

# Business Performance in FY2011-2nd Quarter

Mitsui O.S.K. Lines, Ltd. October 2011

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# FY2011 2nd Quarter Results [Consolidated]

		FY2011		FY2010	Increase/	1H Forecast as of 7/29/11	Increase/ decrease
(billion yen)	1Q Result	2Q Result	1H Result	1H Result	decrease	us 0j //29/11	uecreuse
Revenue	349	368	717	803	<b>⊿86</b>	720	$\Delta 3$
Operating income	<b>∆9</b>	△1	△10	83	<b>⊿93</b>	3	△13
Ordinary income	<b>△8</b>	∆4	△12	80	<b>⊿92</b>	3	⊿15
Net income	<b>△8</b>	<b>△8</b>	△16	48	⊿65	1	△17
Average exchange rate Average bunker price	¥81.80/\$ \$625/MT	¥78.72/\$ \$664/MT	¥80.26/\$ \$645/MT	¥89.61/\$ \$471/MT	<b>∆¥9.35/\$</b> +\$174/MT	¥80.90/\$ \$637/MT	<b>△¥0.64/\$</b> +\$8/MT

### [By segment]

			FY2011		FY2010	Increase/	1H Forecast	Increase/
(billion yen)		1Q Result	2Q Result	1H Result	1H Result	decrease	as of 7/29/11	decrease
Bulkships	Revenue	171	183	353	412	<b>∆58</b>	353	+0
Buikships	Ordinary income	△ 5	$\triangle 1$	$\triangle 6$	50	△56	⊿ 3	⊿4
Containerships	Revenue	139	143	282	308	△27	285	$\Delta 3$
Containersmps	Ordinary income	△ 5	$\triangle$ 5	△ 11	26	△36	⊿ 3	<b>⊿8</b>
Ferry&	Revenue	11	14	25	26	$\triangle 1$	25	+0
domestic transport	Ordinary income	$\triangle 1$	0	$\triangle 1$	$\triangle 0$	$\Delta 1$	$\bigtriangleup 1$	$\Delta \theta$
Associated	Revenue	26	27	53	54	$\triangle 1$	54	$\Delta 1$
businesses	Ordinary income	2	2	5	5	$\Delta 1$	5	$\Delta \theta$
Others	Revenue	2	2	4	3	+1	3	+1
Others	Ordinary income	1	0	1	1	+0	3	$\Delta 2$
Adjustment	Revenue	-	-	-	-	-	-	-
Aujustment	Ordinary income	0	$\triangle 0$	0	$\triangle 1$	+1	2	$\Delta 2$
Consolidated	Revenue	349	368	717	803	△86	720	$\Delta 3$
Consonuated	Ordinary income	<b>△ 8</b>	△ 4	△ 12	80	<b>△92</b>	3	∠15

• Revenues from customers, unconsolidated subsidiaries and affiliated companies

•"Bulkships" consists of Dry bulkers, Tankers, LNG carriers, and Car carriers

# **Outline of FY2011 2<sup>nd</sup> Quarter Results [Consolidated]**

#### [Overall]

- •Cargo trade and freight rate markets (containership and tanker) were stagnant due to uncertainty over the European and U.S. economies.
- The yen's appreciation and rising bunker prices also weighed heavily on business performance despite carrying forward cost reductions (¥8.7 billion for the 1H/FY2011), resulting in an company-wide loss for 1Q and 2Q.
- •However, the ordinary loss declined by half from 1Q to 2Q, mainly by the recovery in the car carrier business, implicating MOL entered a phase of recovery in its business.

#### [By segment] [Ordinary income for 1H/FY2011 (comparison with 1H/2010)]

Bulkships [-¥6.1 billion (-¥55.8 billion)]

• <u>Dry bulkers</u>: Secured black ink due to contributions of mid- and long-term contracts despite falling markets year-onyear for four ship types (Capesize, Panamax, Handymax, Small Handy).

The Capesize market finally recovered (late August 2011) from the sluggish market caused by bad weather in Australia and Brazil starting at the end of 2010.

- •<u>Tankers</u>: Both VLCC and product tanker markets showed a slow recovery. The overall segment showed a continual loss despite a rise in LPG carrier freight rates due to increasing exports from the Middle East.
- •<u>Car carriers</u>: Turned to red ink for 1H/FY2011 due to a large decrease in seaborne trade from Japan caused by the Great East Japan Earthquake (March 2011). (However, this sector returned to profitability in 2Q/2011.)

#### Containerships [-¥10.5 billion (-¥36.4 billion)]

Fell short of the targeted increase in freight rates due to lower-than-projected cargo volume on the East-West route. A sharp rise in bunker prices also weighed on profits.

- —North America Eastbound route: Cargo volume (1H/FY2010 → 1H/FY2011) decreased 12%. Fell short of the target in annual rate negotiations (May 2011).
- —European Westbound route: Cargo volume (1H/FY2010 → 1H/FY2011) increased 12%. Freight rates (1H/FY2010 → 1H/FY2011) dropped by about 30%.

# **Results Comparison FY2011-1H vs FY2010-1H Major factors affected Ordinary income**

### $[1H/FY2010 \rightarrow 1H/FY2011]$

Stronger yen	$\triangle$ ¥9.4 bil.	1H11 ¥80.26/\$; △¥9.35/\$
Higher bunker	$\triangle$ ¥17.4 bil.	1H11 \$645/MT; +\$174/MT
Fluctuation of cargo volume/freight rates, etc.	$\triangle$ ¥74.6 bil.	
<b>Cost Reduction</b>	+ <b>¥8.7</b> bil.	
Equity in earnings of affiliated companies	$\triangle$ ¥3.6 bil.	
Others (incl. Adjustment)	+¥3.9 bil.	
(Balance)	<b>∆¥92.4</b> bil.	

# **FY2011 Forecast [Consolidated]**

[	FY2	2011	Yearly	FY2010	Increase/	Y	early F'cast	Increase/
(billion yen)	1H Result	2H Forecast	forecast	Result	decrease		s of 7/29/10	decrease
Revenue	717	733	1,450	1,544	<b>△94</b>		1,500	⊿50
Operating income	△ 10	10	0	123	△123		35	⊿35
Ordinary income	△ 12	12	0	122	△122		35	⊿35
Net income	△ 16	12	△ 4	58	△62		17	<i>∆21</i>
Average exchange rate Average bunker price	¥80.26/\$ \$645/MT	¥77.00/\$ \$660/MT	¥78.63/\$ \$652/MT	¥86.48/\$ \$490/MT	<b>△¥7.85/\$</b> +\$162/MT		¥80.45/\$ \$644/MT	<i>∆¥1.82/\$</i> +\$8/MT

(For reference)		
FY2011 Exchange rate sensitivity/2nd half:	±0.90 bil. ¥/1¥	(Max)
FY2011 Bunker price sensitivity/2nd half:	±0.06 bil. ¥/1\$	(Max)
(Consolidated Ordinary Income Basis)		i

### [By segment]

		FY2	2011	Yearly	FY2010	Increase/	Yearly F'cast	Increase/
(billion yen)		1H Result	2H Forecast	forecast	Result	decrease	as of 7/29/10	decrease
Bulkships	Revenue	353	377	730	791	<b>∆61</b>	745	$\triangle 15$
Buikships	Ordinary income	$\triangle 6$	11	5	71	$\triangle 66$	15	<i>∆10</i>
Containerships	Revenue	282	268	550	587	△37	585	⊿35
Containersnips	Ordinary income	△11	<b>∆9</b>	△20	39	<b>∆59</b>	5	extstyle 25
Ferry&	Revenue	25	27	52	50	+2	52	+0
domestic transport	Ordinary income	$\triangle 1$	0	$\triangle 1$	△1	$\triangle 0$	⊿1	+0
Associated	Revenue	53	57	110	108	+2	111	$\Delta 1$
businesses	Ordinary income	5	5	10	11	$\triangle 1$	10	+0
Others	Revenue	4	4	8	8	+0	7	+1
Others	Ordinary income	1	3	4	3	+1	4	+0
Adjustment	Revenue	-	-	-	-	-	-	-
Aujustment	Ordinary income	0	2	2	△2	+3	2	$\Delta l$
Consolidated	Revenue	717	733	1,450	1,544	<b>∆94</b>	1,500	⊿50
Consolitated	Ordinary income	△12	12	0	122	△122	35	$\triangle 35$

• Revenues from customers, unconsolidated subsidiaries and affiliated companies

•"Bulkships" consists of Dry bulkers, Tankers, LNG carriers, and Car carriers

### Key Points of FY2011 Full-year Forecast

#### [Overall]

Downward revision of full-year forecast

 Initial Forecast (April 28)
 Previous Forecast (July 29)
 Latest Forecast (October 31)

 Ordinary income
 ¥60 billion
 →
 ¥35 billion
 →
 ¥0 billion

 [Assumptions]
 Exchange rate: 2<sup>nd</sup> Half ¥77/\$ (Previously ¥80/\$) (2<sup>nd</sup> Half sensitivity ±¥0.9 billion/¥1)

Bunker price:  $2^{nd}$  Half \$660/MT (Previously \$650/MT) ( $2^{nd}$  Half sensitivity ±¥0.06 billion/\$1)

[By segment] [Forecast of ordinary income for FY2011 (Comparison with the previous forecast on July 29)] Bulkships [¥5 billion (-¥9.5 billion)]

- •Dry bulkers:
  - —Capesize market: Upward revision of the assumption for 2H (\$18,000 → 25,000/day) by anticipating trends steady imports of iron ore and coal (including for power generation) by China, favorable and steady shipments from major mines in Australia and Brazil, progress in scrapping aged vessels, etc., though supply pressure will continue.
  - -Panamax and smaller size vessels: The current level is expected to continue due to steady transport of grain and coal for China, coal for India, and so on.
  - -However, a small-margin downward revision of the overall segment reflects the 1H results.

• Tankers:

- —Downward revision of VLCC and product tanker market assumptions for 2H as a result of a delay in the market's recovery (WS68  $\rightarrow$  WS64 for VLCC). Along with the impact of a downturn of the market during 1H, the full-year forecast was revised sharply downward.
- -Anticipating tightening demand due to advancement in slow steaming, the coming high-demand winter season, and effects on passage restriction in the Bosporus straits.

#### •Car Carriers:

-Production by Japanese automobile makers recovered more quickly than initially anticipated, and the number of completed cars exported from Japan in August 2011 recovered to the same level as that of August 2010.

-Anticipating steady shipments focusing on a recovery of overseas sales share for 2H/FY2011.

#### Containerships [-¥20 billion (-¥25 billion)]

•Downward revision of transport capacity, cargo volume, and assumption of freight rates as a result of cargo trade stagnation on the East-West outbound route.

•Continual efforts to rationalize route operation including supply adjustment and cost reduction, and focus on improvement of business performance to the maximum extent possible.

#### [Impact of Thailand Flood]

A certain amount for the impact on car carrier and containership business segments is factored into the forecast.

#### [Cost reduction targets]

Initial plan ¥15 billion → previous announcement ¥20 billion → Accumulate further reductions for the full year. The latest full-year forecast: ¥22.5 billion.

#### [Dividends]

Dividend per share outlook for FY2011: Unchanged at \$5 per share (interim payment \$2.5 plus year-end payment \$2.5).

### [Supplement]

# **Market Information (Drybulker)**

1. FY2010 Dry Bulker Market (spot charterage/day) (USS						
				FY2010		
Size	Route	1Q	2Q	3Q	4Q	Total
		Actual (*1)				
Capesize	4TC Average	38,400	26,300	34,400	8,400	26,900
Panamax	4TC Average	30,900	21,700	18,200	14,500	21,300
Handymax	5TC Average	27,800	19,800	17,300	14,300	19,800
Small handy	6TC Average	20,000	15,200	12,800	10,700	14,700

Source for actual : The Baltic Exchange

#### 2. FY2011 Dry Bulker Market

(US\$)

				FY2011	
Size	Route	1st	Half	2nd Half	Total
Size	(Actual Only)	1Q	2Q		
		Actual (*1)	Actual (*1)	Forecast (*2)	Forecast (*2)
Capesize	4TC Average	8,600	17,100	25,000	18,900
Panamax	4TC Average	13,800	12,900	17,000	15,200
Handymax	5TC Average	14,600	14,000	16,000	15,200
Small handy	6TC Average	11,500	10,100	12,000	11,400

Source for actual : The Baltic Exchange

(\*1)General market results of the relevant routes.

(\*2)Freight/charter rates assumptions for estimating proceeds of spot voyages/contracts of no more than one year.

However, in case spot freight/charter rates have already been agreed, such agreed rates are used for profit estimation of the relevant vessels.

Thus, "forecasts" are only applicable to those vessels without agreed freight/charter rates at the time of business forecast announcement.

### **Market Information (Tanker)**

1. FY2010 Tanker market (spot freight index) (WS						(WS)
	WS criteria			FY2010		
Туре	(for VLCC)	1Q	2Q	3Q	4Q	Total
		Actual (*1)				
Crude Oil Tanker	Year 2010 base	88	52	58	70	67
(VLCC) 【Arabian Gulf - East】	(Year 2011 base)	(72)	(43)	(48)	(58)	(55)
Product Tanker (MR)		139	137	139	135	138
【Singapore - Japan】						

Source for actual : The Baltic Exchange

(WS)

#### 2. FY2011 Tanker market

				FY2011	
Tyme	WS criteria	<b>1st</b> ]	Half	2nd Half	Total
гуре	Type (for VLCC)		2Q		_
		Actual (*1)	Actual (*1)	Forecast (*2)	Forecast (*2)
Crude Oil Tanker (VLCC) 【Arabian Gulf - East】	Year 2011 base	53	47	64	57
Product Tanker (MR) [Singapore - Japan]		151	153		

Source for actual : The Baltic Exchange

(\*1)General market results of the relevant routes.

(\*2)Freight/charter rates assumptions for estimating proceeds of spot voyages/contracts of no more than one year.

However, in case spot freight/charter rates have already been agreed, such agreed rates are used for profit estimation of the relevant vessels.

Thus, "forecasts" are only applicable to those vessels without agreed freight/charter rates at the time of business forecast announcement.

# **Car Carriers - Loading Information**

### 1. FY2010(Actual)

(1,000 units)

(Newsge Completion begins	<b>FY2010</b>					
(Voyage Completion basis; including voyage charter)			1st Half	2nd Half	Total	
	1Q	2Q	15t Hall	2110 11a11	Actual	
Total	823	862	1,685	1,903	3,588	

### 2. FY2011(Actual/Forecast)

(1,000 units)

Wayaga Completion basis	FY2011							
(Voyage Completion basis; including voyage charter)			1st Half	2nd Half	(A)+( <b>B</b> )			
including voyage charter)	1Q 2Q		Result (A)	Forecast (B)	( <i>A</i> ) <sup>+</sup> ( <i>B</i> )			
Total	765	862	1,627	2,042	3,669			

### **Containership Utilization and Freight Information**

						FY2011					
		1Q	2Q	3Q	4Q	Total	1Q	2Q	3Q	4Q	Total
()	Capacity	142	166	166	151	624	157	156			
E/B	Lifting	144	165	129	123	561	132	141			
) Ou	Utilization	101%	99%	78%	82%	90%	84%	90%			
und B)	Capacity	132	165	166	154	617	156	158			
oq A	Lifting	78	87	93	82	341	83	74			
In	Utilization	59%	53%	56%	53%	55%	53%	47%			

#### Asia-North America Trade (TPS)

#### Asia-Europe Trade

	-	FY2010						FY2011					
		1Q	2Q	3Q	4Q	Total	1Q	2Q	3Q	4Q	Total		
bund B)	Capacity	92	107	109	110	418	112	118					
tbo W/H	Lifting	92	107	109	110	418	104	118					
Ou Ú	Utilization	100%	100%	100%	100%	100%	93%	100%					
und B)	Capacity	92	107	109	110	419	115	117					
•	Lifting	60	60	64	67	251	69	64					
Inb (E	Utilization	65%	56%	59%	60%	60%	60%	55%					

#### **Transition of Container Freight Rate (Index: FY2008 1Q=100)**

	001100			(Indent)		- 2			-	
		FYZ	2010		FY2011					
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q		
All Trades (Average)	99	107	98	94	92	91				
Bunker price (Average)	474	469	485	535	625	664				

\*lowest after Lehman Shock FY2009

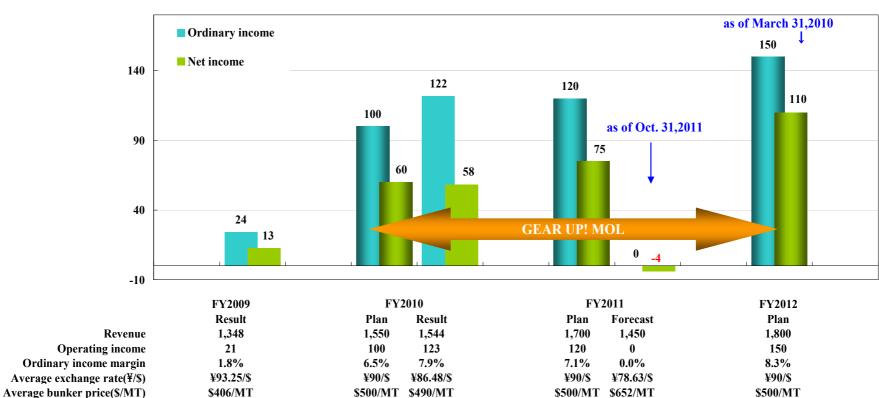
1Q

70

313

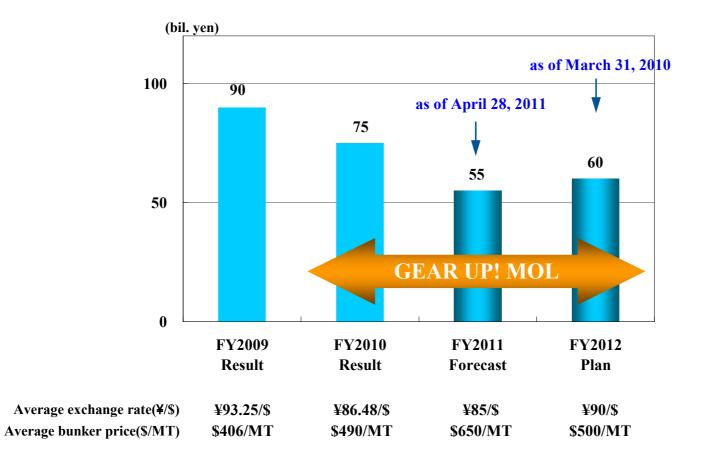
(unit: 1000TEU)

### **"GEAR UP! MOL" Overall Profit Plan**



(bil. yen)

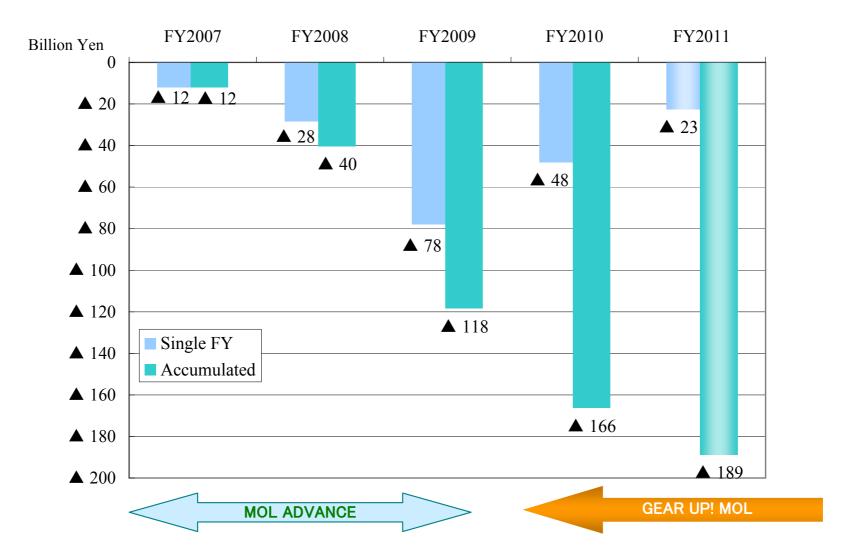
### **Highly Stable Profit**



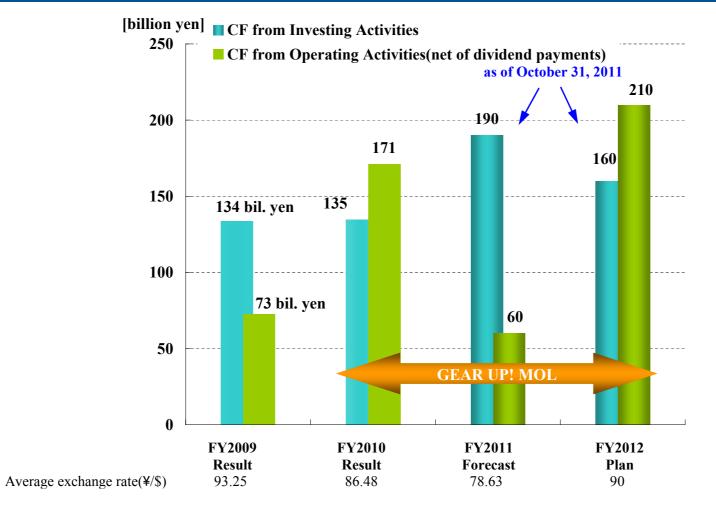
Highly stable profit = Firm profit through middle and long-term contracts and projected profit from highly stable businesses.

(The segments included in "Highly stable profit" are Drybulk Carrier Division, Tanker Division, LNG Carrier Division, Associated business and other business.)

### **Transition of Cost Reduction (Latest 5 years)**



### **Cash Flows & Capital Expenditure**

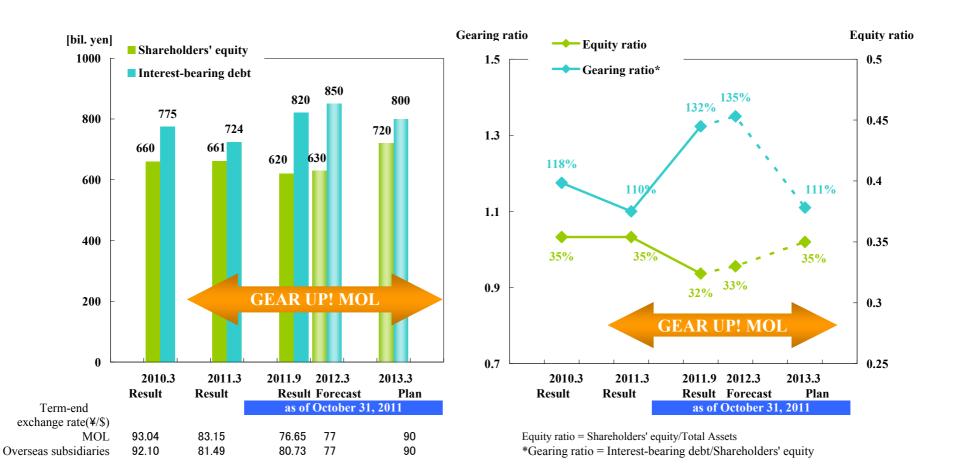


#### Note:

Previously, the graph above showed "Cash Flow" basing on simplified formula (\*1), and "Capital Expenditure" as expenditure for obtaining fixed assets. From 1Q/2011, the graph is composed basing on "Cash Flows from Operating Activities(\*2)" and "Cash Flows from Investing Activities", on Consolidated statements of Cash flows, respectively. (\*1) Simplified formula ; "Cash Flow = Net income + Depreciation - Dividends"

(\*2) Amounts of dividend payments are deducted from CF from Operating Activities.

### **Financial Plan**



# **Fleet Composition**

						i	
			At the			At the end of	At the end of
			Sept. 2011			Mar. 2011	Sept. 2010
			No. of vessels	1,000dwt		No. of vessels	No. of vessels
		Cape size	105	19,424		109	110
	Bulk carrier	Panamax	45	3,649		41	45
	Duik carrier	Handymax	60	3,297		50	51
		Handy	32	989		28	31
Dry bulker	Heavy lifter		7	88		8	7
	Wood chip ca	rrier	54	2,719		54	55
	<b>Steaming coa</b>	l carrier	37	3,268		36	36
	<b>General carg</b>	o carrier	51	779		48	52
	(Sub total)		391	34,213		374	387
	Crude oil tan	ker	50	13,404		48	49
	<b>Product tank</b>	er	61	3,514		60	53
Tanker	Chemical tan	ker	85	2,238		85	84
	LPG tanker		13	627		13	13
	(Sub total)		209	19,784		206	199
LNG carrier			70	5,383		72	75
Car carrier			121	1,896		114	117
Containership			112	5,910		104	109
Ferry/Domestic carrier			44	157		42	42
Cruise ship			2	9		2	2
Others	3	19		3	3		
Total		952	67,371		917	934	

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