press Release
1/Apr	MOL Revises Corporate Mission, Group Vision, and Group Values (MOL CHART"S")	<u>URL</u>
30/Apr	MOL Announced its Management Plan "Rolling Plan 2021"	<u>URL</u>
18/Jun	- Aiming at Net Zero GHG Emissions by 2050 - Introducing 'MOL Group Environmental Vision 2.1'	<u>URL</u>
1/Dec	MOL Establishes Authorized Public Trust 'MOL Mauritius International Fund for Natural Environment Recovery and Sustainability' in Japan - Aims to Promote Recovery and Sustainability of Environment and Local Communities -	<u>URL</u>
19/Jan	Announcement of Successful TOB on DAIBIRU and Utoc	<u>URL</u> <u>URL</u>
24/Jan	MOL to Support 'Stakeholder Capitalism Metrics'- World Economic Forum Guidelines for Corporate Non-financial Information Disclosure/Report -	<u>URL</u>
25/Jan	World's First Successful Sea Trial of Autonomous Sailing on a Commercial Container Ship Voyage	<u>URL</u>
2/Feb	Methanex and Mitsui O.S.K. Lines Announce Closing of Strategic Partnership	<u>URL</u>
17/Feb	MOL and MOL Ferry to Build 2 Cutting-edge LNG-powered Ferries	<u>URL</u>
	Investment Participation in Offshore Wind Power business in Taiwan	<u>URL</u>
18/Mar	MOL to Participate in 'J Blue Credit' Carbon Offset for Supporting Restoration and Conservation of Seagrass Meadow	<u>URL</u>
22/Mar	MOL Selected for 'Nadeshiko Brand' as a Company Encouraging Women's Success in Workplace for 2 Consecutive Years	<u>URL</u>

Dry Bulker Market (Spot Charter Rate)

[Supplement #1]

1. FY2021 (Result)

(US\$/day)

Size				FY2021				
Size		1st Half			Full-year			
Market for vessels operated by	Apr-Sep, 2021			Oct	., 2021 - Mar, 20)22	Average	
MOL and MOL Drybulk	Apr-Jun	Jul-Sep		Oct-Dec	Jan-Mar			
Capesize	31,100	42,400	36,800	42,600	14,700	28,700	32,700	
Panamax	24,700	32,300	28,500	29,300	23,200	26,300	27,400	
Handymax	25,500	34,300	29,900	30,500	25,200	27,900	28,900	
Handysize	20,500	32,200	26,400	31,400	24,100	27,800	27,100	
Market for vessels operated by		Jan-Jun, 2021			Jul-Dec, 2021			
overseas subsidiaries of MOL	Jan-Mar	Apr-Jun		Jul-Sep	Oct-Dec			
Capesize	17,100	31,100	24,100	42,400	42,600	42,500	33,300	

2. FY2022 (Result/Forecast)

(US\$/day)

Capesize	14,700	24,000	19,400	29,000	19,500	24,300	21,800
overseas subsidiaries of MOL	Jan-Mar	Apr-Jun		Jul-Sep	Oct-Dec		
Market for vessels operated by		Jan-Jun, 2022			Jul-Dec, 2022		
Handysize	20,000	20,000	20,000	13,500	7,000	10,300	15,100
Lland duraina	20,000	20,000	20,000	12.500	7.000	10.200	15 100
Handymax	21,000	21,000	21,000	15,000	9,000	12,000	16,500
Panamax	23,000	23,000	23,000	16,000	9,000	12,500	17,800
Capesize	24,000	29,000	26,500	19,500	10,000	14,800	20,600
MOL and MOL Drybulk	Apr-Jun	Jul-Sep		Oct-Dec	Jan-Mar		
Market for vessels operated by	Apr-Sep, 2022			Oct	, 2022 - Mar, 20)23	Average
Size		1st Half			Full-year		
Size				FY2022			

Notes:

- 1) The general market results are shown in black.
- 2) The forecasts are shown in blue. These are referential charter rates for estimating P/L of free vessels that operates on spot contracts (contract period of less than two years). In case rates have already been agreed, however, such agreed rates are reflected on P/L estimation of the relevant voyages.
- 3) Market for vessels operated by our overseas subsidiaries is shown on Calendar year basis (Jan-Dec), because their fiscal year ends in Dec. and thus their P/L are consolidated three months
- 4) The following Baltic Exchange Index is used for each vessel type. (Index listed for this material has been changed on FY2021 3Q for Panamax, Handymax, Handysize)

 Capesize = 5TC Average, Panamax = 5TC Average, Handymax = 10TC Average, Handysize = 7TC Average.

Tanker Market (Spot Earning)

[Supplement #2]

1. FY2021 (Result) (US\$/day)

TV0004										
Vessel Type	Trade		FY2021 1st Half 2nd Half							
vessei Type	Trade		1st Half			Full-year				
								, , , , ,		
Market for vessels op	erated by MOL		Apr-Sep, 2021		Oct,	2021- Mar, 2	022	Average		
and its overseas subs	sidiaries	Apr-Jun	Jul-Sep		Oct-Dec	Jan-Mar				
Crude Oil Tanker	Arabian Gulf - Far East	-1,400	-4,100	-2,800	1,800	-7,300	-2,800	-2,800		
Product Tanker (MR)	Main 5 Trades	5,900	5,700	5,800	3,500	9,800	6,600	6,200		
						Jul-Dec, 2021		_		
Market for vessels op	erated by		Jan-Jun, 2021			Average				
overseas	·	Jan-Mar	Apr-Jun		Jul-Sep	Oct-Dec				
LPG Tanker (VLGC)	Arabian Gulf - Japan	43,400	35,500	39,500	22,800	39,700	31,300	35,400		

(Source) Product Tanker and LPG Tanker: Clarkson Research Services Limited

2. FY2022 (Result/Forecast)

(US\$/day)

	*	*						(004/44)
Vessel Type Trade		FY2022						
vessei Type	Traue	1st Half			2nd Half			Full-year
Market for vessels operated by MOL		Apr-Sep, 2022		Oct, 2022- Mar, 2023			Average	
and its overseas subsidiaries		Apr-Jun	Jul-Sep		Oct-Dec	Jan-Mar		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Crude Oil Tanker	Arabian Gulf - Far East			9,000			22,500	15,750
Product Tanker (MR)	Main 5 Trades							
Market for vessels operated by			Jan-Jun, 2022			Jul-Dec, 2022		Average
overseas	,	Jan-Mar	Apr-Jun		Jul-Sep	Oct-Dec		3
LPG Tanker (VLGC)	Arabian Gulf - Japan	30,000						
				/ ~	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1 11BG T 1	Cll	

(Source) Product Tanker and LPG Tanker: Clarkson Research Services Limited

Note 1: The general market results are shown in black.

Note 2: The forecasts are shown in blue. These are referential rate for estimating P/L of free vessels that operates on spot contracts (contract period of less than two years). In case rates have already been agreed, however, such agreed rates are reflected on P/L estimation of the relevant voyages.

Note 3: VLCC Market is for Arabian Gulf - China trade.

Note 4: Product Tanker market is simple average of main 5 trades: Europe - US, US - Europe, Singapore - Australia, South Korea - Singapore, and India - Japan.

Note 5: LPG Tankers are operated by our overseas subsidiaries and the market is shown on Calendar year basis (Jan-Dec), because their fiscal year ends in Dec. and thus their P/L are consolidated three months later.

Containerized Freight Index (CCFI*)

[Supplement #3]

1. FY2020 (Result)

(Jan 1, 1998=1,000)

Trade		1st Half			Full-year		
Trade	Apr-Sep, 2020			Oct, 2020 - Mar, 2021			Average
	Apr-Jun	Jul-Sep		Oct-Dec	Jan-Mar		
U.S. West Coast	741	937	839	1,150	1,333	1,241	1,040
U.S. East Coast	930	1,034	982	1,275	1,493	1,384	1,183
Europe	1,007	1,056	1,032	1,471	3,106	2,289	1,660
South America	524	549	536	1,190	1,857	1,524	1,030

2. FY2021 (Result)

(Jan 1, 1998=1,000)

	FY2021							
Trade		1st Half			Full-year			
Trade	Apr-Sep, 2021			Oct, 2021 - Mar, 2022			Average	
	Apr-Jun	Jul-Sep		Oct-Dec	Jan-Mar			
U.S. West Coast	1,484	2,051	1,768	2,311	2,596	2,454	2,111	
U.S. East Coast	1,757	2,318	2,038	2,527	2,682	2,604	2,321	
Europe	3,500	5,092	4,296	5,284	5,526	5,405	4,851	
South America	1,846	2,477	2,161	2,924	2,637	2,780	2,471	

^{*}China Containarized Freight Index

1. FY2021 (Result)

(1,000 units)

(Percentage of voyage completion basis	FY2021						
/including voyage charter)			1st Half			2nd Half	Total
/ melading voyage chartery	Q1	Q2		Q3	Q4		
Total (Includes Intra-European trade)	792	793	1,585	722	799	1,521	3,105

2. FY2022 (Forecast)

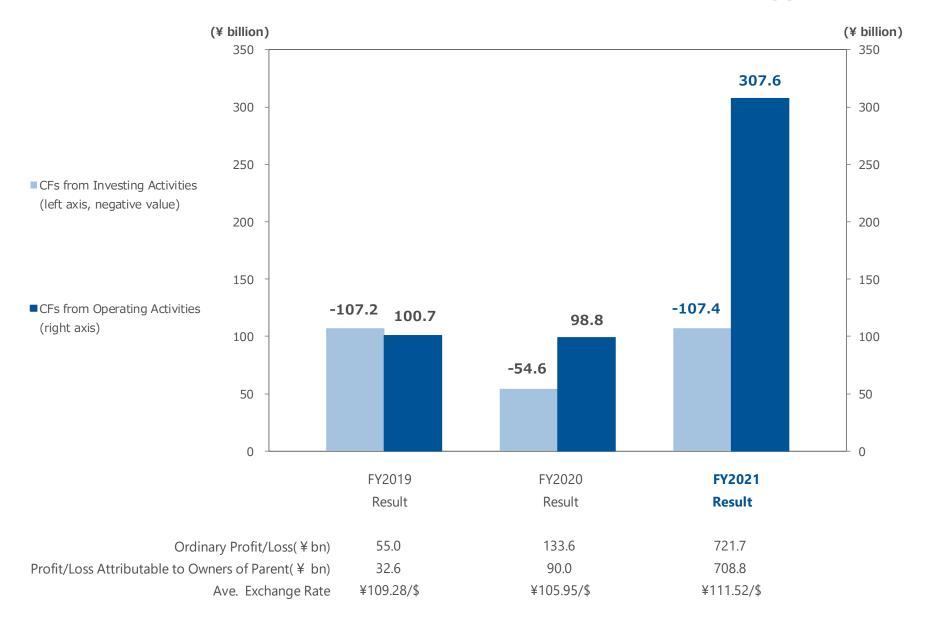
(1,000 units)

(Dercentage of veyage completion basis	FY2022					
(Percentage of voyage completion basis /including voyage charter)	1st Half	2nd Half	Total			
Total (Includes Intra-European trade)	1,530	1,542	3,072			

^{*}The forecasts are shown in blue.

Cash Flows

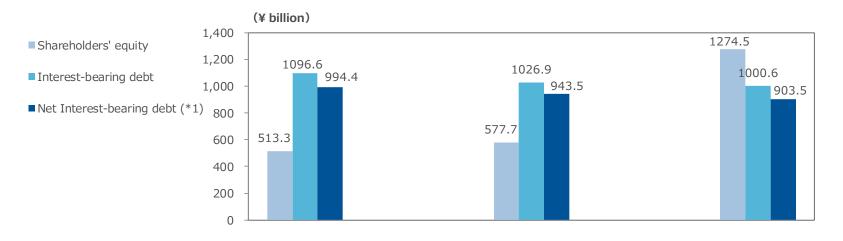
[Supplement #5]

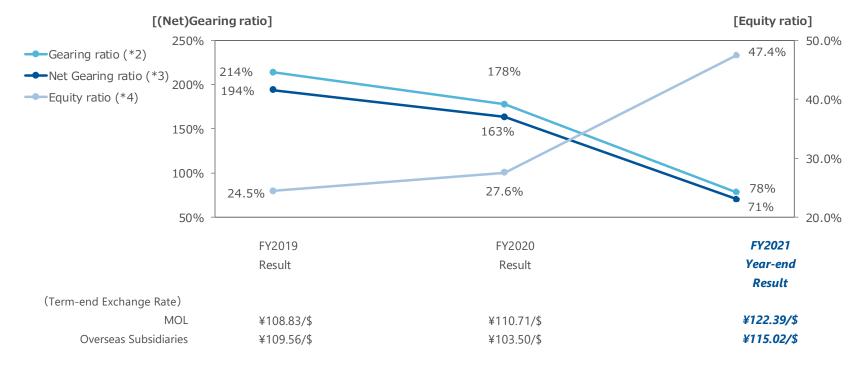


Note1: Free Cash Flows (FCFs) = CFs from Operating Activities – CFs from Investing Activities Note2: CFs from Investing Activities are "net" figures. (Gross Investments – Sales of Assets, etc)

Financial Plan

[Supplement #6]





^(*1) Interest-bearing debt – Cash & cash equivalents

^(*2) Interest-bearing debt / Shareholders' equity

^(*3) Net interest-bearing debt / Shareholders' equity

^(*4) Shareholders' equity / Total assets

Fleet Composition (incl. Offshore business)

				31 14101	,
					1,000dwt
	Capesize		81	79	15,564
	Small and	Panamax	23	33	2,823
	medium-	Handymax	49	47	2,635
Ory Bulk Business	sized	Handysize	29	29	1,080
	bulkers	(Sub total)	101	109	6,538
	Wood chip c	arriers	38	42	2,335
	Short sea shi	ps	48	53	1,005
	(Sub total)		268	283	25,441
		(Market Exposure)	(54)	(53)	-
		Crude oil tankers	40	37	10,004
		Product tankers	22	14	862
		Chemical tankers	89	83	2,130
	Tankers	Methanol tankers	20	22	941
		Ammonia tankers	0	2	112
		LPG tankers	9	13	623
		(Sub total)	180	171	14,671
	Steaming co	al carriers	44	36	3,359
1000	Self-Elevating	g Platform vessels	5	5	14
nergy and Offshore Business	Service Oper	ation vessels	0	0	0
ousiness	(Sub total)		229	212	18,043
		(Market Exposure)	(100)	(88)	-
	LNG carriers	(incl. Ethane carriers)	97	97	7,957
	LNG Bunkeri	ng vessels	1	2	19
		LNG-to-Powership	1	1	19
	Offshore	FPSO	6	7	1,689
	Olishore	FSU/FSRU	3	4	384
		Subsea Support vessels	3	3	27
	Coastal ships	s (excl. Coastal RoRo ships)	28	30	109
Product Transport	Car carriers		95	93	1,614
Business	Ferries & Co	astal RoRo ships	15	15	85
Associated Businesses	Cruise ships		1	1	4
nd Others	Others		2	2	12
ub total			749	750	55,403
Product Transport Business	Containershi	ps	60	47	4,698
otal		numed by foint yeartures	809	797	60,101
lata 1, laciudina cant charterad	l chine and thaca .				

31-Mar, 2021

31-Mar, 2022

[Supplement #7]

31-Mar, 2023	
(Forecast)	
82	
38	
54	
30	
122	
44	
56	
304	
(58)	
36	
15	
88	
23	
4	
16	
182	
37	
5	
1	
225	
(91)	
94	
2	
1	
11	
7	
3	
30	
92	
17	
1	
2	
789	
39	
828	

Note 1: Including spot-chartered ships and those owned by joint ventures

Note 2: "Market Exposure"=Vessels operating under contracts less than two years, which are owned or mid-and long-term chartered vessels. Note 3: Containerships are operated by ONE.

Mitsui O.S.K. Lines