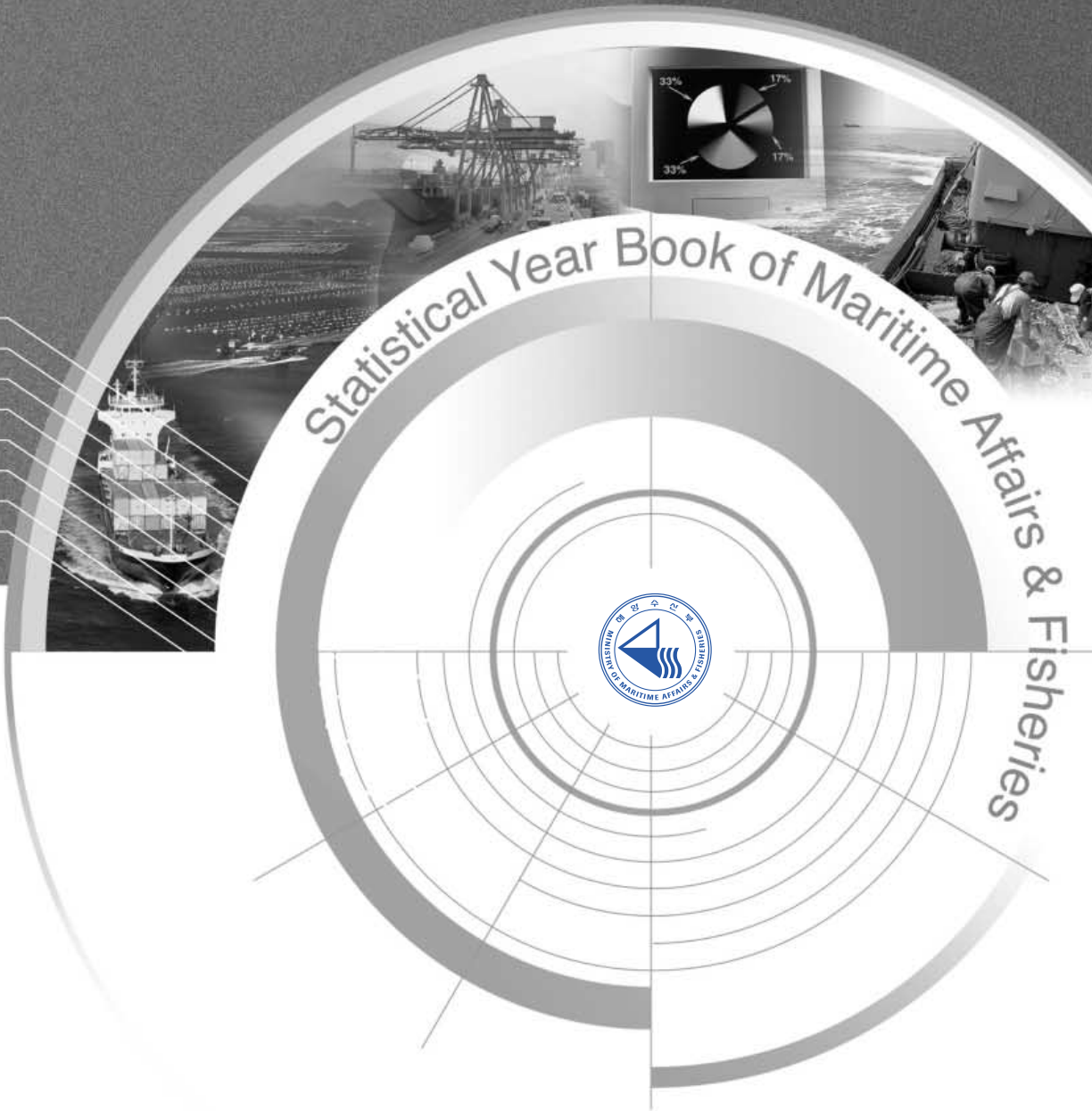


행정간행물발간등록번호
11-1520000-000083-10

해양수산통계연보 2006



해양수산부
MINISTRY OF MARITIME AFFAIRS & FISHERIES

발 간 사



통계는 21세기 국가경쟁력의 가장 기본이 되는 요소이자, 우리나라를 선진 해양강국으로 만들기 위한 해양수산정책 입안의 바로미터라 할 수 있습니다. 통계는 정부정책을 수립하고 집행하는데 필요한 정보일 뿐만 아니라 정책의 효율성을 평가할 수 있는 지표이기 때문입니다.

따라서 통계지표를 중심으로 한 국정 점검, 국정평가의 필요성이 강조되고 있는 상황입니다.

해양수산부는 이러한 통계의 중요성을 인식하여 국민들이 보다 편리하게 다양한 해양수산 통계를 이용할 수 있도록 최선을 다하고 있으며, 매년 발행되고 있는 해양수산통계 연보에는 지난 1년간 해양수산 각 분야에서 이루어진 사항을 망라해 정확하게 수록하고자 노력하였습니다.

사용자들의 편의를 위해 책자와 CD-ROM을 병행하여 제작하였으며, 인터넷으로도 검색이 가능하도록 해양수산부 홈페이지(www.momaf.go.kr)에도 게재하였습니다. 이번에 발간되는 해양수산연보가 국민 여러분들이 해양수산 행정을 이해하는 데 도움이 되고, 또한 관련 연구자들에게는 유익한 자료로 활용되기를 바랍니다.

이번 해양수산통계연보 발간을 위해 아낌없는 도움을 주신 관계자 여러분에게 깊은 감사를 드립니다.

2006년 8월
해양수산부장관

이용자를 위하여

1. 「2006 해양수산통계연보」는 우리나라 해양수산분야의 주요한 통계자료를 수록한 것으로 우리부에서 실시한 조사와 산하기관의 보고 및 관계기관의 통계자료 중 승인통계를 편집하여 수록하였습니다.
2. 또한 정보화시대에 발맞추어 자료수집 및 분석과정에 정보기술을 활용함으로써 자료의 정확성을 높였을 뿐만 아니라, 검색과 활용이 용이한 CD타이틀로 제작·보급하였습니다.
3. 본 「2006 해양수산통계연보」는 2005년 12월말 기준으로 조사된 통계를 수록하였으며 각 표에는 시계열 분석을 할 수 있도록 가급적 최근 5~10년간의 통계를 수록하였습니다.
4. 각각의 통계자료마다 자료출처 및 간단한 주석을 표기하여 열람에 편리하도록 하였으며 우리부 홈페이지(www.momaf.go.kr)를 통해서도 이용하실 수 있습니다.
5. 통계연보에 사용된 부호는 다음과 같습니다.

(0)	단위미만
(-)	해당숫자없음
(...)	해당숫자 미상
(*)	추정치
(△)	감소

For the User

1. This yearbook contains major statistics related to Korea's maritime affairs and fisheries, compiled from authentic sources surveyed by MOMAF, its subsidiaries, and other relevant organizations.
2. In line with the Information Age, Korea's top-notch IT technologies have been put into practical use to collect and analyze the data herein, maximizing statistical accuracy. This yearbook is also available in a user-friendly CD form.
3. The statistics in this yearbook are as of December 2005. Whenever feasible, data of the most recent five to ten years are provided in tables to facilitate comparisons.
4. Data sources and simple footnotes are used throughout to help users find further information. The yearbook is also accessible at the Ministry's website: www.momaf.go.kr
5. Codes used in the Yearbook are as follows:

(0)	Less than the unit value
(-)	Data not applicable
(...)	Data unknown or unreported
(*)	Estimated
(△)	Decreased

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1

지정항만 일람도

Location Map of the Designated Ports



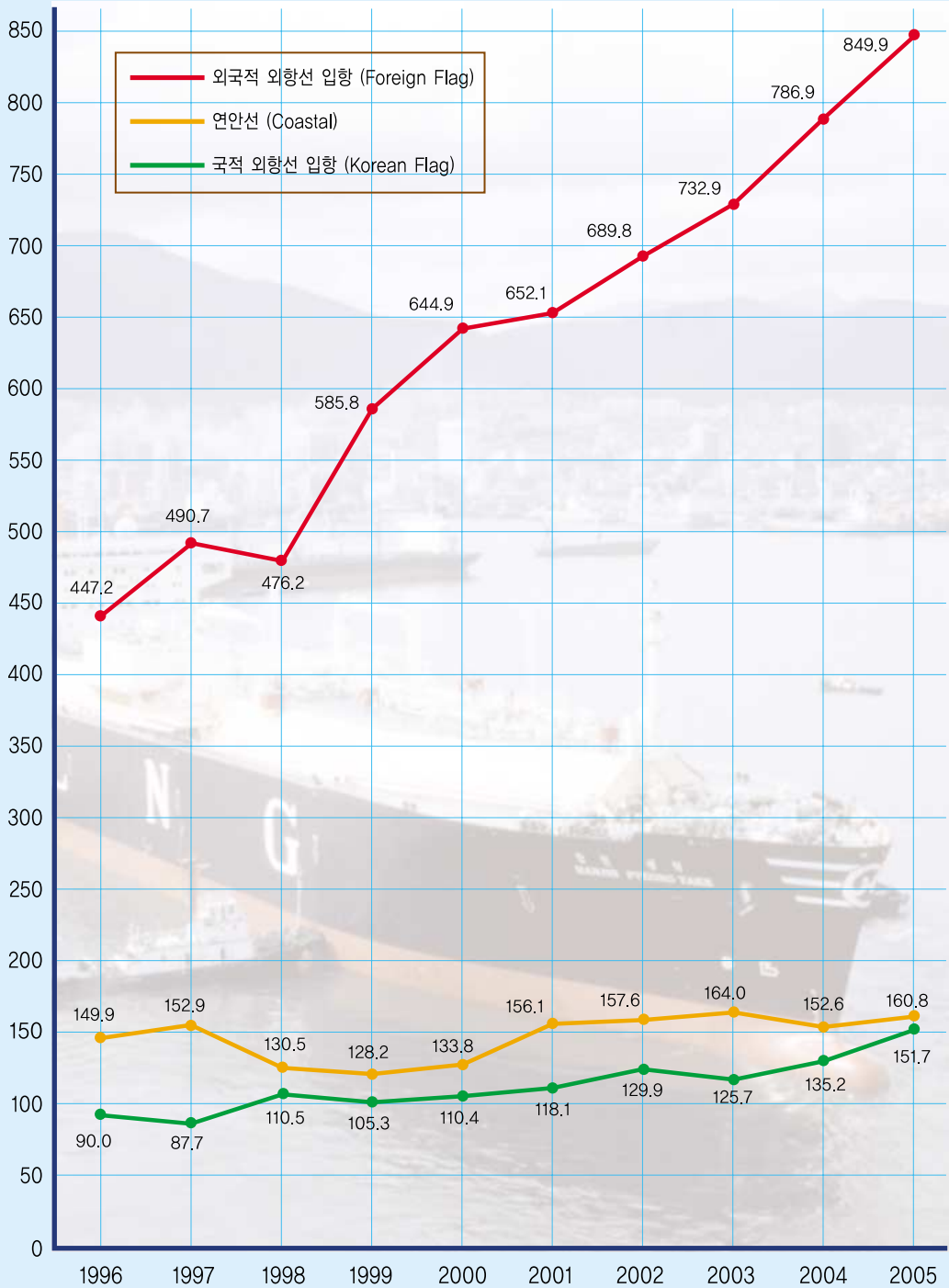
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선박입항추이

Trends Vessel Arrival

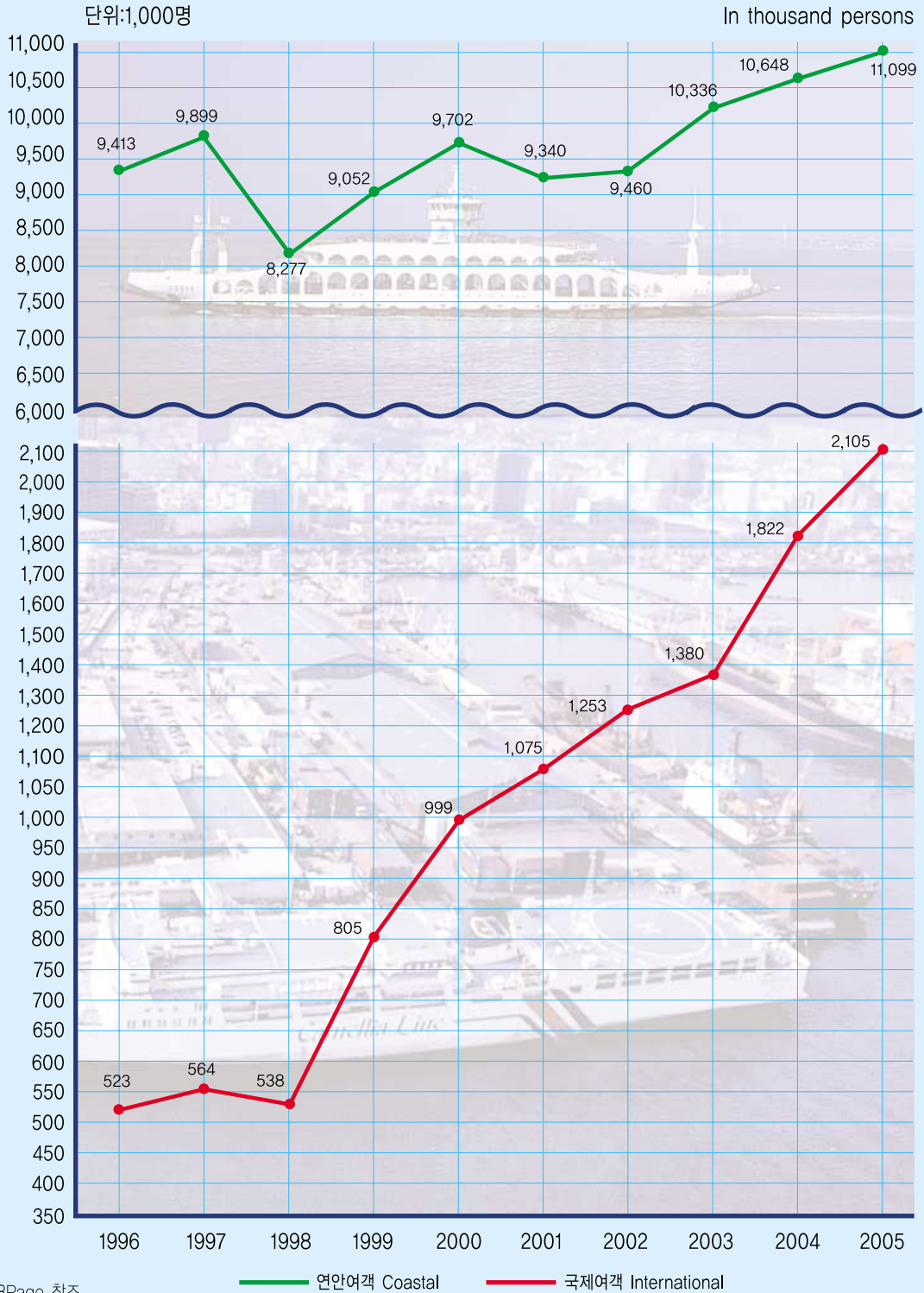
단위:1,000,000G/T

In million gross ton



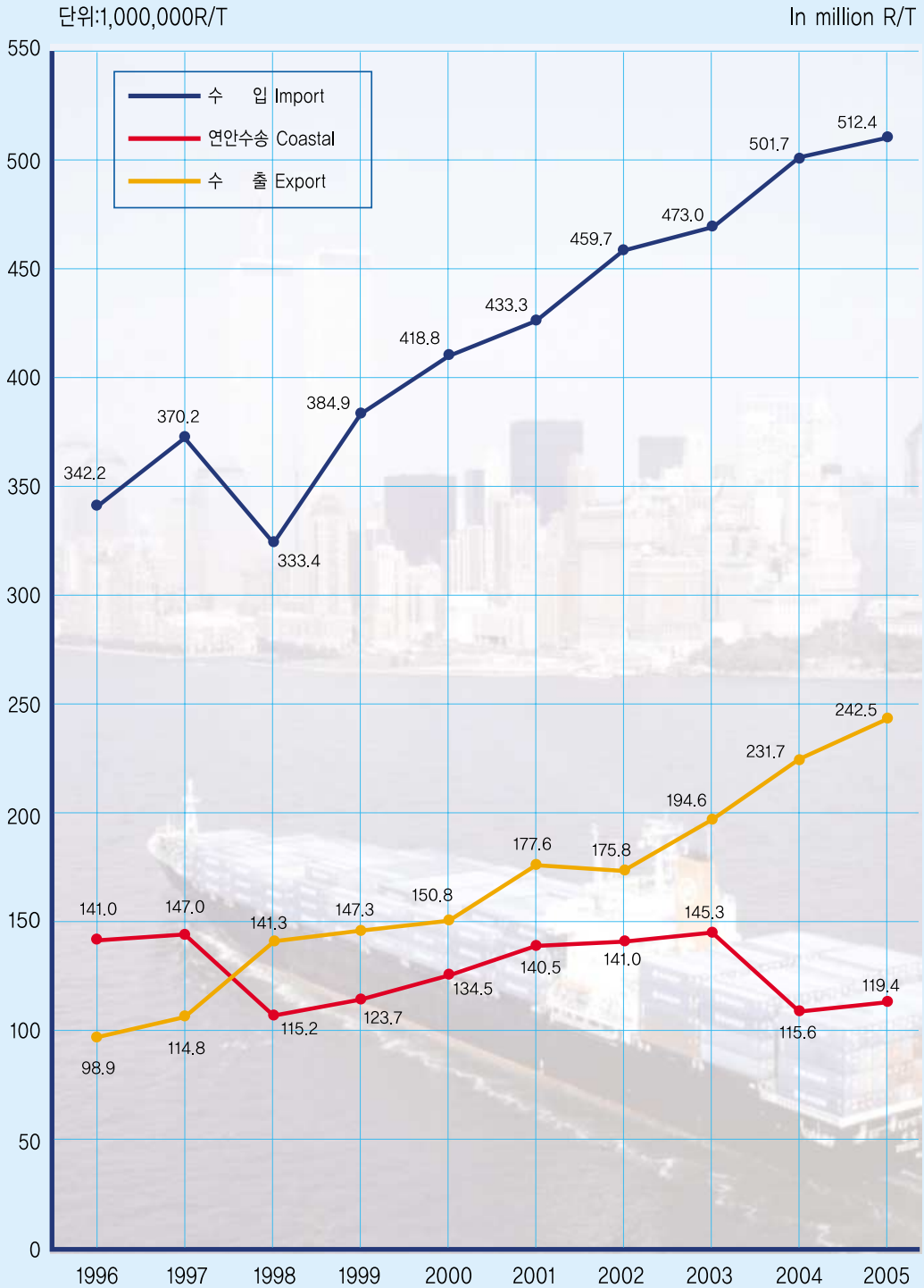
3

여객수송추이
Trends of Passenger Transportation



4

화물수송추이
Trends of Cargo Transportation

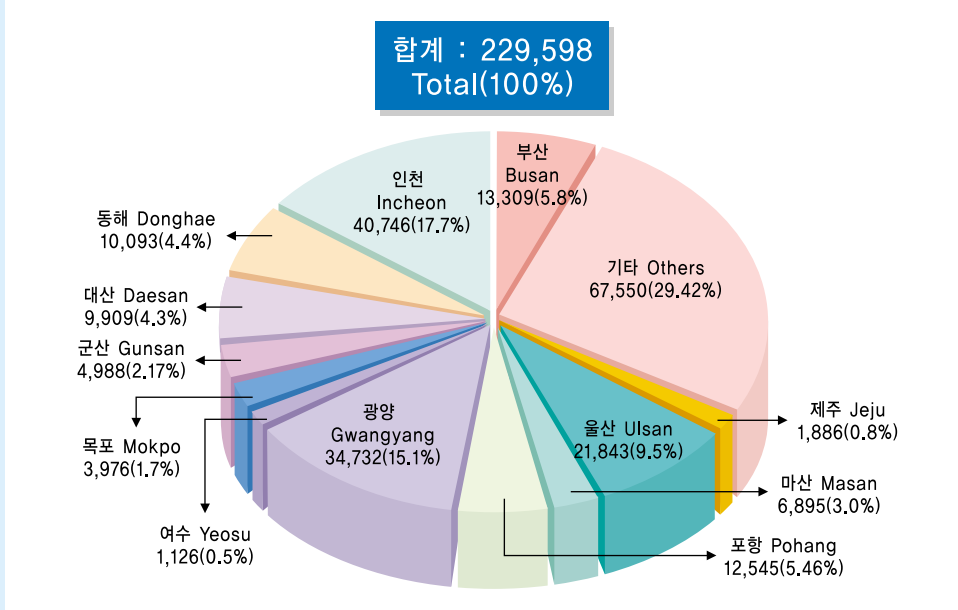


5 주요항만별 연안화물(입·출항)취급(2005)

Status of Coastal Cargo Handling by Major Ports

단위 : 1,000R/T

In thousand R/T

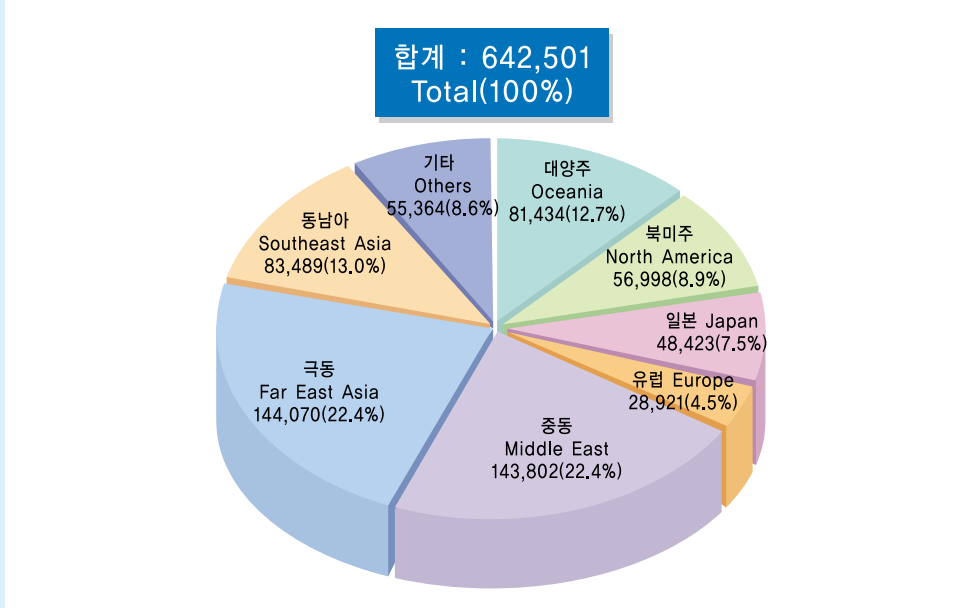


6 지역별 수출입화물수송(2005)

Status of Export and Import Cargo Transportation by Area

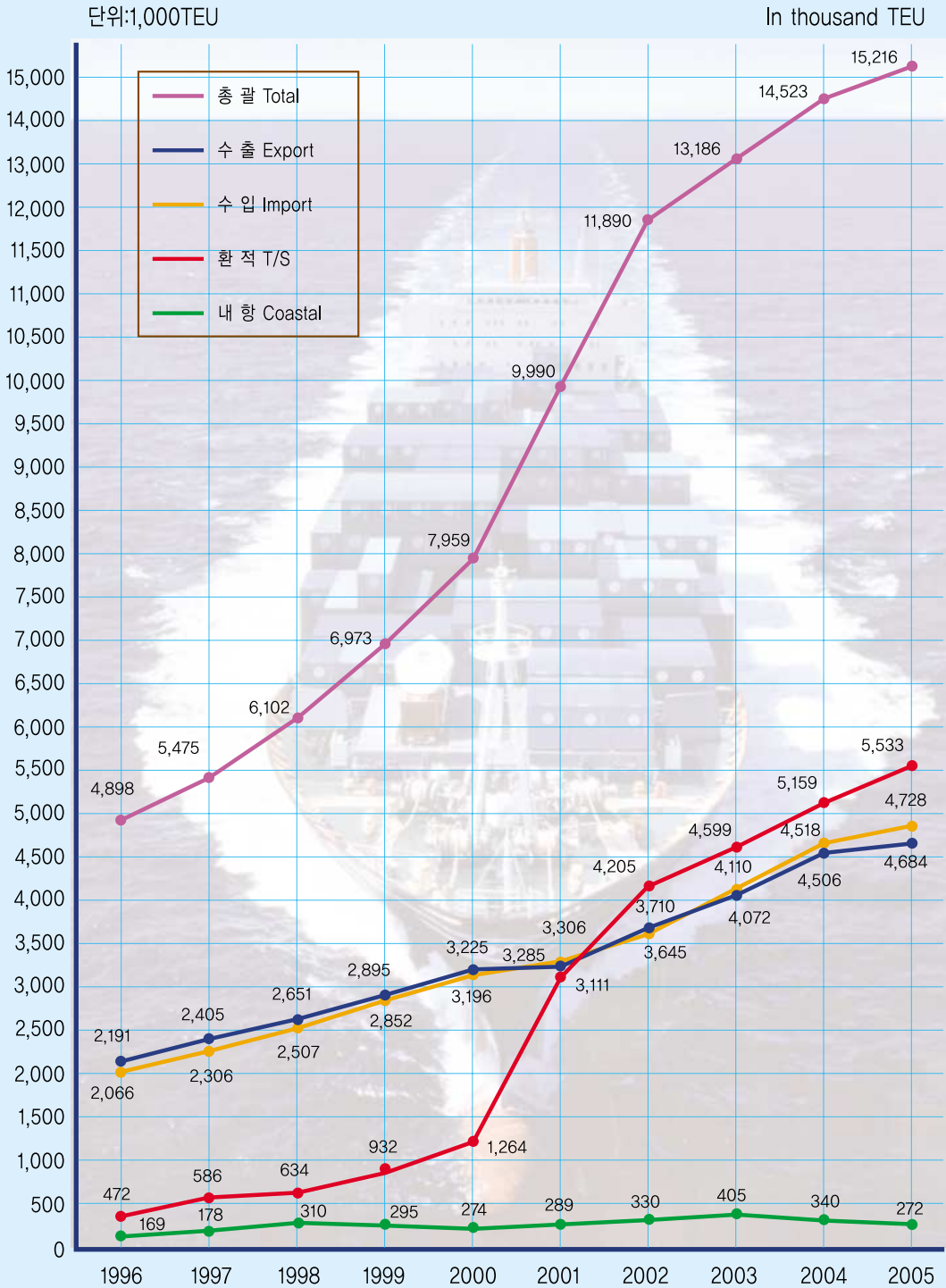
단위 : 1,000R/T

In thousand R/T



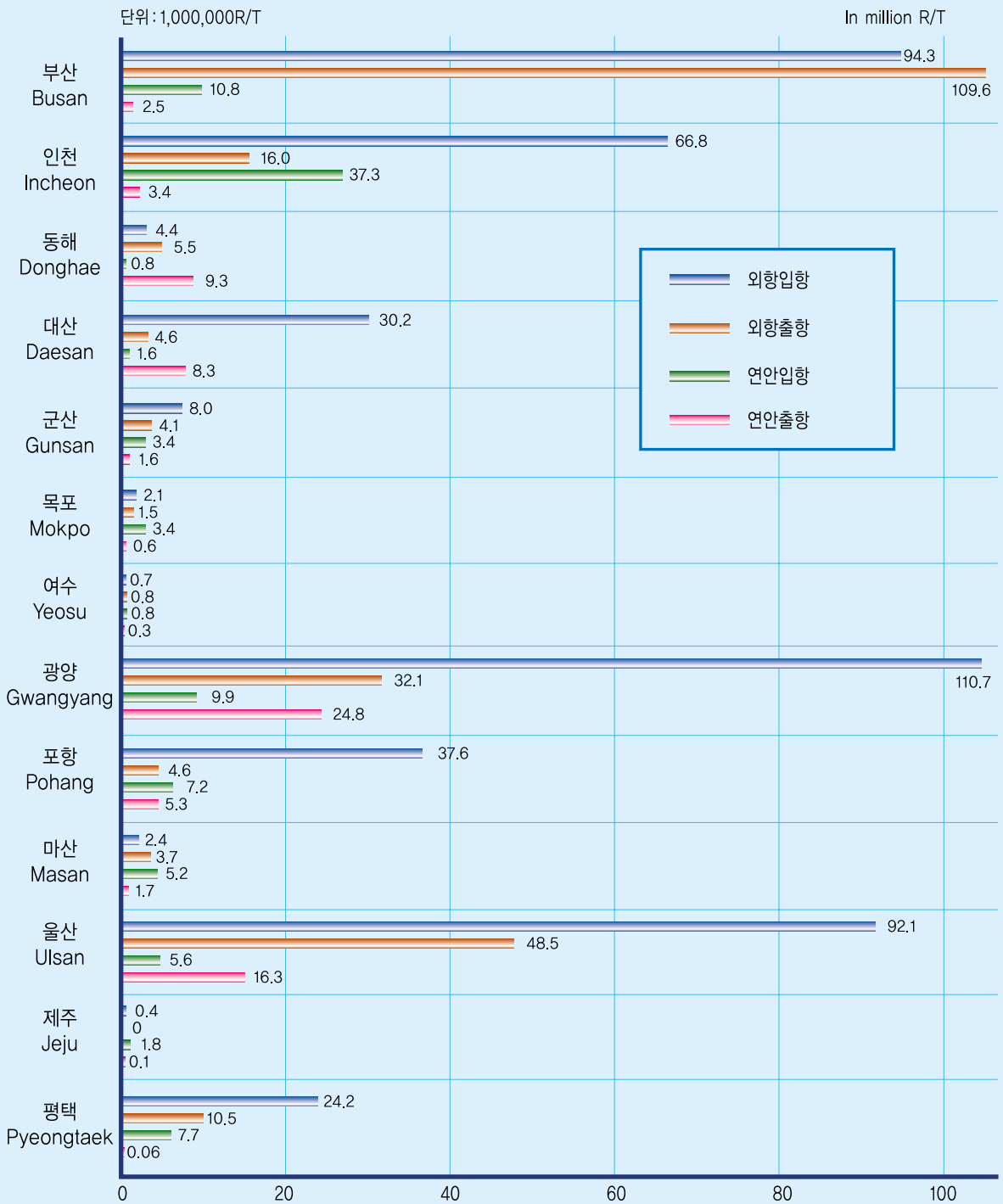
7

컨테이너수송추이
Trends of Container Transportation



8

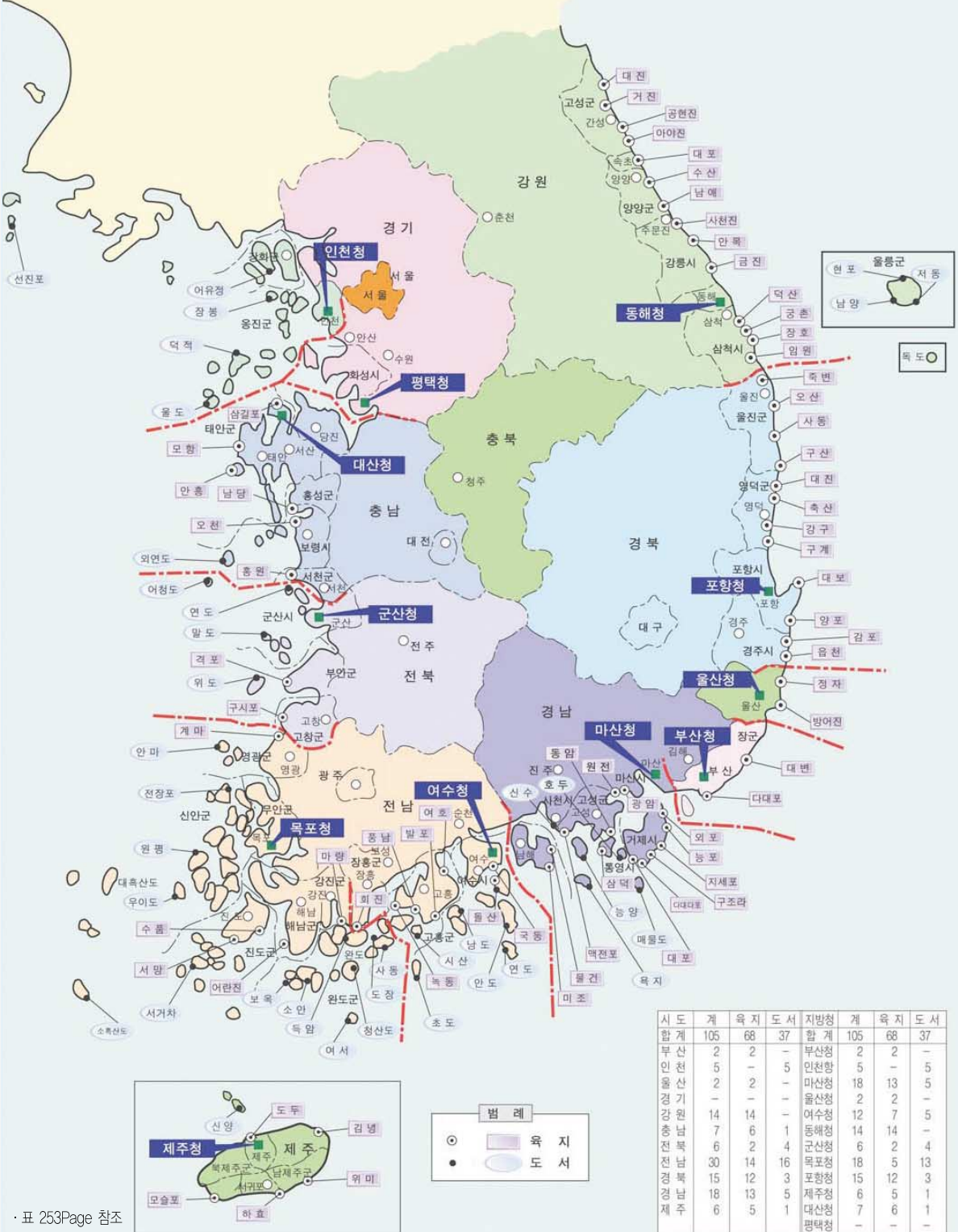
주요 항만별 취급물동량 현황(2005)
Status of Cargo Handling by Major Ports



9

국가어항일람도

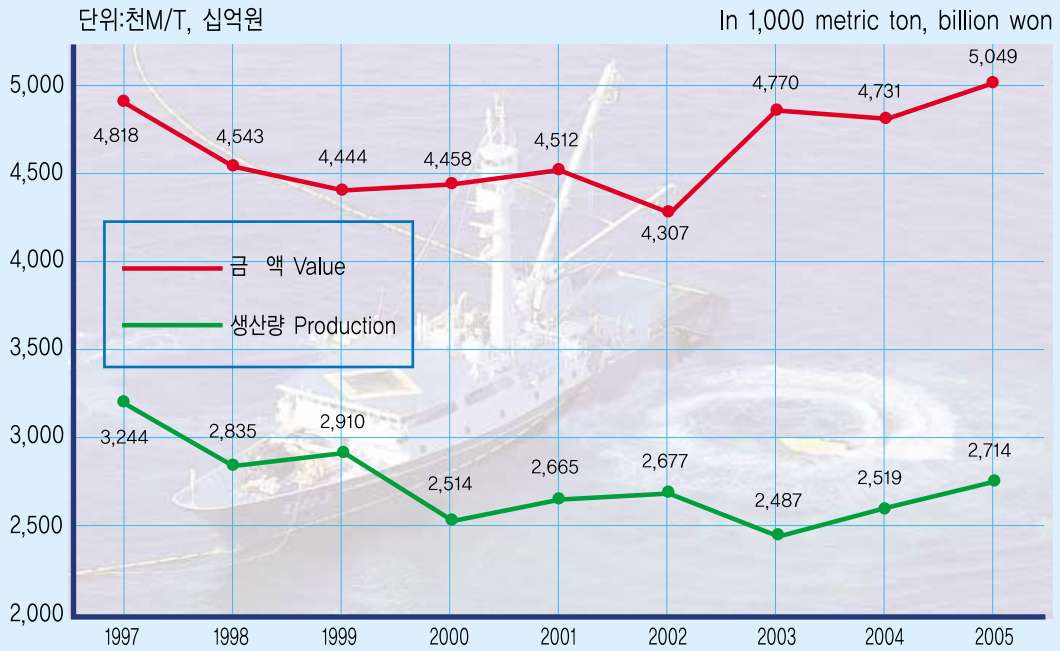
Location Map of Designated Fishing Ports



· 표 253Page 참조

10 어업생산고추이

Trends of Production and Value of Fishery Products

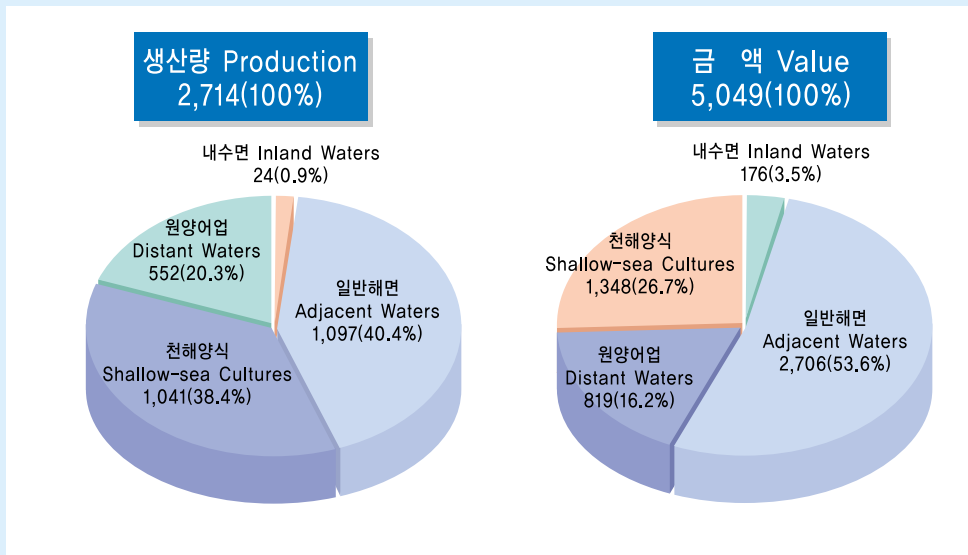


· 표 148~149Page 참조

11 어업별생산고현황(2005)

Status of Production and Value by Fisheries

단위:천톤, 십억원 In thousand ton, billion won



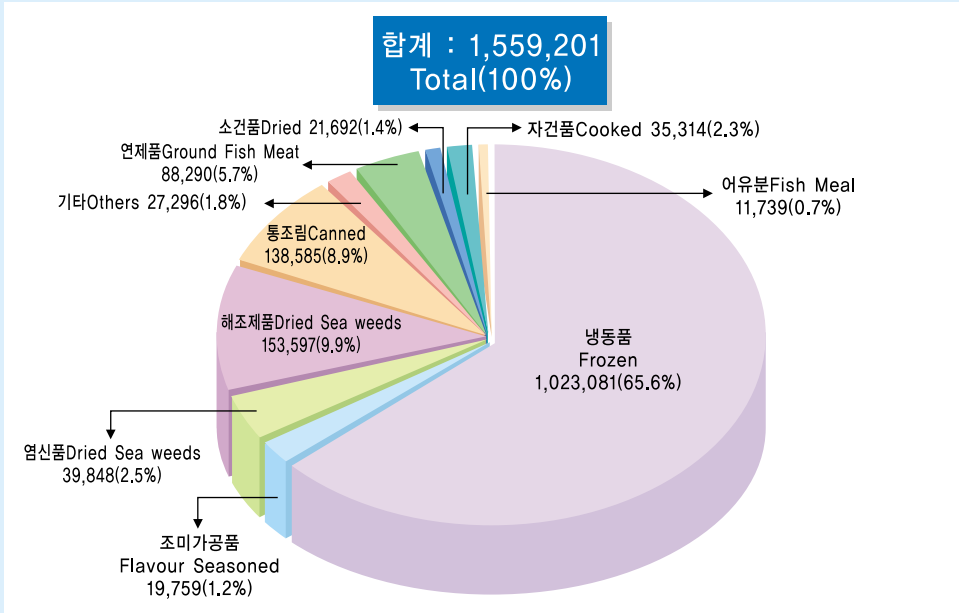
· 표 148~149Page 참조

12 품종별 수산가공품 생산량 (2005)

Production of Processed Fishery Commodities by Groups

단위: M/T

In Metric Ton



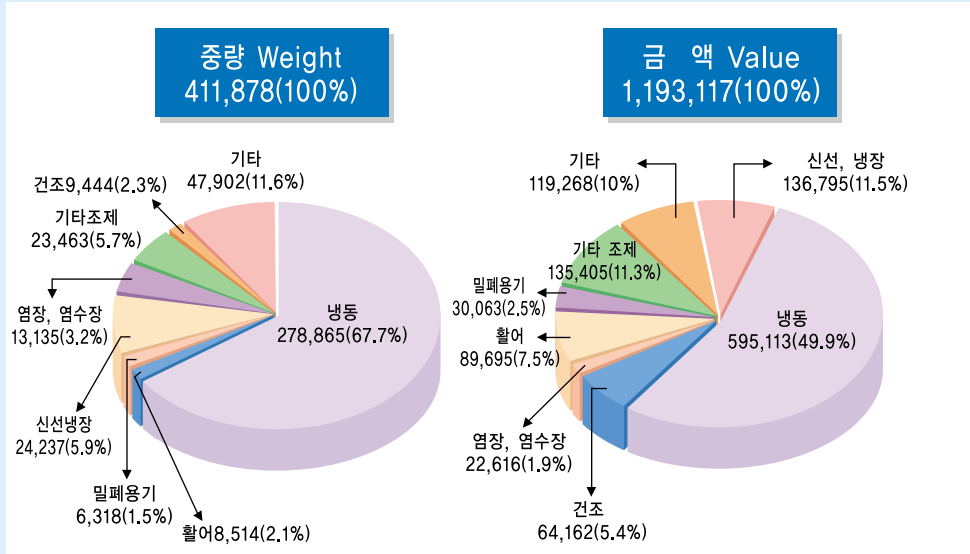
· 표 170~171Page 참조

13 품종별 수산물 수출 실적 (2005)

Exports of Fishery Products Commodity Groups

단위: M/T, 천불

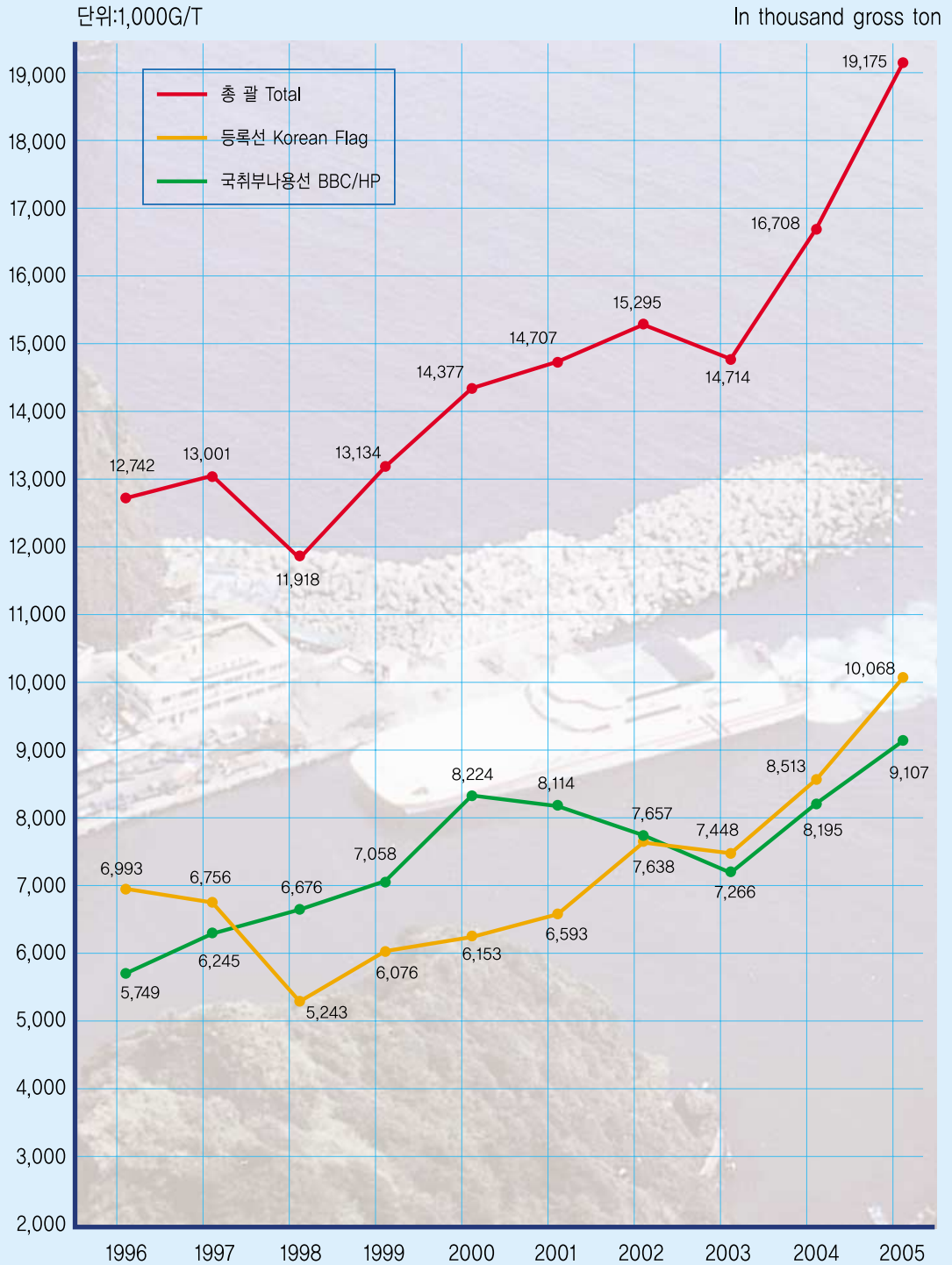
In M/T, \$1,000



· 표 182Page 참조

14

국적선선박보유량추이
Trends of Korean Flag Ships

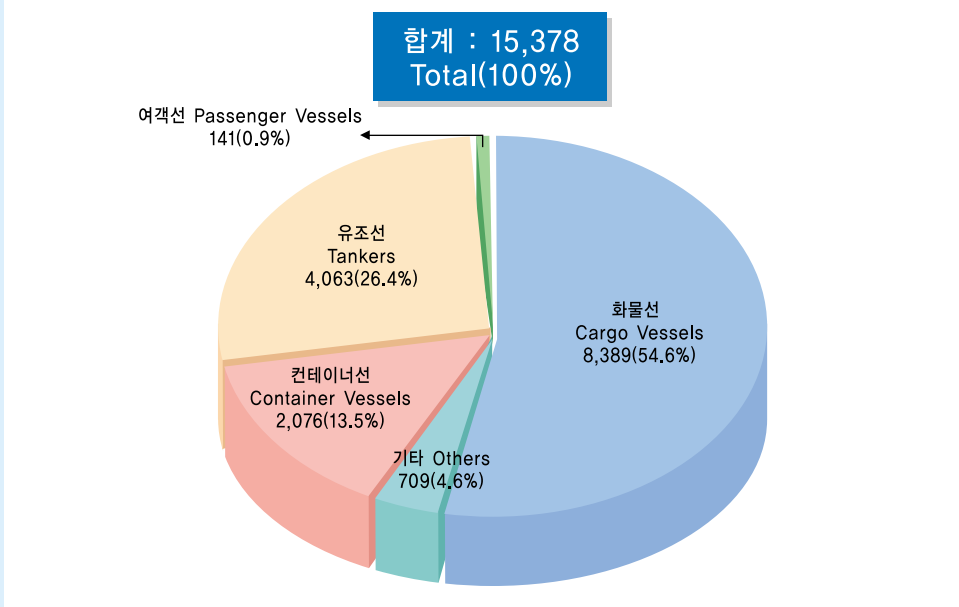


15

면허등록선박현황(2005)
Status of Ships Licensed, Registered

단위 : 1,000G/T

In thousand gross ton



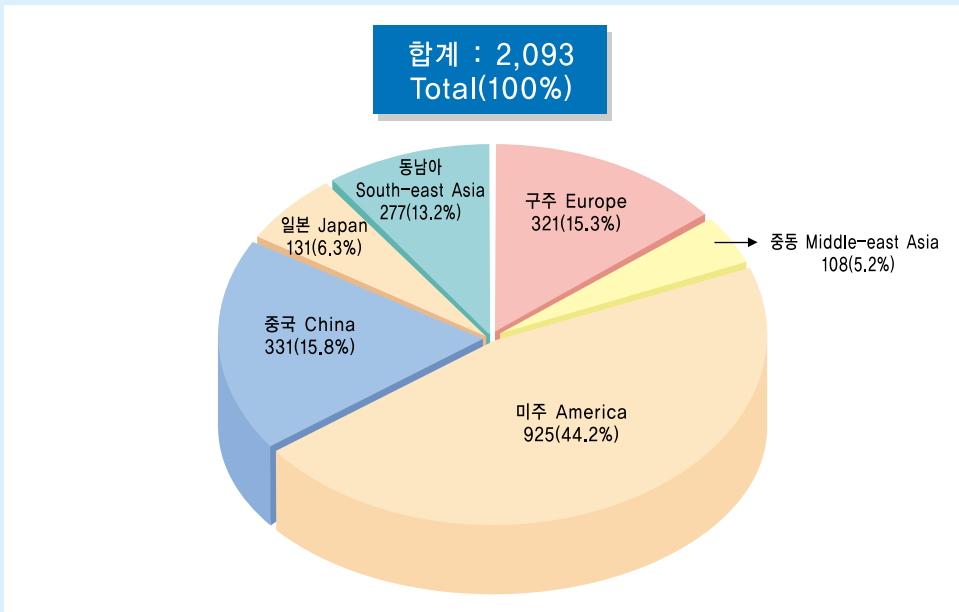
· 표 187Page 참조

16

정기외항선취항현황(2005)
Status of Ocean-Going Liner Ships

단위 : 1,000G/T

In thousand gross ton



· 표 187Page 참조

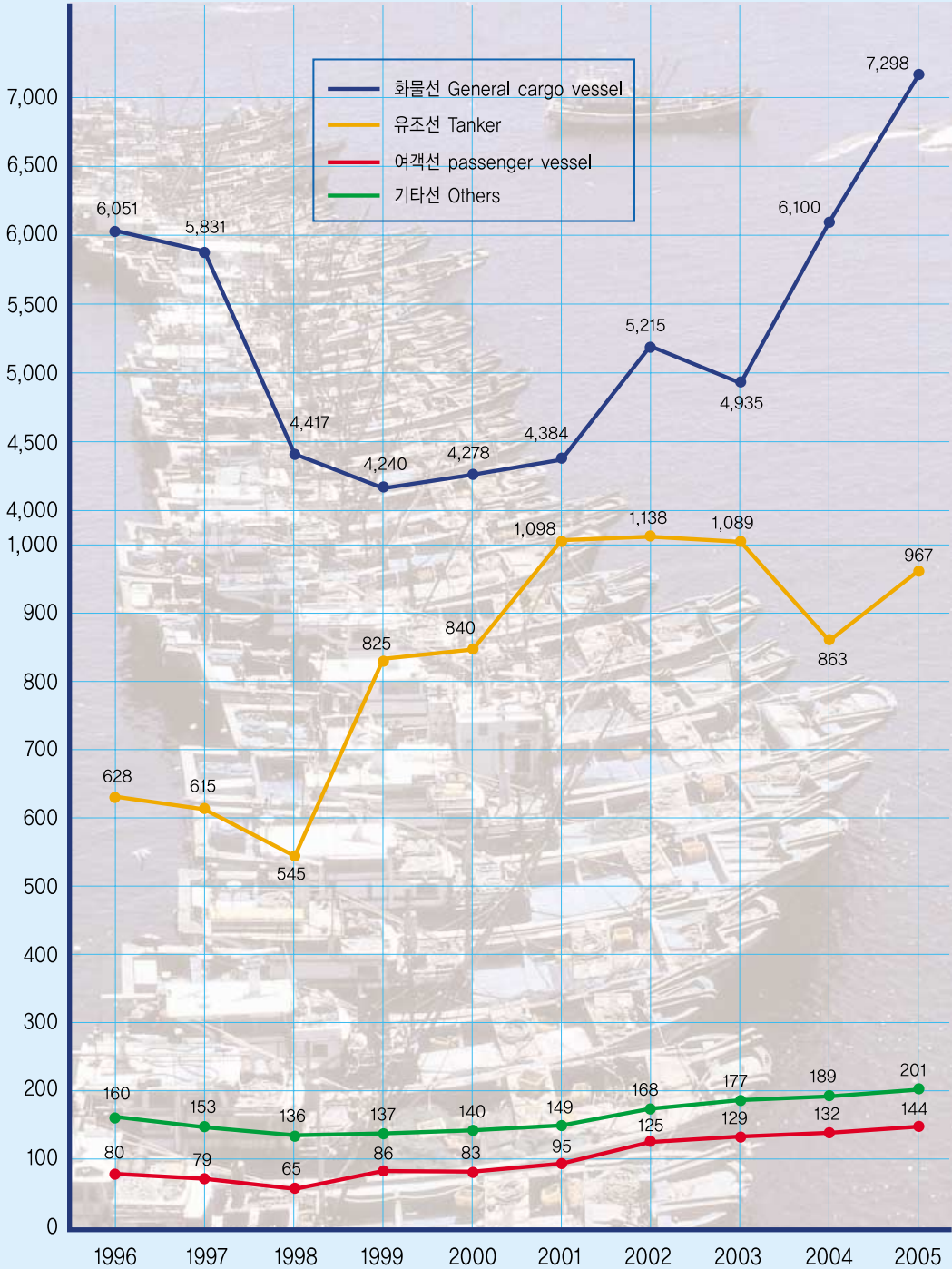
17

등록선박량추이

Trends of Registered Ship's Tonnage

단위:1,000,000G/T

In million gross ton

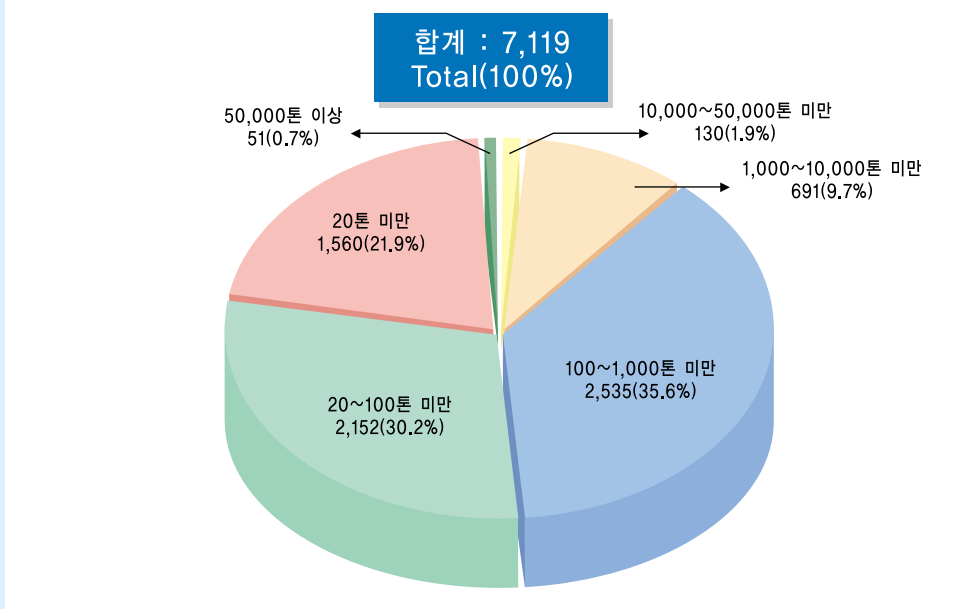


18

톤급별등록선박(2005)
Ship Registered by Tonnage

단위 : 척

In Number



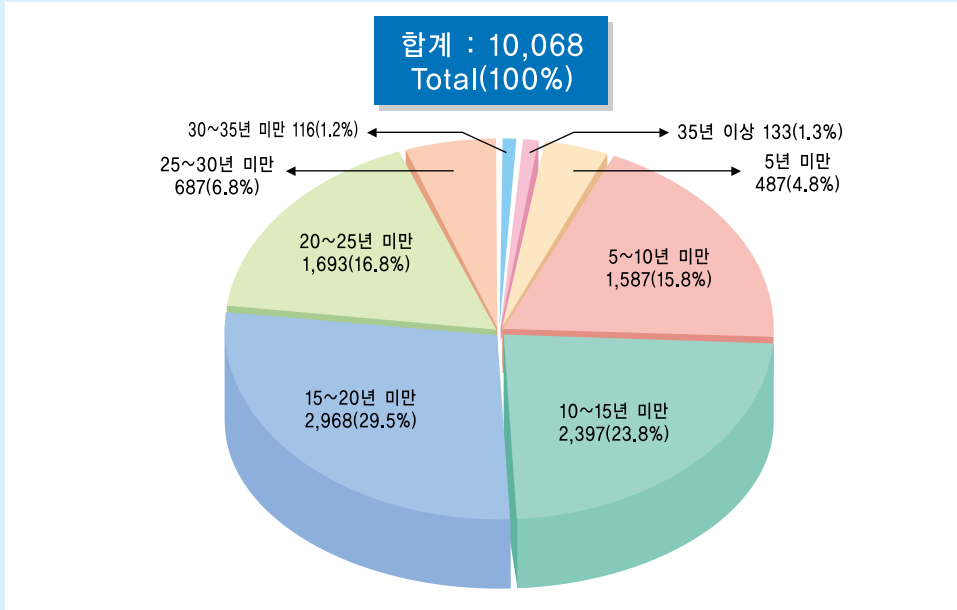
· 표 192Page 참조

19

선령별등록선박(2005)
Ship Registered by Age

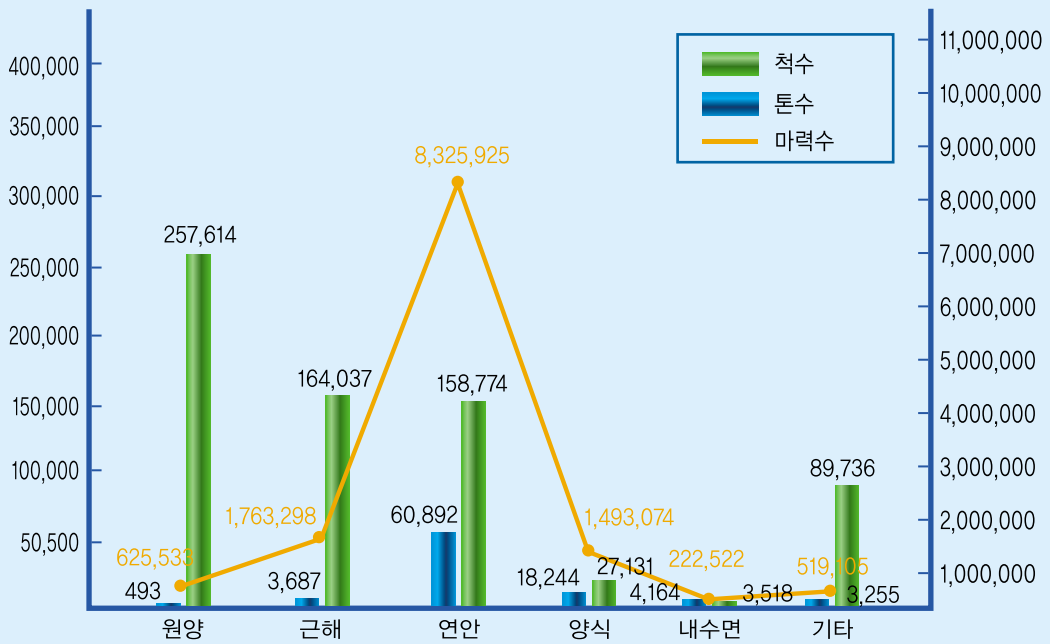
단위 : 1,000G/T

In thousand gross ton



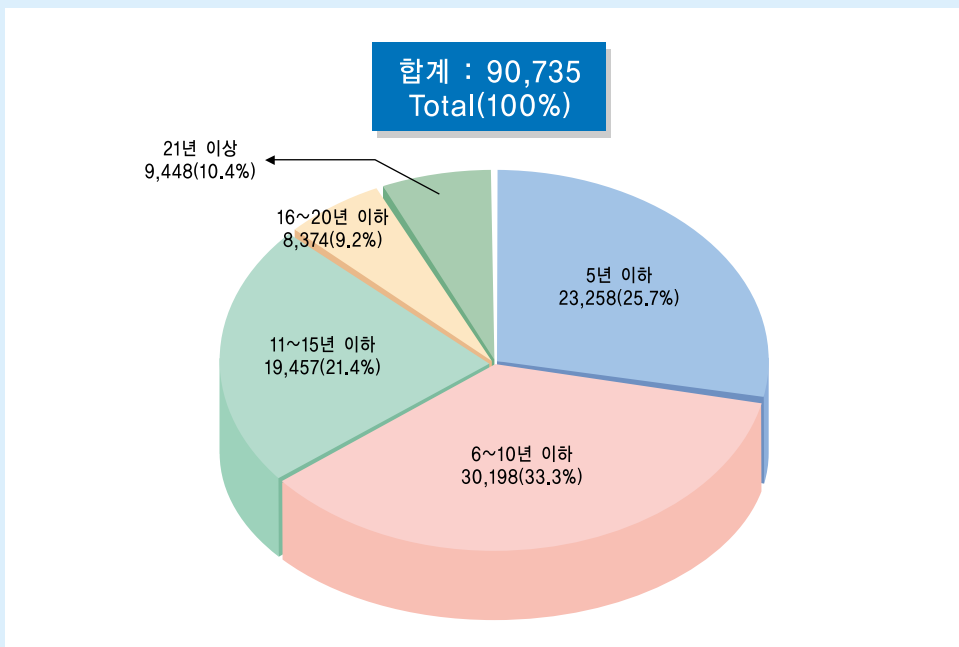
· 표 196Page 참조

20 선령별 어선 척수 (2005) Number of Fishing Vessels by Age



· 표 218Page 참조

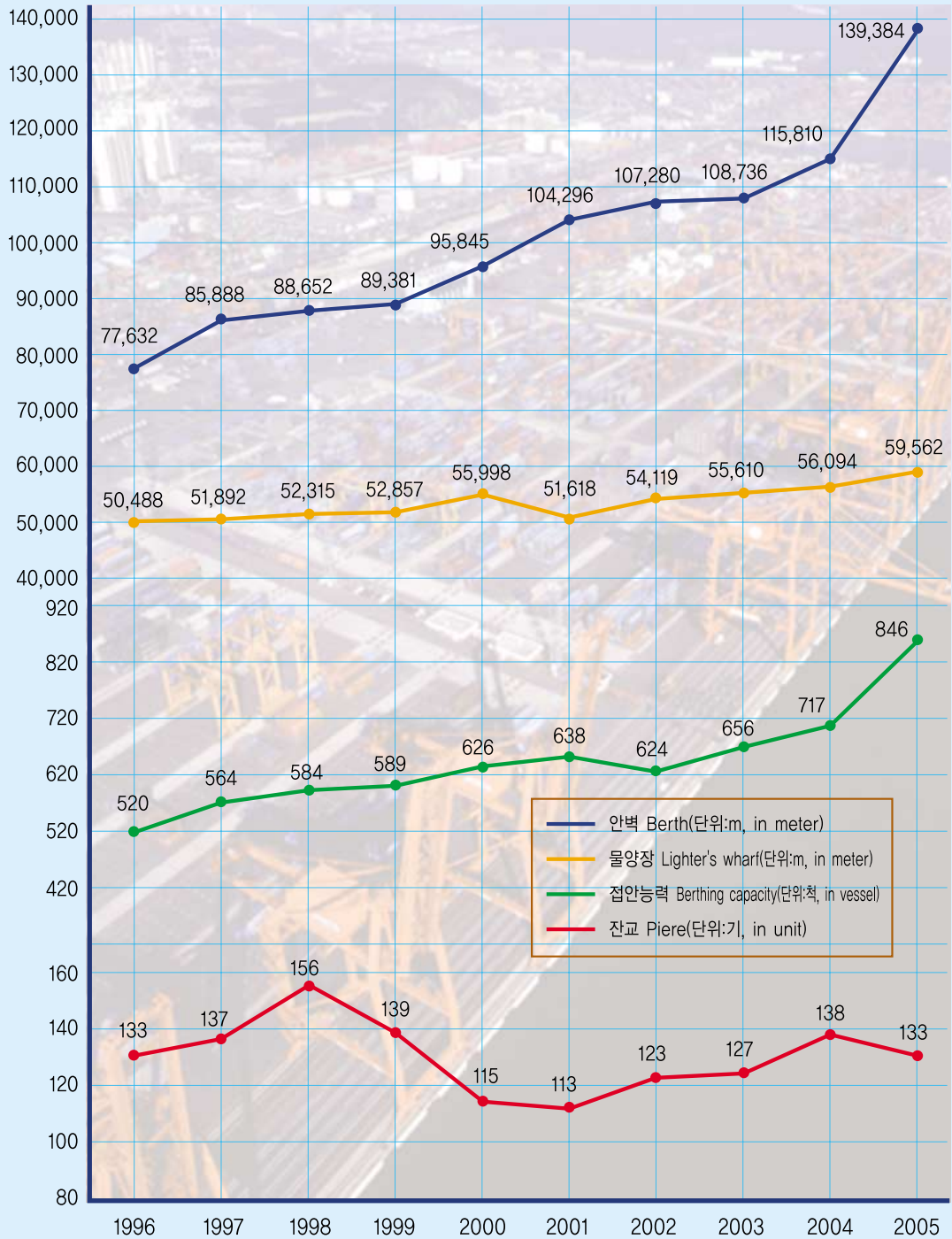
21 업종별 어선 세력 현황 (2005) Status of Fishing Fleet by Type of Fishery



· 표 227Page 참조

22

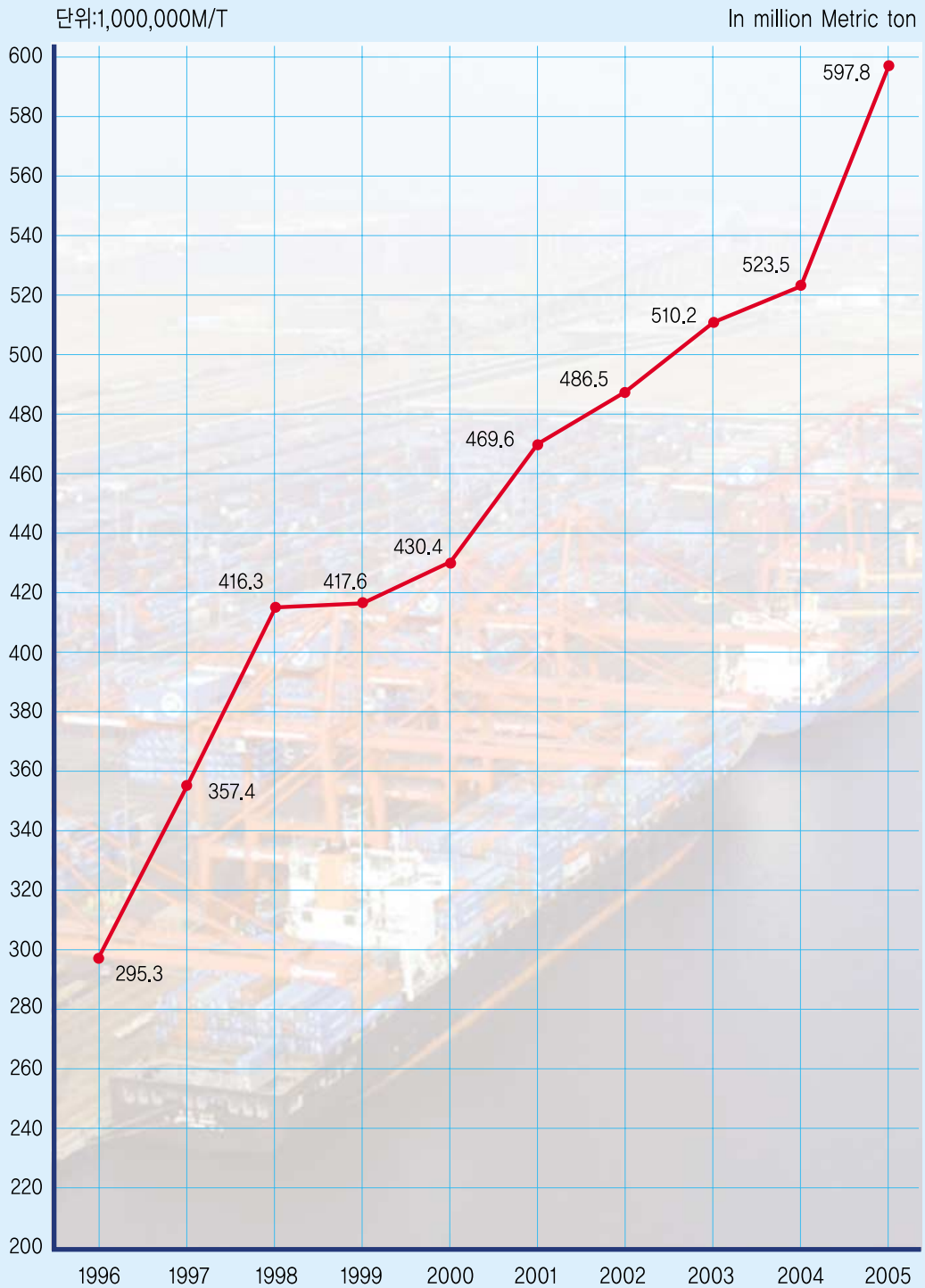
항만시설현황
Status of Port Facilities



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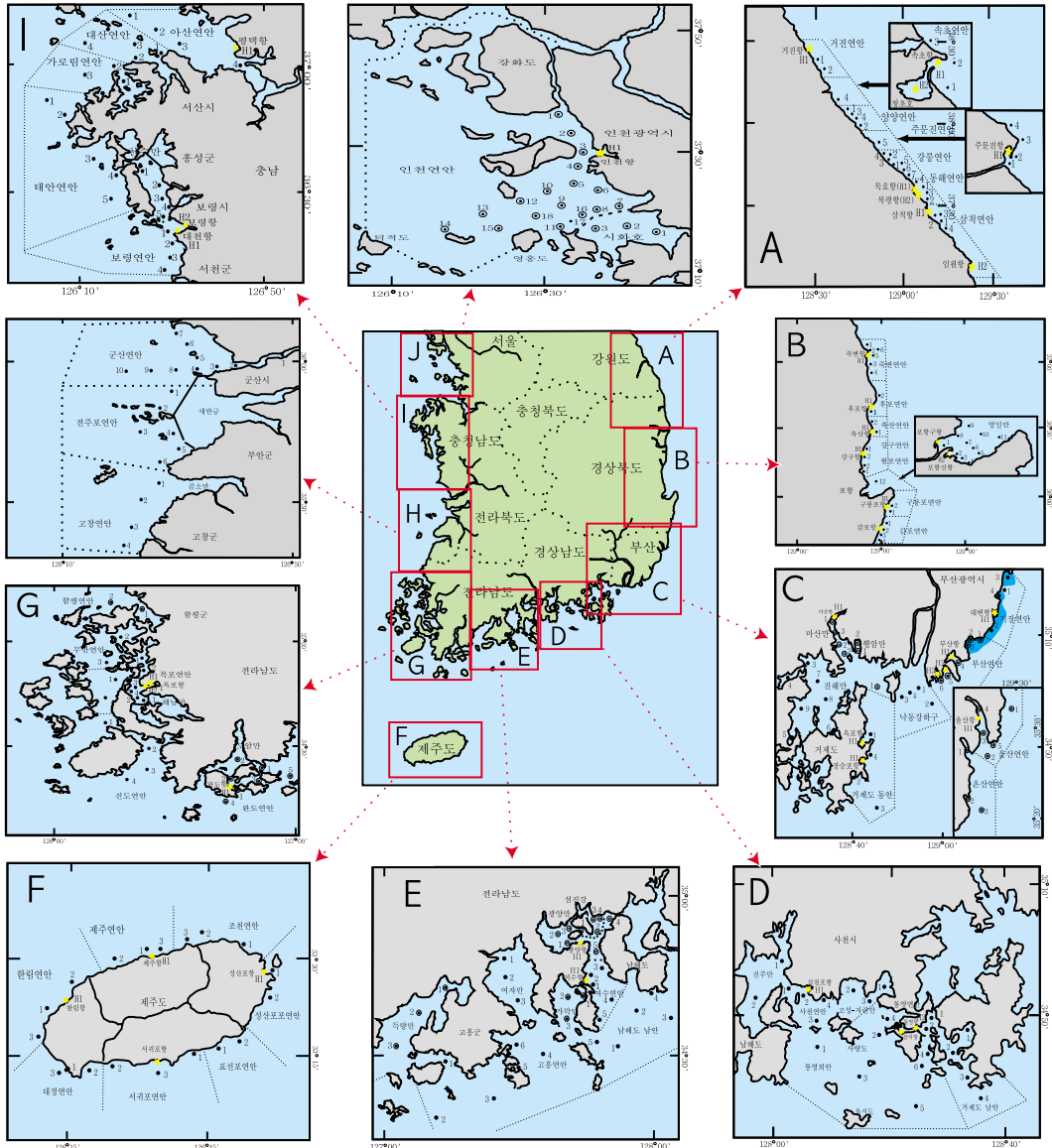
항만 하역 능력

Capacity of Port Cargo Handling



24 해양수질측정망위치도

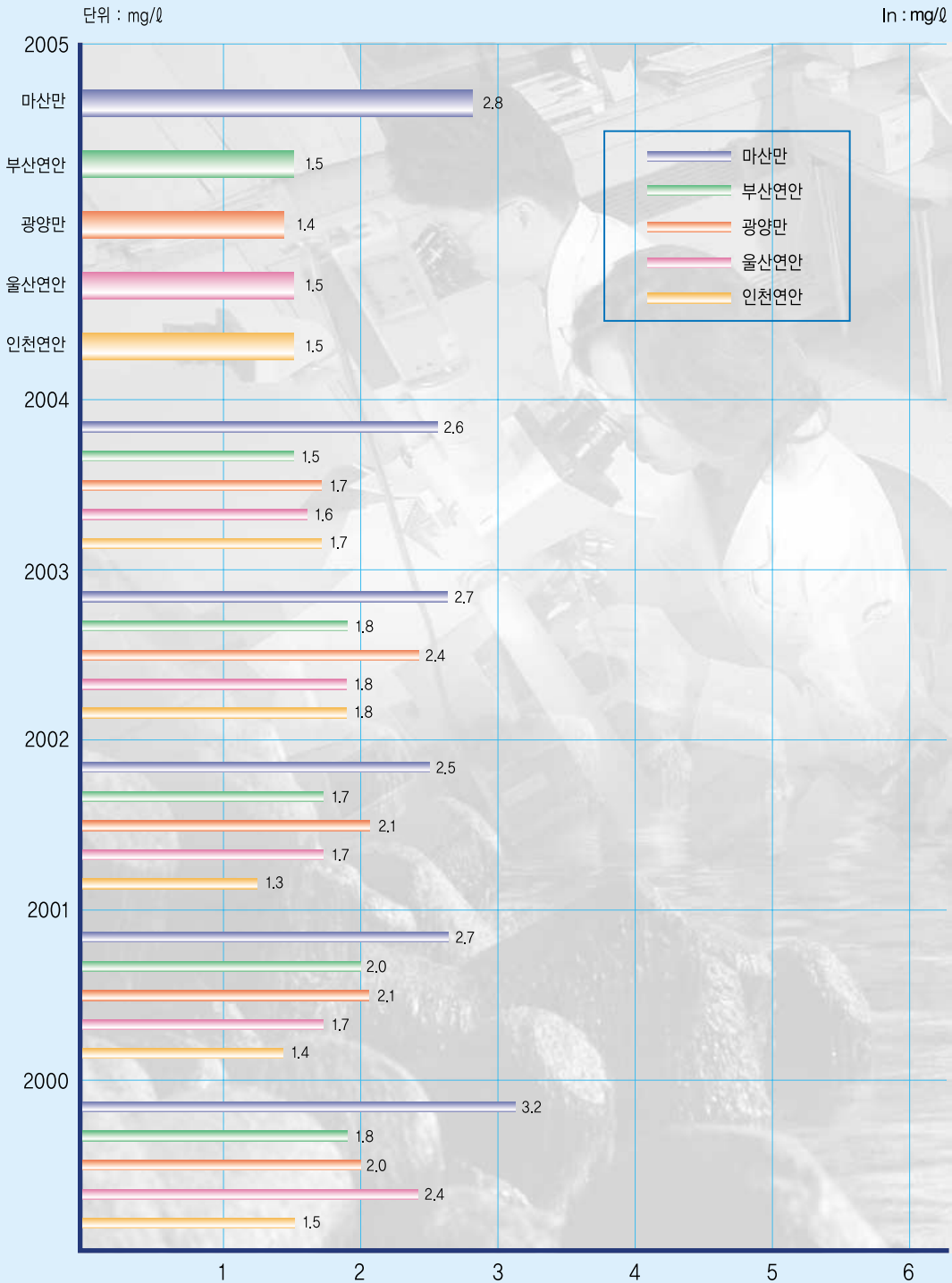
Map of Sea Water Quality Monitoring Sites



- 근거 : 해양오염방지법 제4조의 3
- 측정항목
 - 일반항목 : 수온, Ph, Do, COD, SS
유분, 염분, 투명도, 대장균군수
 - 영양염류 : T-N(NH₃-N, NO₂-N, NO₃-N)
T-P(PO-P)
 - 특정항목 : Cr+6, As, Cd, Pb, Cu, Zn, Cn, 총수은,
PCB, 유기인 등 총19개항목
- 측정횟수 : 연4회(2, 5, 8, 11월)

25

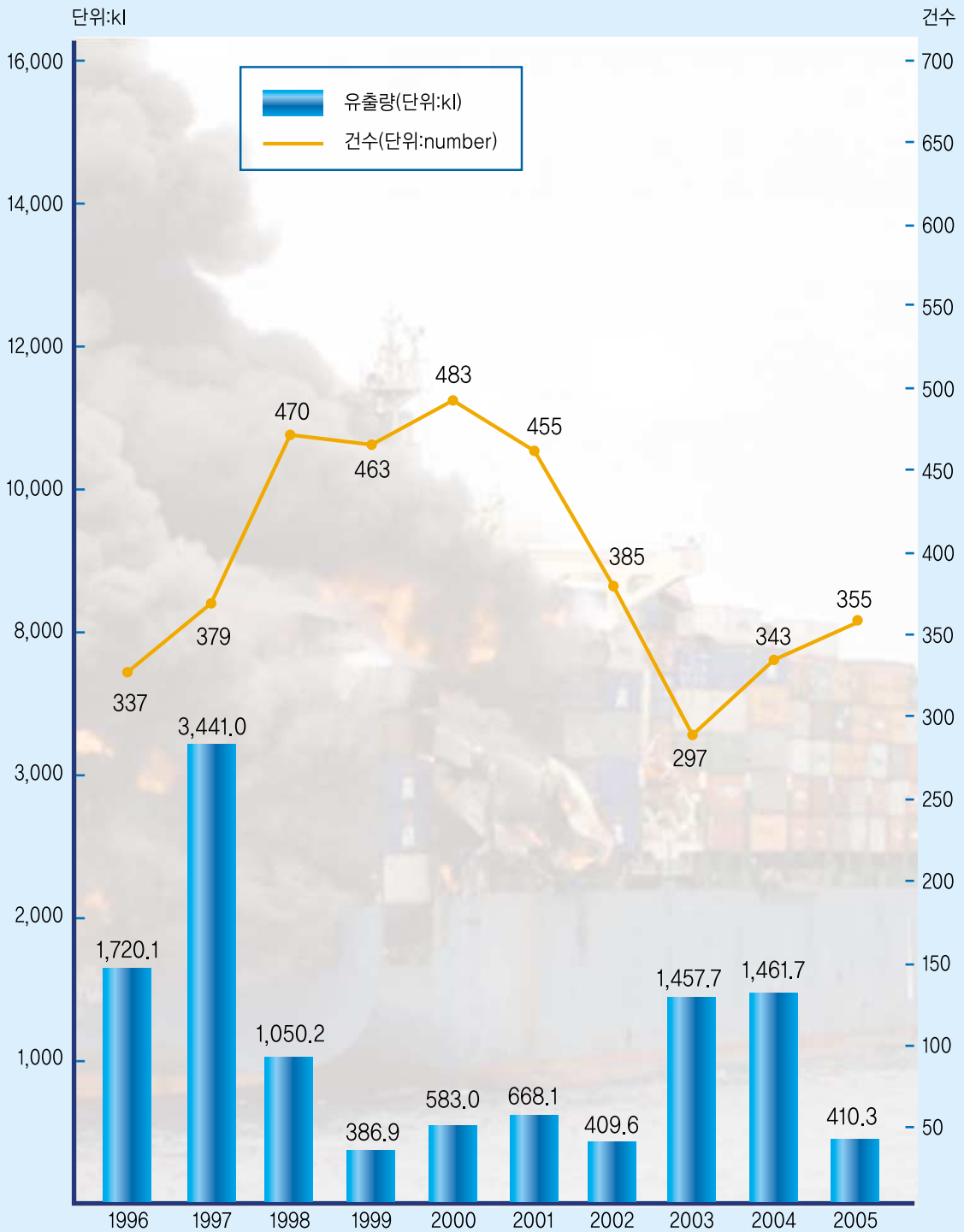
주요 연안의 수질 오염도(COD) 추이
Trends of Water Quality(COD) in Major Coastal Areas



26

사고에 의한 해양오염 발생 현황

Condition of Marine Pollution by Accident



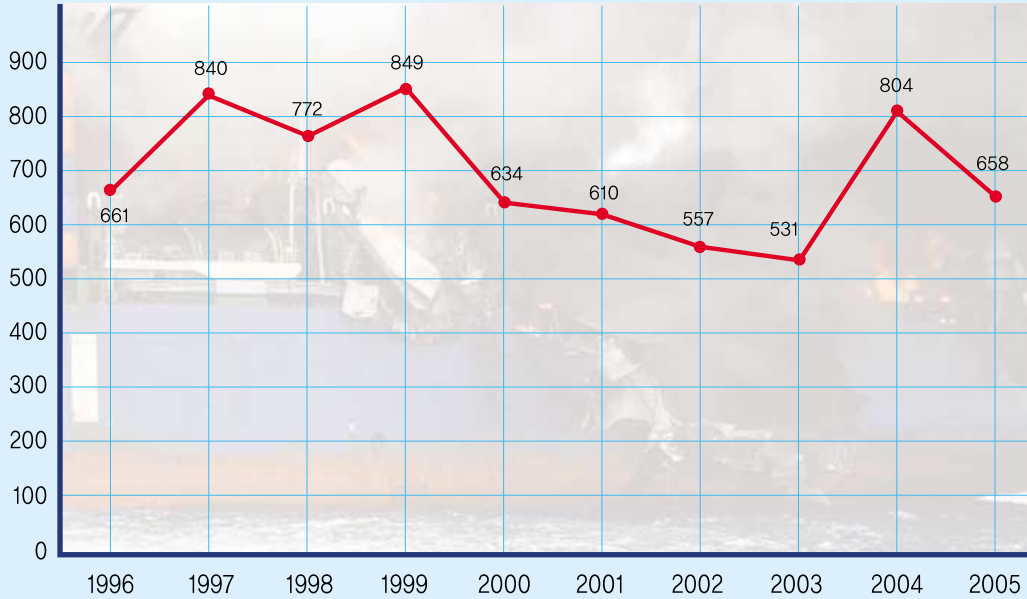
27

해양사고 현황

Status of Marine Accidents

단위 : 건수

In Number



· 표 303Page 참조

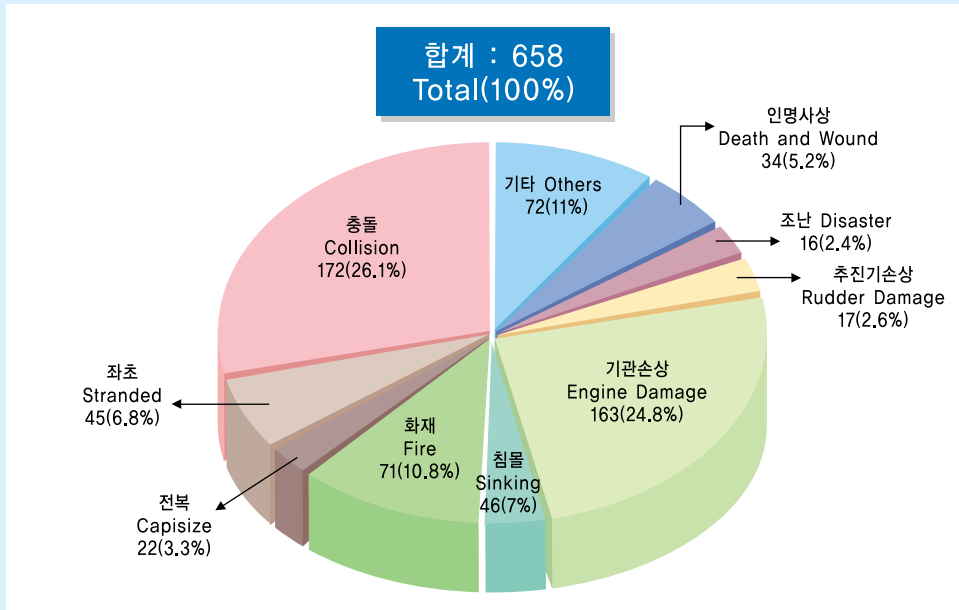
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사고 유형별 해양사고(2005)

Marine Accidents by Type of Accident

단위 : 건수

In Number



· 표 303~304Page 참조

Classif- ication	Grand Total		Arrival							
			Ocean-going						Coastal	
			Korean Flag		Foreign Flag		Sub_Total			
Year	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
1996	297,278	1,379,597,379	12,231	90,010,348	33,592	447,152,369	45,823	537,162,717	102,817	149,917,242
1997	302,880	1,468,322,245	12,339	87,710,661	35,205	490,661,894	47,544	578,372,555	103,827	152,892,719
1998	278,370	1,442,739,733	13,763	110,473,135	33,837	476,156,361	47,600	586,629,496	91,480	130,519,267
1999	302,240	1,641,230,282	14,125	105,319,078	40,836	585,847,146	54,961	691,166,224	96,148	128,233,095
2000	325,024	1,760,848,519	15,591	110,354,031	43,670	644,870,661	59,261	755,224,692	104,190	133,812,581
2001	352,411	1,858,784,830	16,614	118,144,468	44,789	652,139,607	61,403	770,284,075	114,792	156,125,270
2002	370,250	1,963,127,060	17,815	129,857,721	49,239	689,819,454	67,054	819,677,175	118,079	157,619,526
2003	385,987	2,051,274,347	18,397	125,726,922	52,398	732,933,574	70,795	858,660,496	122,202	164,046,051
2004	375,635	2,159,533,152	19,846	135,230,161	54,933	786,911,492	74,779	922,141,653	112,996	152,557,019
2005	376,794	2,337,370,297	21,618	151,740,675	55,669	849,913,011	77,287	1,001,653,686	111,047	160,799,206
1	32,357	197,215,417	1,663	12,700,278	4,798	71,861,323	6,461	84,561,601	9,696	14,024,672
2	26,802	167,379,294	1,523	11,086,277	4,033	60,006,076	5,556	71,092,353	7,831	11,732,616
3	33,511	204,556,388	1,819	13,641,194	4,764	73,231,073	6,583	86,872,267	10,147	14,687,919
4	33,026	194,298,488	1,773	12,441,377	4,782	69,677,458	6,555	82,118,835	9,973	14,729,591
5	33,609	200,850,270	1,846	12,198,243	4,899	73,244,095	6,745	85,442,338	10,033	14,432,848
6	30,738	185,711,322	1,867	12,061,656	4,532	67,405,267	6,399	79,466,923	8,964	13,221,325
7	30,920	199,752,122	1,936	13,989,563	4,666	72,373,798	6,602	86,363,361	8,841	12,669,975
8	30,519	197,304,028	1,855	13,219,305	4,624	72,512,296	6,479	85,731,601	8,788	12,384,348
9	28,894	183,425,819	1,733	12,195,774	4,343	67,496,002	6,076	79,691,776	8,368	11,779,438
10	32,264	204,290,178	1,927	13,149,522	4,684	75,027,473	6,611	88,176,995	9,511	13,523,470
11	32,664	200,836,015	1,809	12,690,461	4,833	72,578,088	6,642	85,268,549	9,665	14,145,732
12	31,490	201,750,956	1,867	12,367,025	4,711	74,500,062	6,578	86,867,087	9,230	13,467,272

Vessel Movement Total

Total		Departure									
		Ocean-going						Coastal		Total	
		Korean Flag		Foreign Flag		Sub_Total					
Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
148,640	687,079,959	12,172	90,161,075	33,649	452,439,103	45,821	542,600,178	102,817	149,917,242	148,638	692,517,420
151,371	731,265,274	12,308	86,666,777	35,374	497,497,475	47,682	584,164,252	103,827	152,892,719	151,509	737,056,971
139,080	717,148,763	13,817	110,766,870	33,993	484,304,833	47,810	595,071,703	91,480	130,519,267	139,290	725,590,970
151,109	819,399,319	14,102	104,171,087	40,881	589,426,781	54,983	693,597,868	96,148	128,233,095	151,131	821,830,963
163,451	889,037,273	15,044	107,067,681	42,339	630,930,984	57,383	737,998,665	104,190	133,812,581	161,573	871,811,246
176,195	926,409,345	16,656	117,962,172	44,768	658,288,043	61,424	776,250,215	114,792	156,125,270	176,216	932,375,485
185,133	977,296,701	17,775	129,930,207	49,263	698,280,626	67,038	828,210,833	118,079	157,619,526	185,117	985,830,359
192,997	1,022,706,547	18,331	125,612,037	52,457	738,909,712	70,788	864,521,749	122,202	164,046,051	192,990	1,028,567,800
187,775	1,074,698,672	19,807	135,176,339	55,057	797,101,122	74,864	932,277,461	112,996	152,557,019	187,860	1,084,834,480
188,334	1,162,452,892	21,545	151,185,923	55,868	862,932,276	77,413	1,014,118,199	111,047	160,799,206	188,460	1,174,917,405
16,157	98,586,273	1,695	12,446,934	4,809	72,157,538	6,504	84,604,472	9,696	14,024,672	16,200	98,629,144
13,387	82,824,969	1,508	10,996,837	4,076	61,824,872	5,584	72,821,709	7,831	11,732,616	13,415	84,554,325
16,730	101,560,186	1,825	13,561,320	4,809	74,746,963	6,634	88,308,283	10,147	14,687,919	16,781	102,996,202
16,528	96,848,426	1,763	12,445,958	4,762	70,274,513	6,525	82,720,471	9,973	14,729,591	16,498	97,450,062
16,778	99,875,186	1,872	12,116,391	4,926	74,425,845	6,798	86,542,236	10,033	14,432,848	16,831	100,975,084
15,363	92,688,248	1,858	11,914,339	4,553	67,887,410	6,411	79,801,749	8,964	13,221,325	15,375	93,023,074
15,443	99,033,336	1,928	13,977,354	4,708	74,071,457	6,636	88,048,811	8,841	12,669,975	15,477	100,718,786
15,267	98,115,949	1,861	13,640,250	4,603	73,163,481	6,464	86,803,731	8,788	12,384,348	15,252	99,188,079
14,444	91,471,214	1,706	11,794,201	4,376	68,380,966	6,082	80,175,167	8,368	11,779,438	14,450	91,954,605
16,122	101,700,465	1,914	13,061,658	4,717	76,004,585	6,631	89,066,243	9,511	13,523,470	16,142	102,589,713
16,307	99,414,281	1,816	12,973,179	4,876	74,302,823	6,692	87,276,002	9,665	14,145,732	16,357	101,421,734
15,808	100,334,359	1,799	12,257,502	4,653	75,691,823	6,452	87,949,325	9,230	13,467,272	15,682	101,416,597

Source: Shipping & Logistics Bureau

2. (, ,)
(2-1)

Vessel Type Classification			Total		Passenger Ship		Bulk Carrier	
			Number	G/T	Number	G/T	Number	G/T
			188,334	1,162,452,892	5,727	45,474,869	20,841	139,850,985
			77,287	1,001,653,686	5,297	45,355,092	4,837	99,543,278
			21,618	151,740,675	1,411	12,915,841	2,541	36,744,342
			55,669	849,913,011	3,886	32,439,251	2,296	62,798,936
			21,460	117,716,379	2,559	14,570,916	1,680	9,427,504
			9,105	28,445,579	621	6,259,729	1,272	2,617,480
			12,355	89,270,800	1,938	8,311,187	408	6,810,024
			44,520	480,712,144	2,734	30,622,512	1,995	31,172,467
			11,553	81,604,015	789	6,655,667	899	8,476,026
			32,967	399,108,129	1,945	23,966,845	1,096	22,696,441
			3,465	80,957,659	3	146,597	260	7,969,877
			299	2,969,466	1	445	31	791,626
			3,166	77,988,193	2	146,152	229	7,178,251
			193	4,844,558	0	0	12	527,549
			7	322,063	0	0	2	182,756
			186	4,522,495	0	0	10	344,793
			1,288	94,968,542	0	0	9	219,039
			52	7,348,994	0	0	0	0
			1,236	87,619,548	0	0	9	219,039
			1,392	37,209,643	1	15,067	29	564,576
			16	252,732	0	0	3	22,828
			1,376	36,956,911	1	15,067	26	541,748
			372	14,894,411	0	0	22	1,236,189
			8	520,286	0	0	4	373,394
			364	14,374,125	0	0	18	862,795
			1,977	78,528,836	0	0	216	7,529,307
			146	6,530,046	0	0	81	3,093,344
			1,831	71,998,790	0	0	135	4,435,963
			474	12,798,396	0	0	32	795,551
			4	166,261	0	0	2	57,229
			470	12,632,135	0	0	30	738,322
			463	18,339,523	0	0	99	6,657,135
			30	2,816,709	0	0	24	2,433,316
			433	15,522,814	0	0	75	4,223,819
			1,427	59,956,487	0	0	479	33,348,268
			300	20,710,037	0	0	223	18,696,343
			1,127	39,246,450	0	0	256	14,651,925
			256	727,108	0	0	4	95,816
			98	54,487	0	0	0	0
			158	672,621	0	0	4	95,816
			111,047	160,799,206	430	119,777	16,004	40,307,707

Vessel Movement (Port/Area/Type of Vessel)

Total (Arrival 2-1)

Log Carrier		Cement Ship		Car Carrier		Hot Coil Carrier		Refrigerator Ship	
Number	G/T	Number	G/T	Number	G/T	Number	G/T	Number	G/T
52	516,393	3,558	17,838,362	3,668	100,181,758	169	290,058	3,226	5,679,109
52	516,393	664	3,227,555	2,370	99,956,868	4	31,008	3,226	5,679,109
7	122,003	197	837,969	70	3,322,950	1	7,752	445	263,003
45	394,390	467	2,389,586	2,300	96,633,918	3	23,256	2,781	5,416,106
3	50,909	360	1,714,125	342	15,574,085	1	7,752	898	1,127,089
0	0	152	563,024	18	867,211	0	0	384	180,675
3	50,909	208	1,151,101	324	14,706,874	1	7,752	514	946,414
22	152,155	302	1,498,876	1,145	48,845,221	2	15,504	1,772	1,934,865
2	34,858	45	274,945	44	2,075,495	0	0	23	30,035
20	117,297	257	1,223,931	1,101	46,769,726	2	15,504	1,749	1,904,830
4	58,141	0	0	141	4,829,307	0	0	239	1,442,100
0	0	0	0	0	0	0	0	17	7,729
4	58,141	0	0	141	4,829,307	0	0	222	1,434,371
0	0	0	0	12	441,399	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	12	441,399	0	0	0	0
0	0	1	4,491	81	3,382,155	0	0	3	24,989
0	0	0	0	3	161,283	0	0	0	0
0	0	1	4,491	78	3,220,872	0	0	3	24,989
6	21,649	0	0	42	2,053,988	1	7,752	139	333,028
0	0	0	0	0	0	1	7,752	3	6,611
6	21,649	0	0	42	2,053,988	0	0	136	326,417
0	0	0	0	99	4,291,636	0	0	13	86,172
0	0	0	0	1	55,729	0	0	0	0
0	0	0	0	98	4,235,907	0	0	13	86,172
3	66,663	0	0	333	13,510,422	0	0	26	148,161
0	0	0	0	2	62,734	0	0	0	0
3	66,663	0	0	331	13,447,688	0	0	26	148,161
1	17,979	1	10,063	88	3,548,749	0	0	39	175,919
0	0	0	0	1	55,680	0	0	0	0
1	17,979	1	10,063	87	3,493,069	0	0	39	175,919
0	0	0	0	28	1,196,072	0	0	16	104,605
0	0	0	0	1	44,818	0	0	0	0
0	0	0	0	27	1,151,254	0	0	16	104,605
13	148,897	0	0	59	2,283,834	0	0	28	134,178
5	87,145	0	0	0	0	0	0	11	24,411
8	61,752	0	0	59	2,283,834	0	0	17	109,767
0	0	0	0	0	0	0	0	53	168,003
0	0	0	0	0	0	0	0	7	13,542
0	0	0	0	0	0	0	0	46	154,461
0	0	2,894	14,610,807	1,298	224,890	165	259,050	0	0

Source: Shipping & Logistics Bureau

(2-2)

Vessel Type Classification			General Cargo Ship		Full Container Ship		Semi-Container Ship		Crude Oil Carrier	
			Number	G/T	Number	G/T	Number	G/T	Number	G/T
			29,581	173,682,669	20,099	361,867,056	1,015	12,856,584	1,401	69,452,240
			22,697	162,139,654	19,588	360,331,321	966	12,744,717	626	69,005,204
			3,735	16,877,594	7,046	61,480,559	112	249,115	45	7,038,830
			18,962	145,262,060	12,542	298,850,762	854	12,495,602	581	61,966,374
			6,605	23,584,228	4,106	29,015,510	164	1,075,669	15	799,395
			1,843	3,901,640	2,614	11,220,487	82	159,951	0	0
			4,762	19,682,588	1,492	17,795,023	82	915,718	15	799,395
			13,485	90,745,433	12,419	207,528,220	554	5,811,813	117	8,337,908
			1,658	8,537,170	4,349	46,666,795	30	89,164	1	142,367
			11,827	82,208,263	8,070	160,861,425	524	5,722,649	116	8,195,541
			1,042	12,406,374	885	21,590,009	42	1,209,137	98	5,917,934
			170	1,565,383	26	438,622	0	0	0	0
			872	10,840,991	859	21,151,387	42	1,209,137	98	5,917,934
			74	1,406,888	42	995,787	5	63,611	2	67,984
			5	139,307	0	0	0	0	0	0
			69	1,267,581	42	995,787	5	63,611	2	67,984
			60	1,278,658	351	13,678,961	12	173,155	329	48,422,775
			0	0	0	0	0	0	44	6,896,463
			60	1,278,658	351	13,678,961	12	173,155	285	41,526,312
			314	2,086,124	478	29,808,248	9	234,525	8	937,800
			3	13,394	3	198,984	0	0	0	0
			311	2,072,730	475	29,609,264	9	234,525	8	937,800
			63	1,823,255	121	4,091,499	5	117,239	15	2,074,727
			2	52,388	0	0	0	0	0	0
			61	1,770,867	121	4,091,499	5	117,239	15	2,074,727
			330	9,190,977	825	41,678,386	37	1,245,532	7	362,521
			10	475,947	52	2,886,067	0	0	0	0
			320	8,715,030	773	38,792,319	37	1,245,532	7	362,521
			84	1,287,978	128	4,746,035	23	585,484	0	0
			0	0	1	53,352	0	0	0	0
			84	1,287,978	127	4,692,683	23	585,484	0	0
			106	4,795,179	98	2,645,011	64	1,263,991	6	388,206
			4	335,809	0	0	0	0	0	0
			102	4,459,370	98	2,645,011	64	1,263,991	6	388,206
			525	13,431,753	131	4,416,383	51	964,561	29	1,695,954
			40	1,856,556	1	16,252	0	0	0	0
			485	11,575,197	130	4,400,131	51	964,561	29	1,695,954
			9	102,807	4	137,272	0	0	0	0
			0	0	0	0	0	0	0	0
			9	102,807	4	137,272	0	0	0	0
			6,884	11,543,015	511	1,535,735	49	111,867	775	447,036

Total (Arrival 2-2)

Product Carrier		Chemical Tanker		LPG, LNG Gas Carrier(LPG,LNG)		Fishing Vessel		Others	
Number	G/T	Number	G/T	Number	G/T	Number	G/T	Number	G/T
40,416	105,576,635	11,544	39,051,818	3,849	46,724,027	2,677	2,025,524	40,511	41,384,805
3,988	60,435,931	7,041	32,684,666	1,598	41,708,263	2,652	2,022,446	1,681	6,272,181
839	2,390,334	3,218	5,642,761	351	1,644,939	736	246,210	864	1,956,473
3,149	58,045,597	3,823	27,041,905	1,247	40,063,324	1,916	1,776,236	817	4,315,708
1,106	10,780,936	2,049	7,025,858	541	1,678,617	541	125,099	490	1,158,687
313	579,240	906	1,255,890	177	261,721	422	55,842	301	522,689
793	10,201,696	1,143	5,769,968	364	1,416,896	119	69,257	189	635,998
2,269	24,744,375	4,544	18,479,324	534	5,970,996	1,614	1,316,623	1,012	3,535,852
506	1,486,518	2,298	4,324,259	145	1,259,040	208	129,451	556	1,422,225
1,763	23,257,857	2,246	14,155,065	389	4,711,956	1,406	1,187,172	456	2,113,627
215	7,216,649	183	1,775,787	274	16,181,504	7	6,289	72	207,954
7	24,353	13	50,658	28	79,474	1	78	5	11,098
208	7,192,296	170	1,725,129	246	16,102,030	6	6,211	67	196,856
35	1,123,388	7	176,688	1	35,853	0	0	3	5,411
0	0	0	0	0	0	0	0	0	0
35	1,123,388	7	176,688	1	35,853	0	0	3	5,411
176	10,923,499	69	1,657,384	191	15,013,037	2	1,474	4	188,925
4	246,544	0	0	1	44,704	0	0	0	0
172	10,676,955	69	1,657,384	190	14,968,333	2	1,474	4	188,925
22	582,150	3	38,330	3	16,681	288	354,396	49	155,329
0	0	0	0	0	0	1	2,702	2	461
22	582,150	3	38,330	3	16,681	287	351,694	47	154,868
7	466,060	3	65,073	8	562,306	0	0	16	80,255
1	38,775	0	0	0	0	0	0	0	0
6	427,285	3	65,073	8	562,306	0	0	16	80,255
68	2,325,705	92	1,625,677	27	616,510	0	0	13	228,975
0	0	1	11,954	0	0	0	0	0	0
68	2,325,705	91	1,613,723	27	616,510	0	0	13	228,975
22	555,101	47	987,959	2	52,814	5	6,870	2	27,894
0	0	0	0	0	0	0	0	0	0
22	555,101	47	987,959	2	52,814	5	6,870	2	27,894
14	512,034	24	677,923	1	18,503	2	1,828	5	79,036
1	2,766	0	0	0	0	0	0	0	0
13	509,268	24	677,923	1	18,503	2	1,828	5	79,036
48	1,195,384	19	150,699	16	1,561,442	15	22,064	14	603,070
7	12,138	0	0	0	0	13	17,192	0	0
41	1,183,246	19	150,699	16	1,561,442	2	4,872	14	603,070
6	10,650	1	23,964	0	0	178	187,803	1	793
0	0	0	0	0	0	91	40,945	0	0
6	10,650	1	23,964	0	0	87	146,858	1	793
36,428	45,140,704	4,503	6,367,152	2,251	5,015,764	25	3,078	38,830	35,112,624

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(2-1)

Vessel Type Classification			Total		Passenger Ship		Bulk Carrier	
			Number	G/T	Number	G/T	Number	G/T
			188,460	1,174,917,405	5,729	45,490,858	20,860	140,099,263
			77,413	1,014,118,199	5,299	45,371,081	4,856	99,791,556
			21,545	151,185,923	1,408	12,830,342	2,539	36,617,850
			55,868	862,932,276	3,891	32,540,739	2,317	63,173,706
			20,946	108,431,260	2,549	14,484,834	1,687	9,575,099
			9,317	27,589,694	616	6,226,216	1,247	2,384,739
			11,629	80,841,566	1,933	8,258,618	440	7,190,360
			44,629	491,537,069	2,745	30,667,221	1,960	30,429,231
			11,298	86,905,569	792	6,604,126	910	8,201,184
			33,331	404,631,500	1,953	24,063,095	1,050	22,228,047
			3,839	99,254,668	3	182,075	253	7,413,999
			270	3,569,647	0	0	28	867,961
			3,569	95,685,021	3	182,075	225	6,546,038
			145	3,144,616	0	0	17	539,656
			4	29,144	0	0	1	16,252
			141	3,115,472	0	0	16	523,404
			1,135	80,026,672	0	0	14	344,443
			10	764,928	0	0	2	52,562
			1,125	79,261,744	0	0	12	291,881
			1,390	40,379,128	1	15,067	31	565,803
			13	497,864	0	0	4	26,701
			1,377	39,881,264	1	15,067	27	539,102
			373	14,020,297	1	21,884	29	1,743,425
			13	941,081	0	0	8	756,930
			360	13,079,216	1	21,884	21	986,495
			2,317	86,751,391	0	0	277	9,060,129
			166	7,166,056	0	0	95	3,410,820
			2,151	79,585,335	0	0	182	5,649,309
			528	15,223,495	0	0	25	535,128
			13	644,260	0	0	0	0
			515	14,579,235	0	0	25	535,128
			382	13,342,008	0	0	58	4,093,915
			27	2,576,264	0	0	22	2,213,005
			355	10,765,744	0	0	36	1,880,910
			1,353	60,931,346	0	0	500	35,333,706
			269	20,372,158	0	0	222	18,687,696
			1,084	40,559,188	0	0	278	16,646,010
			376	1,076,249	0	0	5	157,022
			145	129,258	0	0	0	0
			231	946,991	0	0	5	157,022
			111,047	160,799,206	430	119,777	16,004	40,307,707

Vessel Movement (Port/Area/Type of Vessel)

Total (Departure 2-1)

Log Carrier		Cement Ship		Car Carrier		Hot Coil Carrier		Refrigerator Ship	
Number	G/T	Number	G/T	Number	G/T	Number	G/T	Number	G/T
50	498,516	3,557	17,832,550	3,668	100,258,725	169	290,058	3,249	5,680,034
50	498,516	663	3,221,743	2,370	100,033,835	4	31,008	3,249	5,680,034
6	104,574	207	892,776	71	3,375,372	1	7,752	445	265,336
44	393,942	456	2,328,967	2,299	96,658,463	3	23,256	2,804	5,414,698
2	35,958	359	1,642,315	380	16,544,691	0	0	823	768,653
0	0	155	576,085	15	768,873	0	0	378	164,563
2	35,958	204	1,066,230	365	15,775,818	0	0	445	604,090
24	173,446	301	1,511,880	1,164	49,271,502	2	15,504	1,778	1,824,396
4	69,716	52	316,691	51	2,327,785	1	7,752	28	37,171
20	103,730	249	1,195,189	1,113	46,943,717	1	7,752	1,750	1,787,225
2	21,664	0	0	129	4,592,341	0	0	256	1,580,898
1	17,429	0	0	2	118,190	0	0	18	13,227
1	4,235	0	0	127	4,474,151	0	0	238	1,567,671
0	0	0	0	3	68,618	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	3	68,618	0	0	0	0
0	0	0	0	73	2,933,595	0	0	3	24,989
0	0	0	0	1	55,680	0	0	0	0
0	0	0	0	72	2,877,915	0	0	3	24,989
5	22,011	0	0	75	3,823,395	0	0	137	309,205
0	0	0	0	0	0	0	0	0	0
5	22,011	0	0	75	3,823,395	0	0	137	309,205
0	0	1	27,986	108	4,949,334	0	0	11	68,773
0	0	0	0	2	104,844	0	0	0	0
0	0	1	27,986	106	4,844,490	0	0	11	68,773
9	184,235	1	29,499	306	12,523,735	0	0	61	370,283
0	0	0	0	0	0	0	0	0	0
9	184,235	1	29,499	306	12,523,735	0	0	61	370,283
0	0	1	10,063	82	3,331,180	0	0	41	194,372
0	0	0	0	0	0	0	0	0	0
0	0	1	10,063	82	3,331,180	0	0	41	194,372
0	0	0	0	30	1,225,906	0	0	20	143,601
0	0	0	0	0	0	0	0	0	0
0	0	0	0	30	1,225,906	0	0	20	143,601
8	61,202	0	0	20	769,538	2	15,504	22	111,686
1	17,429	0	0	0	0	0	0	11	25,601
7	43,773	0	0	20	769,538	2	15,504	11	86,085
0	0	0	0	0	0	0	0	97	283,178
0	0	0	0	0	0	0	0	10	24,774
0	0	0	0	0	0	0	0	87	258,404
0	0	2,894	14,610,807	1,298	224,890	165	259,050	0	0

Source: Shipping & Logistics Bureau

(2-2)

Vessel Type Classification			General Cargo Ship		Full Container Ship		Semi-Container Ship		Crude Oil Carrier	
			Number	G/T	Number	G/T	Number	G/T	Number	G/T
			29,541	173,534,545	20,175	365,955,850	1,016	12,890,193	1,446	72,818,433
			22,657	161,991,530	19,664	364,420,115	967	12,778,326	671	72,371,397
			3,726	16,692,144	7,054	61,451,396	111	245,071	44	6,879,300
			18,931	145,299,386	12,610	302,968,719	856	12,533,255	627	65,492,097
			6,205	20,960,345	3,991	23,647,028	199	2,375,645	10	556,957
			1,817	3,769,921	2,862	10,915,419	77	139,731	0	0
			4,388	17,190,424	1,129	12,731,609	122	2,235,914	10	556,957
			13,693	86,590,449	12,467	210,559,512	517	5,132,720	180	16,143,556
			1,705	8,676,993	4,094	45,816,333	34	105,340	40	6,281,002
			11,988	77,913,456	8,373	164,743,179	483	5,027,380	140	9,862,554
			1,122	13,903,267	813	19,275,785	38	669,836	194	14,938,265
			149	1,604,780	24	478,357	0	0	1	142,367
			973	12,298,487	789	18,797,428	38	669,836	193	14,795,898
			59	1,109,565	42	995,787	1	12,395	1	41,503
			2	9,621	0	0	0	0	0	0
			57	1,099,944	42	995,787	1	12,395	1	41,503
			105	2,093,247	352	13,760,320	15	221,790	267	39,369,123
			1	15,830	0	0	0	0	3	455,931
			104	2,077,417	352	13,760,320	15	221,790	264	38,913,192
			266	2,392,682	498	31,201,042	9	216,746	3	96,923
			2	7,944	7	463,219	0	0	0	0
			264	2,384,738	491	30,737,823	9	216,746	3	96,923
			66	2,038,127	116	3,858,970	6	128,354	2	314,787
			2	40,532	0	0	0	0	0	0
			64	1,997,595	116	3,858,970	6	128,354	2	314,787
			492	13,322,396	927	45,189,620	47	1,419,012	5	237,446
			10	503,009	57	3,202,296	0	0	0	0
			482	12,819,387	870	41,987,324	47	1,419,012	5	237,446
			109	1,930,438	204	7,978,662	23	561,625	0	0
			3	68,488	10	575,772	0	0	0	0
			106	1,861,950	194	7,402,890	23	561,625	0	0
			62	2,627,391	101	2,787,284	67	1,314,256	2	198,137
			4	335,809	0	0	0	0	0	0
			58	2,291,582	101	2,787,284	67	1,314,256	2	198,137
			462	14,828,031	149	5,028,833	45	725,947	7	474,700
			29	1,629,028	0	0	0	0	0	0
			433	13,199,003	149	5,028,833	45	725,947	7	474,700
			16	195,592	4	137,272	0	0	0	0
			2	30,189	0	0	0	0	0	0
			14	165,403	4	137,272	0	0	0	0
			6,884	11,543,015	511	1,535,735	49	111,867	775	447,036

Total (Departure 2-2)

Product Carrier		Chemical Tanker		LPG, LNG Gas Carrier(LPG,LNG)		Fishing Vessel		Others	
Number	G/T	Number	G/T	Number	G/T	Number	G/T	Number	G/T
40,440	107,099,874	11,548	39,811,310	3,857	48,682,031	2,659	2,025,863	40,496	41,949,302
4,012	61,959,170	7,045	33,444,158	1,606	43,666,267	2,634	2,022,785	1,666	6,836,678
829	2,376,903	3,202	5,621,643	353	1,656,136	711	239,755	838	1,929,573
3,183	59,582,267	3,843	27,822,515	1,253	42,010,131	1,923	1,783,030	828	4,907,105
1,153	9,199,596	2,126	5,450,900	542	1,783,362	519	115,798	401	1,290,079
343	556,802	987	1,338,348	183	279,959	405	55,652	232	413,386
810	8,642,794	1,139	4,112,552	359	1,503,403	114	60,146	169	876,693
2,178	26,084,359	4,400	20,175,450	567	7,687,165	1,579	1,287,551	1,074	3,983,127
464	1,309,489	2,197	4,216,688	150	1,316,537	173	108,506	603	1,510,256
1,714	24,774,870	2,203	15,958,762	417	6,370,628	1,406	1,179,045	471	2,472,871
382	14,853,380	285	3,718,089	282	17,856,860	4	4,779	76	243,430
7	198,095	18	66,607	19	56,369	1	2,026	2	4,239
375	14,655,285	267	3,651,482	263	17,800,491	3	2,753	74	239,191
9	222,123	11	149,810	1	3,271	0	0	1	1,888
0	0	0	0	1	3,271	0	0	0	0
9	222,123	11	149,810	0	0	0	0	1	1,888
87	6,462,421	48	1,103,545	162	13,506,811	2	1,474	7	204,914
3	184,925	0	0	0	0	0	0	0	0
84	6,277,496	48	1,103,545	162	13,506,811	2	1,474	7	204,914
27	989,982	6	75,833	2	42,413	280	350,627	50	277,399
0	0	0	0	0	0	0	0	0	0
27	989,982	6	75,833	2	42,413	280	350,627	50	277,399
4	103,299	4	66,614	9	657,385	0	0	16	41,359
1	38,775	0	0	0	0	0	0	0	0
3	64,524	4	66,614	9	657,385	0	0	16	41,359
77	2,231,503	74	1,352,104	23	472,454	0	0	18	358,975
4	49,931	0	0	0	0	0	0	0	0
73	2,181,572	74	1,352,104	23	472,454	0	0	18	358,975
11	269,886	24	326,933	1	51,039	5	6,275	2	27,894
0	0	0	0	0	0	0	0	0	0
11	269,886	24	326,933	1	51,039	5	6,275	2	27,894
17	461,303	17	435,135	0	0	2	2,034	6	53,046
1	27,450	0	0	0	0	0	0	0	0
16	433,853	17	435,135	0	0	2	2,034	6	53,046
60	1,067,772	49	565,781	17	1,605,507	3	3,187	9	339,952
5	9,702	0	0	0	0	1	2,702	0	0
55	1,058,070	49	565,781	17	1,605,507	2	485	9	339,952
7	13,546	1	23,964	0	0	240	251,060	6	14,615
1	1,734	0	0	0	0	131	70,869	1	1,692
6	11,812	1	23,964	0	0	109	180,191	5	12,923
36,428	45,140,704	4,503	6,367,152	2,251	5,015,764	25	3,078	38,830	35,112,624

3. ()
Vessel Arrival (Tonnage)
Total

Total	187,987	1,161,564,278	77,287	1,001,653,686	21,618	151,740,675	55,669	849,913,011	110,700	159,910,592
100 100 less than	16,398	2,460,172	572	47,918	350	32,300	222	15,618	15,826	2,412,254
100 - 500 100 - 5000 less than	44,601	25,346,059	7,949	2,900,456	2,928	1,338,407	5,021	1,562,049	36,652	22,445,603
500 - 1,000 500 - 1,000 less than	28,683	22,807,071	4,019	3,261,215	1,352	1,146,133	2,667	2,115,082	24,664	19,545,856
1,000 - 3,000 1,000 - 3,000 less than	40,414	71,710,627	19,422	36,244,894	7,272	13,806,780	12,150	22,438,114	20,992	35,465,733
3,000 - 5,000 3,000 - 5,000 less than	18,601	76,170,720	11,086	44,823,976	4,158	16,812,634	6,928	28,011,342	7,515	31,346,744
5,000 - 7,000 5,000 - 7,000 less than	6,722	39,982,249	4,629	27,627,678	789	4,495,349	3,840	23,132,329	2,093	12,354,571
7,000 - 10,000 7,000-10,000 less than	7,400	60,672,225	5,595	47,323,553	1,726	14,282,068	3,869	33,041,485	1,805	13,348,672
10,000 - 15,000 10,000-15,000 less than	4,483	55,181,745	3,927	49,160,677	759	9,659,763	3,168	39,500,914	556	6,021,068
15,000 - 20,000 15,000-20,000 less than	4,905	83,878,626	4,682	80,107,546	895	15,233,495	3,787	64,874,051	223	3,771,080
20,000 - 25,000 20,000-25,000 less than	2,166	48,573,291	2,166	48,573,291	376	8,147,050	1,790	40,426,241	0	0
25,000 - 30,000 25,000-30,000 less than	3,267	89,300,644	3,014	82,644,494	146	3,780,682	2,868	78,863,812	253	6,656,150
30,000 - 50,000 30,000-50,000 less than	5,104	198,223,711	5,100	198,066,679	150	5,425,154	4,950	192,641,525	4	157,032
50,000 - 60,000 50,000-60,000 less than	2,438	133,368,978	2,323	127,277,773	194	10,626,677	2,129	116,651,096	115	6,091,205
50,000 - 75,000 50,000-75,000 less than	973	65,748,310	973	65,748,310	168	11,111,682	805	54,636,628	0	0
75,000 - 100,000 75,000-100,000 less than	1,178	99,802,310	1,178	99,802,310	197	16,397,898	981	83,404,412	0	0
100,000 100,000 more than	654	88,337,540	652	88,042,916	158	19,444,603	494	68,598,313	2	294,624

1. (,)

Passenger Ship Transportation (Passenger, Cargo)

Classification Year & Month	Total		Ocean-going						Coastal	
			Sub_Total		Korean Flag		Foreign Flag			
	Passenger	() Cargo(R/T)	Passenger	() Cargo(R/T)	Passenger	() Cargo(R/T)	Passenger	() Cargo(R/T)	Passenger	() Cargo(R/T)
1996	9,935,978	3,834,462	522,985	1,690,460	141,649	481,293	381,336	1,209,167	9,412,993	2,144,002
1997	10,462,895	4,216,649	563,829	1,744,591	149,613	484,650	414,216	1,259,941	9,899,066	2,472,058
1998	8,814,790	3,789,160	537,738	1,739,340	175,356	369,572	362,382	1,369,768	8,277,052	2,049,820
1999	9,856,866	4,445,983	804,870	2,176,569	263,594	438,153	541,276	1,738,416	9,051,996	2,269,414
2000	10,700,674	4,909,336	999,163	2,431,845	390,562	460,654	608,601	1,971,191	9,701,511	2,477,491
2001	10,414,814	5,146,036	1,074,891	2,298,235	374,420	411,328	700,471	1,886,907	9,339,923	2,847,801
2002	10,712,711	5,943,912	1,252,867	2,715,505	536,083	674,693	716,784	2,040,812	9,459,844	3,228,407
2003	11,715,117	6,710,708	1,379,529	3,126,561	672,117	992,136	707,412	2,134,425	10,335,588	3,584,147
2004	12,470,424	7,798,692	1,822,200	4,107,756	690,179	1,567,517	1,132,021	2,540,239	10,648,224	3,690,936
2005	13,204,493	8,826,771	2,104,939	4,906,093	731,120	1,784,099	1,373,819	3,121,994	11,099,554	3,920,678
1	825,577	590,512	189,219	362,658	63,320	126,957	125,899	235,701	636,358	227,854
2	799,623	561,231	132,088	314,051	44,088	111,477	88,000	202,574	667,535	247,180
3	824,352	710,272	163,225	446,392	55,736	164,911	107,489	281,481	661,127	263,880
4	1,077,967	630,918	148,481	325,446	49,567	153,630	98,914	171,816	929,486	305,472
5	1,211,437	710,464	162,015	401,753	56,113	124,542	105,902	277,211	1,049,422	308,711
6	1,151,588	768,236	166,096	379,212	61,078	152,710	105,018	226,502	985,492	389,024
7	1,396,157	794,269	205,310	420,447	75,015	157,190	130,295	263,257	1,190,847	373,822
8	2,176,465	946,166	272,449	413,174	89,824	155,656	182,625	257,518	1,904,016	532,992
9	1,000,682	803,124	158,858	468,150	52,325	187,158	106,533	280,992	841,824	334,974
10	1,127,733	778,112	180,876	448,731	58,499	179,514	122,377	269,217	946,857	329,381
11	902,261	789,734	156,683	471,790	76,039	136,841	80,644	334,949	745,578	317,944
12	710,651	743,733	169,639	454,289	49,516	133,513	120,123	320,776	541,012	289,444

Source: Shipping & Logistics Bureau

2. (Km, Km)

Passenger Ship Transportation (Passenger-Km, Ton-Km)

Classification	Total		Ocean-going						Coastal	
			Sub_Total		Korean Flag		Foreign Flag			
	Year & Month	Passenger-Km	Ton-Km	Passenger-Km	Ton-Km	Passenger-Km	Ton-Km	Passenger-Km	Ton-Km	Passenger-Km
1996	745,069,367	935,537,043	198,173,637	621,667,355	75,257,660	211,157,514	122,915,977	410,509,841	546,895,730	313,869,688
1997	784,253,245	1,027,372,767	213,591,543	646,573,447	75,972,734	210,621,851	137,618,809	435,951,596	570,661,702	380,799,320
1998	633,730,370	969,595,646	199,642,863	689,456,183	70,060,766	167,786,719	129,582,097	521,669,464	434,087,507	280,139,463
1999	842,507,113	1,189,761,525	299,385,988	855,724,889	106,696,799	211,444,940	192,689,189	644,279,949	543,121,125	334,036,636
2000	1,069,740,669	1,451,579,617	397,867,354	1,066,810,864	142,324,934	263,057,708	255,542,420	803,753,156	671,873,315	384,768,753
2001	956,416,239	1,521,217,461	400,984,917	1,085,969,735	141,742,536	269,525,689	259,242,381	816,444,046	555,431,322	435,247,726
2002	1,024,259,718	1,675,665,213	459,170,128	1,177,386,368	202,522,869	341,625,507	256,647,259	835,760,861	565,089,590	498,278,845
2003	1,155,824,225	1,906,521,927	535,357,393	1,387,231,566	266,859,471	577,834,003	268,497,922	809,397,563	620,466,832	519,290,361
2004	1,370,786,389	2,411,904,117	713,680,427	1,880,697,880	330,093,859	956,090,374	383,586,568	924,607,506	657,105,962	531,206,237
2005	1,524,641,235	2,615,178,678	856,503,501	2,167,263,679	360,181,691	960,992,245	496,321,810	1,206,271,434	668,137,734	447,914,999
1	114,693,366	175,552,082	77,377,909	155,613,400	28,745,362	67,985,784	48,632,547	87,627,616	37,315,457	19,938,682
2	84,033,729	148,259,677	48,636,897	130,457,007	20,185,632	65,874,411	28,451,265	64,582,596	35,396,832	17,802,670
3	98,255,792	212,533,437	60,906,482	192,867,641	24,052,361	91,897,458	36,854,121	100,970,183	37,349,310	19,665,796
4	116,744,082	177,001,301	53,601,415	133,453,883	21,059,852	74,489,758	32,541,563	58,964,125	63,142,667	43,547,418
5	131,577,519	214,827,335	59,467,825	173,255,677	23,016,584	66,254,785	36,451,241	107,000,892	72,109,694	41,571,658
6	123,264,502	203,734,460	59,939,088	162,314,431	23,957,854	75,632,541	35,981,234	86,681,890	63,325,414	41,420,029
7	154,884,632	219,686,384	83,817,396	177,014,324	34,452,185	77,985,845	49,365,211	99,028,479	71,067,236	42,672,060
8	216,013,980	229,993,732	101,288,038	178,409,733	38,962,587	76,001,210	62,325,451	102,408,523	114,725,942	51,583,999
9	120,410,771	250,404,248	72,992,731	209,734,748	26,789,854	95,874,965	46,202,877	113,859,783	47,418,040	40,669,500
10	128,846,894	247,928,146	71,827,636	206,082,589	23,045,124	93,458,789	48,782,512	112,623,800	57,019,258	41,845,557
11	143,504,786	272,821,507	101,842,698	228,122,865	75,261,045	89,857,741	26,581,653	138,265,124	41,662,088	44,698,642
12	92,411,182	262,436,369	64,805,386	219,937,381	20,653,251	85,678,958	44,152,135	134,258,423	27,605,796	42,498,988

Source: Shipping & Logistics Bureau

3.

(5 - 1)

Status of Passenger Ship Route(Liner)

Classification Route	Vessels		()	()	()	()
	Number	Gross tonnage	Distance of Voyage(mile)	Number of call	Full Number of Passenger	Number of passenger
	148	71,028	3,362	299	33,084	11,099,554
	11	10,302	285	1	3,273	1,020,490
-	2	8,554	169	0	1,142	140,709
-	2	245	36	0	283	232,973
-	2	507	24	0	652	238,071
-	2	563	24	0	574	387,968
-	2	170	9	0	376	9,589
-	1	263	23	1	246	11,180
	18	13,308	665	22	5,480	1,207,274
-	1	6,322	264	0	845	91,303
-	3	3,677	123	2	1,292	222,937
-	2	857	66	1	552	55,016
-	1	312	31	1	426	145,613
-	2	480	29	3	620	143,538
-	0	0	13	1	0	8,986
-	1	199	3	0	300	60,300
-	1	430	23	1	316	55,441
-	2	232	18	3	296	73,982
-	1	69	3	1	55	19,727
-	1	54	32	2	95	18,764
-	1	79	31	4	80	9,992
-	1	278	23	2	316	50,386
-	1	319	6	1	287	251,289
	1	445	135	0	445	129,274
- ,	1	445	135	0	445	129,274
	6	734	66	15	915	474,012
-	1	208	12	4	293	148,650
-	1	192	6	3	217	213,579

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Source: Shipping & Logistics Bureau

3.

(5 - 2)

Status of Passenger Ship Route(Liner)

Classification Route	Vessels		()	()	()	
	Number	Gross tonnage	Distance of Voyage(mile)	Number of call	Full Number of Passenger	Number of passenger
-	1	89	10	6	90	19,215
-	1	53	7	0	50	14,155
- -가	1	52	4	0	50	17,977
-	1	140	25	2	215	60,436
-	8	1,871	121	12	1,605	406,779
-	3	673	31	3	736	167,077
-	1	104	10	1	92	21,999
-	1	121	42	1	121	20,673
-	1	124	28	4	166	18,268
-	2	849	10	3	490	178,762
-	63	26,106	1,113	170	12,068	4,264,690
-	1	136	24	1	190	60,127
-	1	177	80	6	120	31,887
-	1	150	29	4	120	15,768
-	1	108	14	4	195	138,244
-	1	104	28	11	77	20,138
-	3	588	25	4	611	247,360
-	3	822	32	6	791	297,737
-	1	216	13	0	47	46,129
-	2	372	33	6	305	161,022
- -가	1	257	20	0	50	40,317
-	1	272	20	2	200	145,850
-	1	70	35	4	54	1,590
-	1	76	29	7	30	4,701
-	2	461	2	1	419	302,182
-	1	137	4	1	120	109,719
-	2	13,678	96	0	1,998	419,050
-	7	2,815	126	10	2,502	482,218

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Source: Shipping & Logistics Bureau

3.

(5 - 3)

Status of Passenger Ship Route(Liner)

Classification Route	Vessels		()	()	()	
	Number	Gross tonnage	Distance of Voyage(mile)	Number of call	Full Number of Passenger	Number of passenger
-	1	131	57	7	199	30,728
-	2	150	74	27	140	12,279
-	1	101	24	5	94	14,986
-	1	154	33	3	100	17,954
-	1	88	12	2	45	5,168
-	1	74	26	14	50	6,396
-	1	247	8	2	200	92,501
-	3	715	9	3	590	185,636
-	2	199	4	3	108	184,584
-	3	1,032	13	4	786	392,308
-	4	512	5	4	369	180,336
-	2	496	11	2	445	281,789
-	1	99	15	1	142	50,143
-	2	378	12	1	230	107,953
-	1	96	11	3	46	35,409
-	1	124	17	5	120	13,119
-	1	88	37	5	93	3,175
-	1	101	17	7	50	10,825
-	2	163	6	1	112	44,419
-	1	606	65	1	255	62,500
-	1	113	36	3	65	8,443
-	15	6,275	362	39	3,549	830,264
-	1	89	3	0	125	21,019
-	3	1,024	57	5	922	164,188
-	1	255	27	6	236	122,154
-	1	100	18	4	112	73,811
-	1	24	24	7	64	28,566
-	1	116	29	9	80	62,684

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Source: Shipping & Logistics Bureau

3. (5 - 4)

Status of Passenger Ship Route(Liner)

Classification Route	Vessels		()	()	()	()
	Number	Gross tonnage	Distance of Voyage(mile)	Number of call	Full Number of Passenger	Number of passenger
-	1	115	33	4	90	42,539
-	2	575	35	2	456	87,028
-	1	51	18	2	44	1,937
-	1	87	14	0	219	90,296
-	1	59	32	0	120	0
-	1	3,780	70	0	1,081	136,042
-	3	2,939	251	0	1,428	356,192
-	1	106	48	0	210	50,337
- ,	1	439	86	0	403	19,503
-	1	2,394	117	0	815	286,352
-	19	3,559	200	37	3,022	2,104,424
-	0	0	0	0	0	1,908
-	2	129	8	0	248	44,935
-	2	626	10	0	402	268,589
-	1	311	8	0	250	420,710
-	1	797	8	0	250	393,464
-	2	282	5	2	332	271,177
-	2	168	19	6	281	114,454
-	1	275	18	1	195	84,886
-	1	49	20	11	76	36,728
-	1	77	46	9	95	16,388
가 -	2	243	6	1	326	226,544
-	1	37	15	6	71	18,968
-	2	445	11	1	371	177,847
-	1	120	22	0	125	27,826
-	0	0	0	0	0	0
-	4	5,489	162	3	1,299	306,155
-	2	5,230	56	0	958	201,505

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Source: Shipping & Logistics Bureau

3.

(5 - 4)

Status of Passenger Ship Route(Liner)

Classification Route	Vessels		()	()	()	
	Number	Gross tonnage	Distance of Voyage(mile)	Number of call	Full Number of Passenger	Number of passenger
-	1	223	96	2	250	67,778
-	1	36	10	1	91	36,872

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Source: Shipping & Logistics Bureau

4. ()
Subsidized Remote Island Route(Total)

Year &Month	Classifi- cation	Vessel's Tonnage	Number of Voyage	() Number of passenger	() Full number of passenger	R/T of Carriage
1996		43,385	31,304	1,038,572	2,965,994	26,282
1997		31,908	25,008	547,343	1,864,771	11,681
1998		55,688	29,518	374,035	1,668,396	19,562
1999		22,707	44,042	623,358	1,644,713	10,804
2000		22,507	24,513	325,008	1,741,501	8,337
2001		25,018	25,789	353,695	1,839,848	15,276
2002		25,230	25,800	340,480	1,833,777	19,789
2003		27,038	28,839	368,759	1,851,228	29,512
2004		29,111	28,756	389,872	2,167,797	28,631
2005		27,692	31,569	390,339	32,345	28,071
1		2,354	2,650	25,033	2,779	1,622
2		2,371	2,454	27,922	2,871	1,775
3		2,354	2,638	24,564	2,840	2,105
4		2,229	2,566	26,934	2,647	2,252
5		2,246	2,706	34,300	2,606	2,439
6		2,335	2,600	32,967	2,614	1,941
7		2,263	2,746	41,614	2,527	3,063
8		2,263	2,936	63,659	2,648	3,973
9		2,343	2,640	33,714	2,880	2,760
10		2,270	2,652	33,759	2,757	2,728
11		2,273	2,605	27,734	2,643	2,121
12		2,391	2,376	18,139	2,533	1,292

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Source: Shipping & Logistics Bureau

Subsidized Remote Island Route (Route)

Classification Route	Name of Vessels	Vessels Tonnage	() Distance of Voyage D(mile)	() Amount of Subsidy (1,000won)	() Number of Passenger
	30	2,443	669.8	6,936	390,339
	3	202	66.0	601	48,483
-		79	31.0	310	9,992
-		69	3.0	169	19,727
-	3	54	32.0	122	18,764
	4	227	22.2	831	51,347
-		53	7.5	249	14,155
-		89	10.5	244	19,215
-가		52	4.2	207	17,977
	22	33	.0	131	0
	4	438	80.0	871	60,940
-		104	10.0	260	21,999
-		124	28.0	234	18,268
-		121	42.0	172	20,673
		89	.0	205	0
	13	1,271	391.7	3,500	119,894
-	8	70	35.4	323	1,590
-	11	76	29.6	253	4,701
-	10	88	12.8	247	5,168
-	2	74	26.2	269	6,396
-	6	177	80.5	220	31,887
- -	3	124	17.0	187	13,119
-	5	101	24.3	233	14,986
-	2	88	37.3	240	3,175
- ,	1	101	25.3	328	10,825
-	5	150	29.3	273	15,768

Subsidized Remote Island Route (Route)

Classification Route	Name of Vessels	Vessels Tonnage	() Distance of Voyage D(mile)	() Amount of Subsidy (1,000won)	() Number of Passenger
-	6	75	74.0	366	12,279
-	7	75	.0	305	0
	3	72	.0	256	0
	1	51	18.0	227	1,937
-		51	18.0	227	1,937
	4	218	81.9	642	72,084
-		37	15.2	190	18,968
- ,		77	46.5	194	16,388
-		49	20.2	117	36,728
	가	55	.0	141	0
	1	36	10.0	264	35,654
-		36	10.0	264	35,654

1.

Cargo Transportation

Classifi- cation Year & Month	Grand Total	Coastal			
			Sub-Total	Arrival	Departure
1996	582,067,798	140,947,542	441,120,256	342,227,091	98,893,165
1997	632,076,091	147,045,854	485,030,237	370,195,747	114,834,490
1998	589,930,794	115,178,828	474,751,966	333,431,882	141,320,084
1999	655,876,090	123,692,958	532,183,132	384,878,697	147,304,435
2000	704,066,789	134,467,386	569,599,403	418,821,483	150,777,920
2001	751,454,398	140,544,327	610,910,071	433,344,669	177,565,402
2002	776,504,347	140,959,075	635,545,272	459,746,744	175,798,528
2003	812,934,842	145,326,809	667,608,033	472,982,504	194,625,529
2004	849,012,920	115,635,806	733,377,114	501,705,811	231,671,303
2005	874,346,287	119,409,878	754,936,409	512,445,424	242,490,985
1	75,449,428	11,045,634	64,403,794	44,608,900	19,794,894
2	63,746,261	9,114,048	54,632,213	37,544,865	17,087,348
3	78,967,408	11,406,049	67,561,359	46,939,415	20,621,944
4	74,064,490	11,320,192	62,744,298	43,299,104	19,445,194
5	75,269,953	11,026,605	64,243,348	43,455,612	20,787,736
6	68,079,847	9,318,245	58,761,602	39,043,562	19,718,040
7	73,209,996	8,911,443	64,298,553	43,464,316	20,834,237
8	68,802,464	9,069,894	59,732,570	40,356,551	19,376,019
9	68,416,106	8,419,143	59,996,963	40,767,037	19,229,926
10	76,041,473	9,659,663	66,381,810	44,612,434	21,769,376
11	75,428,200	10,428,699	64,999,501	43,576,299	21,423,202
12	76,870,661	9,690,263	67,180,398	44,777,329	22,403,069

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2.
3.2006

2002-2004

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(Total)

Unit: R/T

Ocean-Going					
Korean Flag			Foreign Flag		
Sub-Total	Import	Export	Sub-Total	Import	Export
98,171,401	78,782,731	19,388,670	342,948,855	263,444,360	79,504,495
88,837,810	68,266,528	20,571,282	396,192,427	301,929,219	94,263,208
103,755,370	75,631,921	28,123,449	370,996,596	257,799,961	113,196,635
97,207,869	73,887,948	23,319,921	434,975,263	310,990,749	123,984,514
101,333,541	76,259,375	25,074,166	468,265,862	342,562,108	125,703,754
112,544,436	82,656,049	29,888,387	498,365,635	350,688,620	147,677,015
122,721,596	93,050,485	29,671,111	512,823,676	366,696,259	146,127,417
118,876,166	87,845,817	31,030,349	548,731,867	385,136,687	163,595,180
127,499,787	88,831,458	38,668,329	605,877,327	412,874,353	193,002,974
138,889,954	98,726,075	40,163,879	616,046,455	413,719,349	202,327,106
12,357,310	8,966,100	3,391,210	52,046,484	35,642,800	16,403,684
10,102,088	7,390,755	2,711,333	44,530,125	30,154,110	14,376,015
12,355,965	8,874,156	3,481,809	55,205,394	38,065,259	17,140,135
11,585,906	8,361,616	3,224,290	51,158,392	34,937,488	16,220,904
11,478,414	8,084,468	3,393,946	52,764,934	35,371,144	17,393,790
10,976,501	7,629,801	3,346,700	47,785,101	31,413,761	16,371,340
11,876,406	8,620,228	3,256,178	52,422,147	34,844,088	17,578,059
11,837,481	8,556,795	3,280,686	47,895,089	31,799,756	16,095,333
11,702,474	8,566,418	3,136,056	48,294,489	32,200,619	16,093,870
12,607,099	8,870,927	3,736,172	53,774,711	35,741,507	18,033,204
10,770,106	7,168,925	3,601,181	54,229,395	36,407,374	17,822,021
11,240,204	7,635,886	3,604,318	55,940,194	37,141,443	18,798,751

Note: 1. Coastal passenger vessel cargo is included in coastal and international ferry cargo is included in import and export cargo

2. Coastal cargo is counted by entry

3. Cargo volume for 2002-2004 was revised through reflecting 'output of Self-Evaluation on Quality Analysis' conducted in 2006

Source: Shipping & Logistics Bureau

2. (,) (4-1)

Year & Month	Items Ocean-Going & Coastal	Total	Meat	Fish, Crustaceans and Mollusks	Cereals	Products of The Milling Industry	Other Animal and Vegetable Products	Animal or Vegetable Fats and Oils	Sugars
		2005		98,726,075	4,019	439,154	978,824	225,588	340,713	63,256	287,889
	413,719,349		124,756	1,402,991	8,267,023	3,338,738	5,222,853	612,610	1,680,768
	512,445,424		128,775	1,842,145	9,245,847	3,564,326	5,563,566	675,866	1,968,657
	115,489,200		0	47,085	278,765	0	478,286	603,317	0
	627,934,624		128,775	1,889,230	9,524,612	3,564,326	6,041,852	1,279,183	1,968,657
1		8,966,100	43	26,929	132,610	11,029	14,706	9,302	0
		35,642,800	1,987	96,021	650,205	278,254	357,283	45,436	158,661
		44,608,900	2,030	122,950	782,815	289,283	371,989	54,738	158,661
		10,817,780	0	6,558	0	0	80,171	98,678	0
		55,426,680	2,030	129,508	782,815	289,283	452,160	153,416	158,661
2		7,390,755	0	12,248	68,590	15,114	38,248	3,401	67,023
		30,154,110	3,164	82,711	699,918	216,057	311,115	27,311	157,154
		37,544,865	3,164	94,959	768,508	231,171	349,363	30,712	224,177
		8,866,868	0	4,395	0	0	45,830	78,694	0
		46,411,733	3,164	99,354	768,508	231,171	395,193	109,406	224,177
3		8,874,156	0	30,443	104,188	16,795	30,785	5,575	80
		38,065,259	5,552	120,503	911,344	224,808	266,975	58,249	112,284
		46,939,415	5,552	150,946	1,015,532	241,603	297,760	63,824	112,364
		11,142,169	0	6,597	0	0	37,130	107,322	0
		58,081,584	5,552	157,543	1,015,532	241,603	334,890	171,146	112,364
4		8,361,616	15	15,859	45,924	28,707	10,379	1,284	0
		34,937,488	2,343	138,422	752,272	271,043	458,822	53,174	174,660
		43,299,104	2,358	154,281	798,196	299,750	469,201	54,458	174,660
		11,014,720	0	4,410	0	0	21,781	88,657	0
		54,313,824	2,358	158,691	798,196	299,750	490,982	143,115	174,660
5		8,084,468	153	32,212	75,188	14,269	8,826	10,546	60
		35,371,144	6,069	88,453	816,323	256,538	452,334	62,061	226,315
		43,455,612	6,222	120,665	891,511	270,807	461,160	72,607	226,375
		10,717,894	0	3,726	0	0	21,229	63,360	0
		54,173,506	6,222	124,391	891,511	270,807	482,389	135,967	226,375
6		7,629,801	0	18,912	22,491	13,311	65,979	1,469	61,360
		31,413,761	2,842	100,931	640,613	287,909	547,534	52,584	208,802
		39,043,562	2,842	119,843	663,104	301,220	613,513	54,053	270,162
		8,929,221	0	2,052	0	0	21,040	35,143	0
		47,972,783	2,842	121,895	663,104	301,220	634,553	89,196	270,162

Cargo Transportation (Coastal/Port/Goods,Ocean-Going) (Arrival 4-1)

Unit:R/T

Prepared Foodstuffs	Cement	Natural Sands	Anthracite	Bituminous Coal	Iron Ores	Other Ores	Crude Petroleum Oils
1,088,752	1,144,108	176,629	1,159,472	22,245,258	25,487,389	1,209,622	12,526,038
7,832,514	2,183,802	849,054	3,832,372	43,882,369	26,241,654	14,196,603	105,392,725
8,921,266	3,327,910	1,025,683	4,991,844	66,127,627	51,729,043	15,406,225	117,918,763
199,650	14,135,432	24,521,708	6,184	559,818	319,145	10,112,734	5,033,583
9,120,916	17,463,342	25,547,391	4,998,028	66,687,445	52,048,188	25,518,959	122,952,346
124,238	60,997	5,800	203,463	1,826,343	2,225,752	140,112	1,735,807
746,453	159,190	73,460	505,179	3,350,567	2,216,431	1,469,399	9,126,472
870,691	220,187	79,260	708,642	5,176,910	4,442,183	1,609,511	10,862,279
18,550	991,258	2,595,853	3,167	50,292	22,581	937,293	422,412
889,241	1,211,445	2,675,113	711,809	5,227,202	4,464,764	2,546,804	11,284,691
84,657	25,434	6,000	231,855	1,320,042	2,142,875	60,031	1,213,141
686,864	103,863	23,697	348,243	3,147,133	1,876,178	875,499	6,684,721
771,521	129,297	29,697	580,098	4,467,175	4,019,053	935,530	7,897,862
11,094	648,963	2,046,049	0	36,961	26,554	817,910	463,908
782,615	778,260	2,075,746	580,098	4,504,136	4,045,607	1,753,440	8,361,770
114,705	48,429	24,700	46,735	2,473,933	2,552,468	57,852	711,147
901,165	208,937	101,847	251,246	3,795,121	2,745,617	1,206,585	9,714,194
1,015,870	257,366	126,547	297,981	6,269,054	5,298,085	1,264,437	10,425,341
16,955	1,211,997	3,125,251	0	48,651	33,921	774,402	499,226
1,032,825	1,469,363	3,251,798	297,981	6,317,705	5,332,006	2,038,839	10,924,567
91,568	67,999	18,620	128,782	1,846,602	2,167,028	83,994	1,224,740
790,393	223,595	64,306	225,267	3,545,814	1,992,924	1,345,873	8,275,267
881,961	291,594	82,926	354,049	5,392,416	4,159,952	1,429,867	9,500,007
19,882	1,364,946	3,095,833	0	80,766	23,715	904,764	460,733
901,843	1,656,540	3,178,759	354,049	5,473,182	4,183,667	2,334,631	9,960,740
95,316	113,300	11,875	6,193	1,768,039	1,965,810	120,193	1,126,941
843,123	235,367	39,314	411,237	3,941,645	1,431,008	1,110,950	9,743,006
938,439	348,667	51,189	417,430	5,709,684	3,396,818	1,231,143	10,869,947
14,475	1,408,245	2,918,246	0	5,641	27,067	831,359	499,125
952,914	1,756,912	2,969,435	417,430	5,715,325	3,423,885	2,062,502	11,369,072
81,363	75,944	18,400	9,263	1,823,463	1,545,578	109,552	1,236,553
609,627	249,474	60,720	360,563	3,703,814	1,674,598	1,155,446	7,694,496
690,990	325,418	79,120	369,826	5,527,277	3,220,176	1,264,998	8,931,049
16,619	1,297,865	936,674	0	85,780	27,463	888,923	496,621
707,609	1,623,283	1,015,794	369,826	5,613,057	3,247,639	2,153,921	9,427,670

Source: Shipping & Logistics Bureau

2. (,) (4-2)

Year & Month	Items Ocean-Going & Coastal	Total	Meat	Fish, Crustaceans and Mollusks	Cereals	Products of The Milling Industry	Other Animal and Vegetable Products	Animal or Vegetable Fats and Oils	Sugars
		7	8,620,228	129	27,040	176,498	22,301	22,208	7,991	359
	34,844,088	2,306	108,452	576,970	332,116	314,430	55,770	231,462	
	43,464,316	2,435	135,492	753,468	354,417	336,638	63,761	231,821	
	8,537,621	0	602	3,000	0	19,962	25,869	0	
	52,001,937	2,435	136,094	756,468	354,417	356,600	89,630	231,821	
8	8,556,795	37	20,711	45,087	13,515	19,200	1,157	35,567	
	31,799,756	4,867	113,257	688,810	231,269	376,491	56,031	82,014	
	40,356,551	4,904	133,968	733,897	244,784	395,691	57,188	117,581	
	8,536,902	0	631	39,109	0	21,094	26,218	0	
	48,893,453	4,904	134,599	773,006	244,784	416,785	83,406	117,581	
9	8,566,418	1,585	41,220	61,910	16,331	41,017	2,079	38,134	
	32,200,619	20,544	123,312	533,235	332,898	611,360	29,511	79,406	
	40,767,037	22,129	164,532	595,145	349,229	652,377	31,590	117,540	
	8,084,169	0	1,927	46,060	0	17,543	24,445	0	
	48,851,206	22,129	166,459	641,205	349,229	669,920	56,035	117,540	
10	8,870,927	1,236	81,862	68,374	38,057	19,889	10,174	72,260	
	35,741,507	27,756	141,481	751,542	326,110	380,559	40,260	15,450	
	44,612,434	28,992	223,343	819,916	364,167	400,448	50,434	87,710	
	9,330,282	0	3,140	75,687	0	35,105	16,420	0	
	53,942,716	28,992	226,483	895,603	364,167	435,553	66,854	87,710	
11	7,168,925	501	65,009	71,253	19,746	41,976	6,192	5,805	
	36,407,374	24,622	157,886	733,097	263,423	526,378	53,603	122,721	
	43,576,299	25,123	222,895	804,350	283,169	568,354	59,795	128,526	
	10,110,755	0	6,529	65,044	0	66,025	18,987	0	
	53,687,054	25,123	229,424	869,394	283,169	634,379	78,782	128,526	
12	7,635,886	320	66,709	106,711	16,413	27,500	4,086	7,241	
	37,141,443	22,704	131,562	512,694	318,313	619,572	78,620	111,839	
	44,777,329	23,024	198,271	619,405	334,726	647,072	82,706	119,080	
	9,400,819	0	6,518	49,865	0	91,376	19,524	0	
	54,178,148	23,024	204,789	669,270	334,726	738,448	102,230	119,080	

Cargo Transportation (Coastal/Port/Goods,Ocean-Going) (Arrival 4-2)

Unit:R/T

Prepared Foodstuffs	Cement	Natural Sands	Anthracite	Bituminous Coal	Iron Ores	Other Ores	Crude Petroleum Oils
84,085	95,076	12,600	110,576	2,236,124	2,167,617	125,151	1,087,532
589,478	185,071	137,727	292,947	4,183,782	2,578,201	1,358,746	9,116,484
673,563	280,147	150,327	403,523	6,419,906	4,745,818	1,483,897	10,204,016
13,000	1,152,857	1,470,832	0	50,294	25,132	819,828	337,544
686,563	1,433,004	1,621,159	403,523	6,470,200	4,770,950	2,303,725	10,541,560
85,900	133,800	10,811	11,341	1,880,726	2,669,711	59,328	1,112,585
498,345	177,729	53,869	356,265	3,454,695	2,002,299	1,177,474	8,409,000
584,245	311,529	64,680	367,606	5,335,421	4,672,010	1,236,802	9,521,585
14,976	1,107,979	1,604,505	0	39,083	26,986	828,489	236,622
599,221	1,419,508	1,669,185	367,606	5,374,504	4,698,996	2,065,291	9,758,207
60,556	117,100	35,022	72,497	1,869,438	2,383,161	50,520	1,125,597
414,961	145,556	63,304	332,715	3,494,827	2,269,083	1,045,060	8,007,467
475,517	262,656	98,326	405,212	5,364,265	4,652,244	1,095,580	9,133,064
16,120	1,126,738	1,281,841	3,017	88,007	26,821	787,058	316,035
491,637	1,389,394	1,380,167	408,229	5,452,272	4,679,065	1,882,638	9,449,099
50,192	136,288	8,880	134,328	1,762,912	2,348,827	97,268	1,127,071
532,288	167,743	143,321	145,852	4,363,909	1,851,598	1,009,866	9,686,112
582,480	304,031	152,201	280,180	6,126,821	4,200,425	1,107,134	10,813,183
15,873	1,328,249	1,470,825	0	65,721	29,488	881,842	388,360
598,353	1,632,280	1,623,026	280,180	6,192,542	4,229,913	1,988,976	11,201,543
101,650	143,484	23,921	186,130	2,061,016	1,566,518	76,536	10
515,989	181,111	40,939	435,281	3,420,234	2,692,255	1,378,531	9,091,756
617,639	324,595	64,860	621,411	5,481,250	4,258,773	1,455,067	9,091,766
23,276	1,331,854	2,250,185	0	8,622	25,085	789,768	469,539
640,915	1,656,449	2,315,045	621,411	5,489,872	4,283,858	2,244,835	9,561,305
114,522	126,257	0	18,309	1,376,620	1,752,044	229,085	824,914
703,828	146,166	46,550	167,577	3,480,828	2,911,462	1,063,174	9,843,750
818,350	272,423	46,550	185,886	4,857,448	4,663,506	1,292,259	10,668,664
18,830	1,164,481	1,725,614	0	0	24,332	851,098	443,458
837,180	1,436,904	1,772,164	185,886	4,857,448	4,687,838	2,143,357	11,112,122

Source: Shipping & Logistics Bureau

2. (,) (4-3)

Year & Month	Items Ocean-Going & Coastal	가 가							
		Product of Petroleum Oils	Petroleum Gases and Other Gases	Fertilizers	Products of The Chemical	Plastic, Rubber and Articles Thereof	Leather and Articles Thereof	Woods in the Rough	Wood and Articles of wood
2005		1,477,580	177,225	276,801	1,901,771	436,770	32,803	380,439	557,881
		26,263,752	40,812,733	1,827,935	10,965,827	4,696,074	759,089	4,897,288	4,798,932
		27,741,332	40,989,958	2,104,736	12,867,598	5,132,844	791,892	5,277,727	5,356,813
		33,039,028	2,093,685	581,283	3,167,607	34,437	0	0	29,284
		60,780,360	43,083,643	2,686,019	16,035,205	5,167,281	791,892	5,277,727	5,386,097
1		167,235	11,358	13,571	119,949	76,915	2,728	24,731	50,091
		1,966,761	3,955,596	189,006	1,029,540	484,097	38,889	357,218	481,547
		2,133,996	3,966,954	202,577	1,149,489	561,012	41,617	381,949	531,638
		3,425,702	191,630	17,350	289,311	5,757	0	0	0
		5,559,698	4,158,584	219,927	1,438,800	566,769	41,617	381,949	531,638
2		82,532	3,035	36,659	115,989	27,563	2,694	49,026	32,364
		2,941,981	3,547,659	188,429	662,112	463,631	23,093	338,077	381,952
		3,024,513	3,550,694	225,088	778,101	491,194	25,787	387,103	414,316
		2,821,843	143,654	14,011	252,996	1,895	0	0	0
		5,846,356	3,694,348	239,099	1,031,097	493,089	25,787	387,103	414,316
3		94,915	19,464	12,585	141,701	28,586	2,327	140	63,389
		2,054,904	4,596,631	163,206	917,855	403,992	45,059	427,891	489,433
		2,149,819	4,616,095	175,791	1,059,556	432,578	47,386	428,031	552,822
		3,099,422	212,893	20,805	266,690	1,883	0	0	12,064
		5,249,241	4,828,988	196,596	1,326,246	434,461	47,386	428,031	564,886
4		62,030	5,377	21,903	140,760	37,583	3,695	43,202	61,379
		2,278,722	3,661,293	177,714	890,513	599,961	48,269	443,157	405,586
		2,340,752	3,666,670	199,617	1,031,273	637,544	51,964	486,359	466,965
		2,813,279	165,772	16,454	316,373	1,883	0	0	0
		5,154,031	3,832,442	216,071	1,347,646	639,427	51,964	486,359	466,965
5		98,896	11,481	44,823	139,477	35,683	3,556	25,241	40,485
		2,199,846	2,784,385	207,313	886,297	499,451	57,326	468,430	433,330
		2,298,742	2,795,866	252,136	1,025,774	535,134	60,882	493,671	473,815
		2,595,947	156,947	90,183	300,968	3,775	0	0	0
		4,894,689	2,952,813	342,319	1,326,742	538,909	60,882	493,671	473,815
6		67,895	8,773	19,790	146,805	34,369	1,915	31,070	30,871
		1,985,443	1,942,171	155,245	712,701	523,656	42,803	446,206	319,771
		2,053,338	1,950,944	175,035	859,506	558,025	44,718	477,276	350,642
		2,768,351	193,698	150,449	263,319	1,886	0	0	0
		4,821,689	2,144,642	325,484	1,122,825	559,911	44,718	477,276	350,642

Cargo Transportation (Coastal/Port/Goods,Ocean-Going) (Arrival 4-3)

Unit:R/T

Textiles and Textile Articles	Scrap	Iron Steel and Articles Thereof	Base Metal and Articles Thereof	Machinery and Mechanical Appliances	Electrical Machinery and Thereof	Vehicles and Parts thereof	Aircraft,Ships and Floating Structures	Others
11,609,730	896,130	5,530,300	657,614	4,817,943	1,036,551	251,215	128,071	1,180,540
43,991,555	4,432,782	16,420,354	3,364,463	5,173,543	5,953,748	2,583,944	1,827,035	9,889,463
55,601,285	5,328,912	21,950,654	4,022,077	9,991,486	6,990,299	2,835,159	1,955,106	11,070,003
77,434	49,631	11,244,050	27,444	1,617,481	317,535	457,461	0	6,457,133
55,678,719	5,378,543	33,194,704	4,049,521	11,608,967	7,307,834	3,292,620	1,955,106	17,527,136
886,055	71,991	490,572	44,593	398,777	24,728	26,000	7,981	31,694
3,910,166	399,806	1,578,454	259,206	511,546	372,197	128,603	136,726	608,444
4,796,221	471,797	2,069,026	303,799	910,323	396,925	154,603	144,707	640,138
6,420	200	982,408	0	116,930	34,420	37,855	0	482,984
4,802,641	471,997	3,051,434	303,799	1,027,253	431,345	192,458	144,707	1,123,122
686,232	101,582	466,133	37,504	376,651	37,599	12,022	4,534	29,977
3,010,101	255,345	1,362,310	173,300	410,380	293,343	311,865	91,691	455,213
3,696,333	356,927	1,828,443	210,804	787,031	330,942	323,887	96,225	485,190
4,591	2,613	837,751	3,011	106,653	20,595	30,122	0	446,775
3,700,924	359,540	2,666,194	213,815	893,684	351,537	354,009	96,225	931,965
1,062,765	65,078	559,130	41,485	458,754	39,252	15,750	6,573	44,427
4,184,468	368,136	1,774,153	237,593	501,641	408,720	162,793	113,404	590,953
5,247,233	433,214	2,333,283	279,078	960,395	447,972	178,543	119,977	635,380
6,189	6,531	932,401	4,752	120,163	25,155	33,201	0	538,568
5,253,422	439,745	3,265,684	283,830	1,080,558	473,127	211,744	119,977	1,173,948
930,687	119,897	636,405	49,436	418,356	23,313	21,063	11,013	44,016
4,018,390	513,354	1,479,732	211,374	533,342	441,493	125,970	156,308	638,135
4,949,077	633,251	2,116,137	260,810	951,698	464,806	147,033	167,321	682,151
5,271	15,400	886,480	2,003	108,567	26,040	39,609	0	552,102
4,954,348	648,651	3,002,617	262,813	1,060,265	490,846	186,642	167,321	1,234,253
1,160,619	73,033	498,566	64,124	446,504	26,552	18,186	9,752	38,569
4,022,956	480,773	1,576,222	232,286	492,655	384,742	213,575	125,393	642,421
5,183,575	553,806	2,074,788	296,410	939,159	411,294	231,761	135,145	680,990
3,988	5,025	1,006,475	4,506	122,560	24,435	40,871	0	569,741
5,187,563	558,831	3,081,263	300,916	1,061,719	435,729	272,632	135,145	1,250,731
1,025,661	107,966	527,024	49,441	398,557	24,085	15,224	7,623	49,094
3,737,166	528,823	1,642,860	240,169	449,700	426,664	171,941	121,922	616,567
4,762,827	636,789	2,169,884	289,610	848,257	450,749	187,165	129,545	665,661
5,396	4,844	993,585	3,168	113,069	24,105	43,260	0	555,911
4,768,223	641,633	3,163,469	292,778	961,326	474,854	230,425	129,545	1,221,572

Source: Shipping & Logistics Bureau

2. (,) (4-4)

Year & Month	Items Ocean-Going & Coastal	가 가							
		Product of Petroleum Oils	Petroleum Gases and Other Gases	Fertilizers	Products of The Chemical	Plastic, Rubber and Articles Thereof	Leather and Articles Thereof	Woods in the Rough	Wood and Articles Thereof
7		77,968	13,272	23,922	168,562	40,789	1,132	37,080	51,148
		2,117,299	2,488,181	216,535	859,691	348,257	45,827	314,673	429,053
		2,195,267	2,501,453	240,457	1,028,253	389,046	46,959	351,753	480,201
		2,369,429	178,565	153,305	252,699	3,770	0	0	608
		4,564,696	2,680,018	393,762	1,280,952	392,816	46,959	351,753	480,809
8		195,494	12,504	14,215	160,765	33,678	1,363	81,023	42,905
		1,863,697	2,628,861	169,647	1,120,027	317,646	70,616	450,557	338,415
		2,059,191	2,641,365	183,862	1,280,792	351,324	71,979	531,580	381,320
		2,428,103	174,749	25,991	277,489	2,826	0	0	3,543
		4,487,294	2,816,114	209,853	1,558,281	354,150	71,979	531,580	384,863
9		115,843	17,562	9,076	163,733	27,644	3,035	16,869	40,166
		1,943,598	2,944,059	102,578	944,793	241,084	80,176	373,326	451,998
		2,059,441	2,961,621	111,654	1,108,526	268,728	83,211	390,195	492,164
		2,275,869	172,603	23,922	236,596	3,325	0	0	0
		4,335,310	3,134,224	135,576	1,345,122	272,053	83,211	390,195	492,164
10		141,891	17,613	21,427	205,170	30,657	3,623	41,288	32,594
		2,486,561	3,553,840	52,655	937,875	308,354	104,240	355,471	428,077
		2,628,452	3,571,453	74,082	1,143,045	339,011	107,863	396,759	460,671
		2,783,102	190,217	27,126	231,081	2,828	0	0	0
		5,411,554	3,761,670	101,208	1,374,126	341,839	107,863	396,759	460,671
11		206,799	46,271	32,204	188,319	32,320	3,544	8,416	57,139
		2,146,364	4,185,073	98,497	1,016,758	245,591	103,117	518,548	317,318
		2,353,163	4,231,344	130,701	1,205,077	277,911	106,661	526,964	374,457
		2,726,432	162,214	21,982	257,935	1,885	0	0	13,069
		5,079,595	4,393,558	152,683	1,463,012	279,796	106,661	526,964	387,526
12		166,082	10,515	26,626	210,541	30,983	3,191	22,353	55,350
		2,278,576	4,524,984	107,110	987,665	260,354	99,674	403,734	322,452
		2,444,658	4,535,499	133,736	1,198,206	291,337	102,865	426,087	377,802
		2,931,549	150,743	19,705	222,150	2,724	0	0	0
		5,376,207	4,686,242	153,441	1,420,356	294,061	102,865	426,087	377,802

Cargo Transportation (Coastal/Port/Goods,Ocean-Going)
(Arrival 4-4)

Unit:R/T

Textiles and Textile Articles	Scrap	Iron Steel and Articles Thereof	Base Metal and Articles Thereof	Machinery and Mechanical Appliances	Electrical Machinery and Thereof	Vehicles and Parts thereof	Aircraft,Ships and Floating Structures	Others
921,990	51,603	492,039	53,788	412,331	23,725	20,340	7,558	47,694
4,259,070	280,026	1,199,939	271,195	376,674	470,829	283,302	132,370	687,225
5,181,060	331,629	1,691,978	324,983	789,005	494,554	303,642	139,928	734,919
6,846	0	897,135	3,271	94,559	25,635	36,216	0	596,663
5,187,906	331,629	2,589,113	328,254	883,564	520,189	339,858	139,928	1,331,582
966,181	45,456	362,060	38,368	387,399	23,468	15,575	8,485	68,380
3,767,696	265,047	916,770	266,489	426,073	416,263	193,321	127,987	778,229
4,733,877	310,503	1,278,830	304,857	813,472	439,731	208,896	136,472	846,609
9,009	0	919,956	2,017	135,893	19,860	35,200	0	556,574
4,742,886	310,503	2,198,786	306,874	949,365	459,591	244,096	136,472	1,403,183
927,849	65,402	396,003	51,381	448,053	66,747	16,075	21,924	262,889
3,413,111	314,373	1,201,550	301,752	428,702	531,281	147,832	152,912	1,124,255
4,340,960	379,775	1,597,553	353,133	876,755	598,028	163,907	174,836	1,387,144
9,335	0	882,288	0	123,953	23,610	33,205	0	563,851
4,350,295	379,775	2,479,841	353,133	1,000,708	621,638	197,112	174,836	1,950,995
1,094,571	80,613	369,459	82,479	483,279	138,784	20,079	15,176	134,606
3,438,355	365,701	1,231,115	352,740	390,851	646,722	162,254	179,442	1,163,407
4,532,926	446,314	1,600,574	435,219	874,130	785,506	182,333	194,618	1,298,013
7,018	4,923	962,382	3,007	171,814	30,870	44,470	0	560,734
4,539,944	451,237	2,562,956	438,226	1,045,944	816,376	226,803	194,618	1,858,747
947,628	66,968	304,072	74,158	280,181	312,112	50,863	12,640	175,544
3,115,178	338,726	1,300,301	419,701	259,126	758,267	288,948	299,419	1,358,616
4,062,806	405,694	1,604,373	493,859	539,307	1,070,379	339,811	312,059	1,534,160
7,308	10,095	1,027,490	1,709	208,294	38,480	42,892	0	536,056
4,070,114	415,789	2,631,863	495,568	747,601	1,108,859	382,703	312,059	2,070,216
999,492	46,541	428,837	70,857	309,101	296,186	20,038	14,812	253,650
3,114,898	322,672	1,156,948	398,658	392,853	803,227	393,540	189,461	1,225,998
4,114,390	369,213	1,585,785	469,515	701,954	1,099,413	413,578	204,273	1,479,648
6,063	0	915,699	0	195,026	24,330	40,560	0	497,174
4,120,453	369,213	2,501,484	469,515	896,980	1,123,743	454,138	204,273	1,976,822

Source: Shipping & Logistics Bureau

2. (,) (4-1)

Year & Month	Items Ocean-Going & Coastal	Total	Meat	Fish, Crustaceans and Mollusks	Cereals	Products of The Milling Industry	Other Animal and Vegetable Products	Animal or Vegetable Fats and Oils	Sugars
		2005		40,163,879	13,367	115,120	13,937	14,165	264,042	354,523	7,457
	202,327,106		255,829	286,438	20,852	39,134	1,784,896	379,881	55,792
	242,490,985		269,196	401,558	34,789	53,299	2,048,938	734,404	63,249
	114,108,671		0	47,085	278,765	0	489,141	603,317	0
	356,599,656		269,196	448,643	313,554	53,299	2,538,079	1,337,721	63,249
1		3,391,210	404	2,441	4,018	50	7,363	27,249	479
		16,403,684	8,201	11,459	160	28,488	158,623	45,253	3,588
		19,794,894	8,605	13,900	4,178	28,538	165,986	72,502	4,067
		10,628,227	0	6,558	0	0	80,171	98,678	0
		30,423,121	8,605	20,458	4,178	28,538	246,157	171,180	4,067
2		2,711,333	253	2,733	643	249	7,043	32,522	1,756
		14,376,015	24,864	7,571	75	197	115,129	33,465	1,284
		17,087,348	25,117	10,304	718	446	122,172	65,987	3,040
		8,711,567	0	4,395	0	0	50,054	78,694	0
		25,798,915	25,117	14,699	718	446	172,226	144,681	3,040
3		3,481,809	202	2,962	0	511	11,146	37,034	962
		17,140,135	26,123	13,071	482	297	164,134	42,687	8,434
		20,621,944	26,325	16,033	482	808	175,280	79,721	9,396
		10,907,931	0	6,597	0	0	42,621	107,322	0
		31,529,875	26,325	22,630	482	808	217,901	187,043	9,396
4		3,224,290	419	3,370	38	340	9,199	31,273	137
		16,220,904	14,790	20,689	694	741	80,583	48,225	2,560
		19,445,194	15,209	24,059	732	1,081	89,782	79,498	2,697
		10,708,556	0	4,410	0	0	21,361	88,657	0
		30,153,750	15,209	28,469	732	1,081	111,143	168,155	2,697
5		3,393,946	135	2,500	21	275	51,655	43,890	543
		17,393,790	22,928	14,605	329	287	154,163	37,712	3,590
		20,787,736	23,063	17,105	350	562	205,818	81,602	4,133
		10,501,722	0	3,726	0	0	21,229	63,360	0
		31,289,458	23,063	20,831	350	562	227,047	144,962	4,133
6		3,346,700	898	4,154	58	279	11,092	38,833	296
		16,371,340	29,917	19,035	138	52	111,062	38,846	4,524
		19,718,040	30,815	23,189	196	331	122,154	77,679	4,820
		8,908,484	0	2,052	0	0	21,040	35,143	0
		28,626,524	30,815	25,241	196	331	143,194	112,822	4,820

Cargo Transportation (Coastal/Port/Goods,Ocean-Going)
(Departure 4-1)

Unit:R/T

Prepared Foodstuffs	Cement	Natural Sands	Anthracite	Bituminous Coal	Iron Ores	Other Ores	Crude Petroleum Oils
451,098	521,871	126	57,434	0	70,629	373,635	955
1,948,128	5,473,421	805	103,526	80	43,691	1,045,553	1,902,085
2,399,226	5,995,292	931	160,960	80	114,320	1,419,188	1,903,040
199,650	14,135,432	23,123,580	6,184	559,818	319,145	10,111,935	5,033,583
2,598,876	20,130,724	23,124,511	167,144	559,898	433,465	11,531,123	6,936,623
71,655	64,335	0	0	0	0	44,159	0
97,536	277,475	0	1,524	0	20	90,447	84,566
169,191	341,810	0	1,524	0	20	134,606	84,566
18,550	991,258	2,401,607	3,167	50,292	22,581	937,293	422,412
187,741	1,333,068	2,401,607	4,691	50,292	22,601	1,071,899	506,978
25,268	31,930	0	0	0	6,170	18,946	0
94,557	530,470	0	46	0	121	92,671	0
119,825	562,400	0	46	0	6,291	111,617	0
11,094	648,963	1,885,888	0	36,961	26,554	817,910	463,908
130,919	1,211,363	1,885,888	46	36,961	32,845	929,527	463,908
34,221	24,280	0	24,178	0	6,140	28,842	0
132,510	529,459	0	5,768	0	0	67,443	228,919
166,731	553,739	0	29,946	0	6,140	96,285	228,919
16,955	1,211,997	2,906,284	0	48,651	33,921	774,402	499,226
183,686	1,765,736	2,906,284	29,946	48,651	40,061	870,687	728,145
41,428	66,410	0	0	0	6,150	64,968	0
150,954	544,896	0	128	0	364	99,591	84,340
192,382	611,306	0	128	0	6,514	164,559	84,340
19,882	1,364,946	2,794,555	0	80,766	23,715	904,764	460,733
212,264	1,976,252	2,794,555	128	80,766	30,229	1,069,323	545,073
44,394	19,810	0	0	0	6,060	31,887	74
182,230	440,278	0	22	0	1,405	148,380	0
226,624	460,088	0	22	0	7,465	180,267	74
14,475	1,408,245	2,703,395	0	5,641	27,067	828,540	499,125
241,099	1,868,333	2,703,395	22	5,641	34,532	1,008,807	499,199
38,951	25,910	0	25,756	0	11,794	28,835	0
162,715	534,359	0	50,143	0	0	29,344	57,313
201,666	560,269	0	75,899	0	11,794	58,179	57,313
16,619	1,297,865	913,499	0	85,780	27,463	888,923	496,621
218,285	1,858,134	913,499	75,899	85,780	39,257	947,102	553,934

Source: Shipping & Logistics Bureau

2. (,) (4-2)

Year & Month	Items Ocean-Going & Coastal	Total	Meat	Fish, Crustaceans and Mollusks	Cereals	Products of The Milling Industry	Other Animal and Vegetable Products	Animal or Vegetable Fats and Oils	Sugars
		7	3,256,178	1,904	10,228	4,120	2,046	12,254	44,520	184
	17,578,059	35,508	17,851	831	241	113,906	46,005	6,674	
	20,834,237	37,412	28,079	4,951	2,287	126,160	90,525	6,858	
	8,456,397	0	602	3,000	0	19,962	25,869	0	
	29,290,634	37,412	28,681	7,951	2,287	146,122	116,394	6,858	
8	3,280,686	1,923	7,553	453	1,554	10,712	47,150	269	
	16,095,333	24,427	17,494	1,083	913	105,337	40,268	11,257	
	19,376,019	26,350	25,047	1,536	2,467	116,049	87,418	11,526	
	8,473,769	0	631	39,109	0	21,844	26,218	0	
	27,849,788	26,350	25,678	40,645	2,467	137,893	113,636	11,526	
9	3,136,056	3,189	17,940	818	1,399	29,888	25,527	368	
	16,093,870	7,958	33,713	3,873	2,262	147,536	25,185	4,131	
	19,229,926	11,147	51,653	4,691	3,661	177,424	50,712	4,499	
	8,055,989	0	1,927	46,060	0	18,353	24,445	0	
	27,285,915	11,147	53,580	50,751	3,661	195,777	75,157	4,499	
10	3,736,172	560	16,979	1,799	1,497	33,879	22,574	1,230	
	18,033,204	12,056	38,969	6,005	1,617	236,798	9,584	3,195	
	21,769,376	12,616	55,948	7,804	3,114	270,677	32,158	4,425	
	9,288,491	0	3,140	75,687	0	35,105	16,420	0	
	31,057,867	12,616	59,088	83,491	3,114	305,782	48,578	4,425	
11	3,601,181	2,775	23,946	1,390	3,660	41,017	1,074	495	
	17,822,021	18,379	55,731	2,778	1,525	180,394	8,435	2,297	
	21,423,202	21,154	79,677	4,168	5,185	221,411	9,509	2,792	
	10,077,027	0	6,529	65,044	0	66,025	18,987	0	
	31,500,229	21,154	86,206	69,212	5,185	287,436	28,496	2,792	
12	3,604,318	705	20,314	579	2,305	38,794	2,877	738	
	18,798,751	30,678	36,250	4,404	2,514	217,231	4,216	4,258	
	22,403,069	31,383	56,564	4,983	4,819	256,025	7,093	4,996	
	9,390,511	0	6,518	49,865	0	91,376	19,524	0	
	31,793,580	31,383	63,082	54,848	4,819	347,401	26,617	4,996	

Cargo Transportation (Coastal/Port/Goods,Ocean-Going)
(Departure 4-2)

Unit:R/T

Prepared Foodstuffs	Cement	Natural Sands	Anthracite	Bituminous Coal	Iron Ores	Other Ores	Crude Petroleum Oils
33,594	46,650	0	1,100	0	5,822	26,888	0
168,068	516,771	0	22,032	0	6,467	80,378	0
201,662	563,421	0	23,132	0	12,289	107,266	0
13,000	1,152,857	1,382,309	0	50,294	25,132	819,828	337,544
214,662	1,716,278	1,382,309	23,132	50,294	37,421	927,094	337,544
27,656	31,590	60	0	0	5,884	26,986	0
126,077	495,898	0	128	0	8,175	62,628	257,639
153,733	527,488	60	128	0	14,059	89,614	257,639
14,976	1,107,979	1,536,418	0	39,083	26,986	829,689	236,622
168,709	1,635,467	1,536,478	128	39,083	41,045	919,303	494,261
33,688	87,365	0	6,400	0	6,732	24,028	0
220,797	318,987	202	8,262	0	1,952	101,951	466,963
254,485	406,352	202	14,662	0	8,684	125,979	466,963
16,120	1,126,738	1,247,659	3,017	88,007	26,821	787,778	316,035
270,605	1,533,090	1,247,861	17,679	88,007	35,505	913,757	782,998
32,986	41,980	66	0	0	663	27,383	0
203,352	456,647	141	15,371	19	10,644	97,191	355,520
236,338	498,627	207	15,371	19	11,307	124,574	355,520
15,873	1,328,249	1,425,987	0	65,721	29,488	881,842	388,360
252,211	1,826,876	1,426,194	15,371	65,740	40,795	1,006,416	743,880
42,024	35,650	0	0	0	7,756	23,475	881
206,492	511,007	197	38	61	7,776	83,730	363,858
248,516	546,657	197	38	61	15,532	107,205	364,739
23,276	1,331,854	2,217,802	0	8,622	25,085	789,768	469,539
271,792	1,878,511	2,217,999	38	8,683	40,617	896,973	834,278
25,233	45,961	0	0	0	7,458	27,238	0
202,840	317,174	265	64	0	6,767	91,799	2,967
228,073	363,135	265	64	0	14,225	119,037	2,967
18,830	1,164,481	1,708,177	0	0	24,332	851,198	443,458
246,903	1,527,616	1,708,442	64	0	38,557	970,235	446,425

Source: Shipping & Logistics Bureau

2. (,) (4-3)

Year & Month	Items Ocean-Going & Coastal	가 가							
		Product of Petroleum Oils	Petroleum Gases and Other Gases	Fertilizers	Products of The Chemical	Plastic, Rubber and Articles Thereof	Leather and Articles Thereof	Woods in the Rough	Wood and Articles of wood
2005		2,977,846	497,841	307,727	3,652,857	1,425,856	58,031	96,781	203,642
		35,157,484	864,186	1,070,197	9,209,747	8,129,343	477,079	194,099	732,521
		38,135,330	1,362,027	1,377,924	12,862,604	9,555,199	535,110	290,880	936,163
		33,053,664	2,090,639	581,283	3,160,235	34,437	0	0	29,284
		71,188,994	3,452,666	1,959,207	16,022,839	9,589,636	535,110	290,880	965,447
1		209,047	63,285	8,879	253,009	203,898	3,715	14,401	17,712
		2,793,732	91,330	53,948	727,791	793,840	27,662	17,091	32,283
		3,002,779	154,615	62,827	980,800	997,738	31,377	31,492	49,995
		3,425,702	191,630	17,350	292,830	5,757	0	0	0
		6,428,481	346,245	80,177	1,273,630	1,003,495	31,377	31,492	49,995
2		207,904	50,876	34,730	242,172	114,656	2,601	12,200	10,931
		2,500,112	73,701	75,060	521,134	776,426	23,375	34,220	32,332
		2,708,016	124,577	109,790	763,306	891,082	25,976	46,420	43,263
		2,822,152	143,654	14,011	252,871	1,895	0	0	0
		5,530,168	268,231	123,801	1,016,177	892,977	25,976	46,420	43,263
3		256,761	47,405	9,720	329,243	119,727	6,043	13,317	20,700
		2,628,096	53,610	112,378	671,774	706,641	30,284	50,595	37,688
		2,884,857	101,015	122,098	1,001,017	826,368	36,327	63,912	58,388
		3,083,345	212,893	20,805	262,397	1,883	0	0	12,064
		5,968,202	313,908	142,903	1,263,414	828,251	36,327	63,912	70,452
4		233,106	42,073	8,135	273,245	86,397	5,709	15,498	10,084
		2,120,385	80,629	135,468	660,116	722,988	32,433	14,570	33,240
		2,353,491	122,702	143,603	933,361	809,385	38,142	30,068	43,324
		2,814,280	162,726	16,454	316,202	1,883	0	0	0
		5,167,771	285,428	160,057	1,249,563	811,268	38,142	30,068	43,324
5		338,693	25,122	14,905	322,422	93,619	5,153	2,141	12,183
		2,657,638	86,390	97,207	810,102	804,115	34,284	15,682	38,704
		2,996,331	111,512	112,112	1,132,524	897,734	39,437	17,823	50,887
		2,598,604	156,947	90,183	297,828	3,775	0	0	0
		5,594,935	268,459	202,295	1,430,352	901,509	39,437	17,823	50,887
6		180,124	18,997	6,003	317,610	126,959	5,600	6,277	16,660
		2,483,299	66,336	65,143	551,160	866,083	35,147	18,321	38,117
		2,663,423	85,333	71,146	868,770	993,042	40,747	24,598	54,777
		2,770,933	193,698	150,449	263,319	1,886	0	0	0
		5,434,356	279,031	221,595	1,132,089	994,928	40,747	24,598	54,777

Cargo Transportation (Coastal/Port/Goods,Ocean-Going)
(Departure 4-3)

Unit:R/T

Textiles and Textile Articles	Scrap	Iron Steel and Articles Thereof	Base Metal and Articles Thereof	Machinery and Mechanical Appliances	Electrical Machinery and Thereof	Vehicles and Parts thereof	Aircraft,Ships and Floating Structures	Others
14,687,958	26,341	5,228,002	767,060	4,403,998	645,876	1,392,755	78,076	1,454,873
56,509,380	521,223	10,999,000	1,882,785	8,010,963	9,798,125	30,026,037	2,297,354	13,107,472
71,197,338	547,564	16,227,002	2,649,845	12,414,961	10,444,001	31,418,792	2,375,430	14,562,345
78,932	49,631	11,242,148	27,225	1,619,589	317,535	457,461	0	6,458,973
71,276,270	597,195	27,469,150	2,677,070	14,034,550	10,761,536	31,876,253	2,375,430	21,021,318
1,278,819	6,743	447,548	89,189	402,808	47,346	100,099	79	22,480
4,891,952	2,610	828,407	164,613	651,388	925,546	2,574,510	153,103	866,538
6,170,771	9,353	1,275,955	253,802	1,054,196	972,892	2,674,609	153,182	889,018
7,456	200	982,408	0	117,068	34,420	37,855	0	482,984
6,178,227	9,553	2,258,363	253,802	1,171,264	1,007,312	2,712,464	153,182	1,372,002
939,380	407	402,372	62,895	348,523	40,095	93,372	44	20,662
4,385,812	1,950	711,924	82,026	544,099	741,053	2,107,150	125,166	740,025
5,325,192	2,357	1,114,296	144,921	892,622	781,148	2,200,522	125,210	760,687
4,942	2,613	837,751	3,011	106,754	20,595	30,122	0	446,775
5,330,134	4,970	1,952,047	147,932	999,376	801,743	2,230,644	125,210	1,207,462
1,337,871	1,421	483,274	73,470	439,527	47,626	91,806	9,938	23,482
5,515,846	1,909	960,135	138,026	605,439	846,320	2,522,296	179,945	859,826
6,853,717	3,330	1,443,409	211,496	1,044,966	893,946	2,614,102	189,883	883,308
6,189	6,531	932,025	4,752	120,147	25,155	33,201	0	538,568
6,859,906	9,861	2,375,434	216,248	1,165,113	919,101	2,647,303	189,883	1,421,876
1,230,050	0	414,994	66,275	409,075	48,897	125,958	375	30,687
5,154,533	3,360	986,224	127,082	644,934	916,097	2,595,140	161,672	783,478
6,384,583	3,360	1,401,218	193,357	1,054,009	964,994	2,721,098	162,047	814,165
5,291	15,400	884,172	2,003	108,605	26,040	39,609	0	552,102
6,389,874	18,760	2,285,390	195,360	1,162,614	991,034	2,760,707	162,047	1,366,267
1,239,955	0	434,422	78,356	455,865	48,338	96,906	2,460	22,162
5,490,721	1,225	849,055	172,195	572,779	864,415	2,762,738	174,643	955,968
6,730,676	1,225	1,283,477	250,551	1,028,644	912,753	2,859,644	177,103	978,130
4,011	5,025	1,006,565	4,506	122,588	24,435	40,871	0	571,581
6,734,687	6,250	2,290,042	255,057	1,151,232	937,188	2,900,515	177,103	1,549,711
1,436,045	182	410,540	64,394	379,153	43,722	119,808	5,075	22,695
5,315,860	335	779,836	115,891	585,698	850,243	2,594,535	161,084	806,804
6,751,905	517	1,190,376	180,285	964,851	893,965	2,714,343	166,159	829,499
5,396	4,844	993,585	3,069	113,024	24,105	43,260	0	555,911
6,757,301	5,361	2,183,961	183,354	1,077,875	918,070	2,757,603	166,159	1,385,410

Source: Shipping & Logistics Bureau

2. (,) (4-4)

Year & Month	Items Ocean-Going & Coastal	가 가							
		Product of Petroleum Oils	Petroleum Gases and Other Gases	Fertilizers	Products of The Chemical	Plastic, Rubber and Articles Thereof	Leather and Articles Thereof	Woods in the Rough	Wood and Articles Thereof
7		167,944	48,123	31,305	292,432	148,980	4,812	8,469	13,292
		3,234,260	68,130	35,250	659,427	690,106	42,476	4,018	39,469
		3,402,204	116,253	66,555	951,859	839,086	47,288	12,487	52,761
		2,376,712	178,565	153,305	252,699	3,770	0	0	608
		5,778,916	294,818	219,860	1,204,558	842,856	47,288	12,487	53,369
8		211,899	37,742	32,021	312,013	123,612	3,557	11,735	10,396
		3,126,295	56,871	30,396	667,718	596,104	42,573	25,765	38,236
		3,338,194	94,613	62,417	979,731	719,716	46,130	37,500	48,632
		2,431,016	174,749	25,991	277,489	2,826	0	0	3,543
		5,769,210	269,362	88,408	1,257,220	722,542	46,130	37,500	52,175
9		224,027	33,804	50,614	303,116	112,655	4,921	3,752	19,001
		3,088,075	59,396	108,526	908,870	557,390	57,857	4,223	93,304
		3,312,102	93,200	159,140	1,211,986	670,045	62,778	7,975	112,305
		2,280,592	172,603	23,922	236,523	3,325	0	0	0
		5,592,694	265,803	183,062	1,448,509	673,370	62,778	7,975	112,305
10		330,578	28,507	27,151	325,625	104,824	5,029	8,175	24,612
		3,513,313	68,451	145,997	982,920	521,790	57,358	4,318	142,347
		3,843,891	96,958	173,148	1,308,545	626,614	62,387	12,493	166,959
		2,786,015	190,217	27,126	231,081	2,828	0	0	0
		6,629,906	287,175	200,274	1,539,626	629,442	62,387	12,493	166,959
11		230,210	47,349	52,722	332,425	101,357	5,742	178	21,573
		3,300,304	88,078	116,578	1,020,827	489,062	46,586	2,957	114,365
		3,530,514	135,427	169,300	1,353,252	590,419	52,328	3,135	135,938
		2,727,649	162,214	21,982	254,846	1,885	0	0	13,069
		6,258,163	297,641	191,282	1,608,098	592,304	52,328	3,135	149,007
12		387,553	54,558	31,542	349,545	89,172	5,149	638	26,498
		3,711,975	71,264	94,246	1,027,908	604,798	47,044	2,339	92,436
		4,099,528	125,822	125,788	1,377,453	693,970	52,193	2,977	118,934
		2,936,664	150,743	19,705	222,150	2,724	0	0	0
		7,036,192	276,565	145,493	1,599,603	696,694	52,193	2,977	118,934

Cargo Transportation (Coastal/Port/Goods,Ocean-Going)
(Departure 4-4)

Unit:R/T

Textiles and Textile Articles	Scrap	Iron Steel and Articles Thereof	Base Metal and Articles Thereof	Machinery and Mechanical Appliances	Electrical Machinery and Thereof	Vehicles and Parts thereof	Aircraft,Ships and Floating Structures	Others
1,244,454	0	425,700	74,511	384,003	50,550	143,299	4,346	24,648
5,744,739	1,788	772,719	129,420	631,211	897,411	2,570,173	173,760	868,970
6,989,193	1,788	1,198,419	203,931	1,015,214	947,961	2,713,472	178,106	893,618
6,861	0	897,135	3,271	94,560	25,635	36,216	0	596,663
6,996,054	1,788	2,095,554	207,202	1,109,774	973,596	2,749,688	178,106	1,490,281
1,281,596	51	469,431	79,568	371,055	47,211	93,804	1,005	32,200
5,012,554	3,861	812,551	110,337	615,687	742,657	2,118,266	171,566	772,572
6,294,150	3,912	1,281,982	189,905	986,742	789,868	2,212,070	172,571	804,772
9,040	0	919,956	2,017	135,953	19,860	35,200	0	556,574
6,303,190	3,912	2,201,938	191,922	1,122,695	809,728	2,247,270	172,571	1,361,346
1,066,330	3,746	374,832	51,067	318,505	42,292	64,626	10,137	215,289
4,025,471	9,260	1,032,577	166,610	814,736	587,980	1,684,179	226,296	1,325,348
5,091,801	13,006	1,407,409	217,677	1,133,241	630,272	1,748,805	236,433	1,540,637
9,335	0	882,288	0	123,775	23,610	33,205	0	563,851
5,101,136	13,006	2,289,697	217,677	1,257,016	653,882	1,782,010	236,433	2,104,488
1,310,904	5,157	511,338	44,225	388,256	50,691	145,344	11,057	233,103
4,018,821	8,733	1,020,943	199,267	782,457	733,388	2,446,668	253,381	1,685,943
5,329,725	13,890	1,532,281	243,492	1,170,713	784,079	2,592,012	264,438	1,919,046
7,018	4,923	962,382	3,007	171,948	30,870	44,470	0	560,734
5,336,743	18,813	2,494,663	246,499	1,342,661	814,949	2,636,482	264,438	2,479,780
1,104,056	5,160	473,947	44,368	266,103	124,333	184,254	17,530	405,731
3,497,060	3,031	1,025,034	240,576	842,588	949,277	2,671,607	243,485	1,727,908
4,601,116	8,191	1,498,981	284,944	1,108,691	1,073,610	2,855,861	261,015	2,133,639
7,309	10,095	1,027,490	1,589	208,940	38,480	42,892	0	536,056
4,608,425	18,286	2,526,471	286,533	1,317,631	1,112,090	2,898,753	261,015	2,669,695
1,218,498	3,474	379,604	38,742	241,125	54,775	133,479	16,030	401,734
3,456,011	483,161	1,219,595	236,742	719,947	743,738	3,378,775	273,253	1,714,092
4,674,509	486,635	1,599,199	275,484	961,072	798,513	3,512,254	289,283	2,115,826
6,084	0	916,391	0	196,227	24,330	40,560	0	497,174
4,680,593	486,635	2,515,590	275,484	1,157,299	822,843	3,552,814	289,283	2,613,000

Source: Shipping & Logistics Bureau

2005

Items									
	Total	Meat	Fish, Crustaceans and Mollusks	Cereals	Products of The Milling Industry	Other Animal and Vegetable Products	Animal or Vegetable Fats and Oils	Sugars	
	456,850,349	63,789	1,473,663	9,223,601	1,101,121	4,805,347	648,341	1,955,100	
	90,013,459	1,083	376,405	974,510	76,100	310,094	58,177	287,478	
	366,836,890	62,706	1,097,258	8,249,091	1,025,021	4,495,253	590,164	1,667,622	
	25,985,898	864	74,554	746	7,954	15,886	13,512	35,097	
	10,667,041	241	33,262	50	5,053	5,738	2	35,073	
	15,318,857	623	41,292	696	2,901	10,148	13,510	24	
	84,795,639	5,221	784,126	3,744,892	268,919	1,146,569	29,086	75,423	
	17,277,875	363	202,120	76,966	10,210	116,739	2,730	3,157	
	67,517,764	4,858	582,006	3,667,926	258,709	1,029,830	26,356	72,266	
	59,276,392	1,419	57,162	97,949	115,151	767,064	220,660	509,964	
	5,205,508	0	23,629	11,715	24,005	87,194	52,245	28,748	
	54,070,884	1,419	33,533	86,234	91,146	679,870	168,415	481,216	
	5,190,987	0	3,354	36,725	47,282	278,890	36	17,860	
	613,279	0	1,460	647	19,977	33,310	0	0	
	4,577,708	0	1,894	36,078	27,305	245,580	36	17,860	
	132,965,085	114	1,886	1	2,340	1,559	70	7,504	
	12,482,371	0	997	0	565	58	0	0	
	120,482,714	114	889	1	1,775	1,501	70	7,504	
	9,837,880	5,370	113,866	88,712	263,648	26,452	3,219	4,133	
	818,037	450	22,915	3,716	2,111	1,394	143	0	
	9,019,843	4,920	90,951	84,996	261,537	25,058	3,076	4,133	
	8,180,849	354	1,939	0	84,335	50,087	34	47,153	
	751,058	0	41	0	408	0	0	0	
	7,429,791	354	1,898	0	83,927	50,087	34	47,153	
	27,830,804	39,991	83,067	3,449,969	82,348	1,431,661	111,710	870	
	4,048,245	29	433	881,416	1,450	7,106	3,057	0	
	23,782,559	39,962	82,634	2,568,553	80,898	1,424,555	108,653	870	
	1,720,236	289	4,407	0	454	1,077	0	326,850	
	74,189	0	0	0	0	21	0	32,000	
	1,646,047	289	4,407	0	454	1,056	0	294,850	
	23,530,801	2,886	54,358	474,819	110,227	1,037,711	245,945	5,000	
	3,134,339	0	0	0	12,321	57,750	0	0	
	20,396,462	2,886	54,358	474,819	97,906	979,961	245,945	5,000	
	77,087,274	7,281	111,185	1,272,588	118,463	48,391	24,069	905,246	
	34,908,518	0	59,838	0	0	784	0	188,500	
	42,178,756	7,281	51,347	1,272,588	118,463	47,607	24,069	716,746	
	448,504	0	183,759	57,200	0	0	0	20,000	
	32,999	0	31,710	0	0	0	0	0	
	415,505	0	152,049	57,200	0	0	0	20,000	

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Export and Import Cargo Transportation (Area 2-1)

Unit:R/T

Import								
Prepared Foodstuffs	Cement	Natural Sands	Anthracite	Bituminous Coal	Iron Ores	Other Ores	Crude Petroleum Oils	Product of Petroleum Oils
6,317,955	3,327,869	1,025,262	4,991,844	66,037,876	51,708,586	15,248,697	117,833,801	27,578,807
792,507	1,144,108	176,629	1,159,472	22,155,507	25,485,418	1,208,431	12,525,797	1,460,639
5,525,448	2,183,761	848,633	3,832,372	43,882,369	26,223,168	14,040,266	105,308,004	26,118,168
109,710	1,362,523	0	0	0	114,666	3,172,691	207,813	1,888,312
63,412	524,268	0	0	0	6,258	338,988	33	659,405
46,298	838,255	0	0	0	108,408	2,833,703	207,780	1,228,907
2,580,313	1,963,887	863,302	2,048,724	20,113,556	2,368,637	3,918,584	1,232,916	3,327,066
477,843	618,831	157,529	484,004	5,059,669	128,149	435,287	21	287,121
2,102,470	1,345,056	705,773	1,564,720	15,053,887	2,240,488	3,483,297	1,232,895	3,039,945
690,709	1,459	68,753	1,518,756	14,515,823	487,875	1,189,560	9,402,069	3,232,543
174,672	1,009	19,100	191,673	2,380,198	0	147,975	447,266	69,151
516,037	450	49,653	1,327,083	12,135,625	487,875	1,041,585	8,954,803	3,163,392
332,224	0	0	0	0	1,423,206	143,894	21,004	1,981,934
18,202	0	0	0	0	396,130	5,343	0	2,777
314,022	0	0	0	0	1,027,076	138,551	21,004	1,979,157
43,876	0	0	36,032	0	0	2,053	97,911,142	13,559,464
1,363	0	0	36,032	0	0	21	11,951,654	411,142
42,513	0	0	0	0	0	2,032	85,959,488	13,148,322
136,514	0	870	15,212	57,892	8,670	120,618	1,852,223	382,873
35,245	0	0	0	0	1,375	211	0	83
101,269	0	870	15,212	57,892	7,295	120,407	1,852,223	382,790
37,615	0	0	0	143,462	1,160,252	567,272	3,626,458	552,399
0	0	0	0	0	750,236	0	0	0
37,615	0	0	0	143,462	410,016	567,272	3,626,458	552,399
1,588,785	0	0	487,660	3,578,214	1,333,457	484,003	0	1,144,086
20,658	0	0	50,579	1,972,856	609,396	38,065	0	30,960
1,568,127	0	0	437,081	1,605,358	724,061	445,938	0	1,113,126
6,886	0	0	0	87,557	370	657,941	0	296,948
412	0	0	0	0	0	40,000	0	0
6,474	0	0	0	87,557	370	617,941	0	296,948
737,891	0	0	0	0	14,616,415	1,672,183	753,306	85,328
0	0	0	0	0	3,026,061	5,001	0	0
737,891	0	0	0	0	11,590,354	1,667,182	753,306	85,328
53,432	0	92,337	885,460	27,512,918	30,195,038	3,278,153	2,826,870	1,127,500
700	0	0	397,184	12,742,784	20,567,813	197,540	126,823	0
52,732	0	92,337	488,276	14,770,134	9,627,225	3,080,613	2,700,047	1,127,500
0	0	0	0	28,454	0	41,745	0	354
0	0	0	0	0	0	0	0	0
0	0	0	0	28,454	0	41,745	0	354

Note: Transportation by Korean flags include transportation by BBC/HP
 Source : Shipping & Logistics Bureau

2005

Districts	Items							
	Flag	가 가 Petroleum Gases and Other Gases	Fertilizers	Product of The Chemical	Plastic, Rubber and Articles Thereof	Leather and Articles Thereof	Woods in the Rough	Wood and Articles of wood
		40,979,020	1,981,678	11,315,295	798,074	653,646	5,175,076	5,041,378
		171,101	224,290	1,682,609	206,275	17,606	375,798	497,595
		40,807,919	1,757,388	9,632,686	591,799	636,040	4,799,278	4,543,783
		729,182	18,648	1,900,690	242,345	894	7,615	78,711
		90,098	2,669	1,136,948	116,693	687	2,201	29,710
		639,084	15,979	763,742	125,652	207	5,414	49,001
		291,763	1,136,676	1,359,970	151,771	605,759	949,906	1,267,284
		33,134	197,552	275,616	49,580	14,280	40,410	167,408
		258,629	939,124	1,084,354	102,191	591,479	909,496	1,099,876
		17,995,535	43,300	1,056,484	178,385	1,169	148,428	1,654,075
		13,282	2,000	75,151	37,431	23	7,528	261,389
		17,982,253	41,300	981,333	140,954	1,146	140,900	1,392,686
		6,358	93	78,547	1,140	1,371	0	6,507
		0	0	24,964	36	445	0	551
		6,358	93	53,583	1,104	926	0	5,956
		19,333,846	154,588	1,232,398	12,488	168	0	5,351
		34,490	0	2,129	36	74	0	0
		19,299,356	154,588	1,230,269	12,452	94	0	5,351
		7,509	16,795	610,666	35,258	1,568	310,552	172,366
		83	6,473	154,243	1,853	665	1,250	19,827
		7,426	10,322	456,423	33,405	903	309,302	152,539
		580,868	48,643	302,912	20,584	132	4,357	143,849
		0	0	0	0	0	0	0
		580,868	48,643	302,912	20,584	132	4,357	143,849
		110,910	433,238	3,216,848	113,488	40,932	423,455	1,054,509
		14	15,571	9,120	641	1,432	40	11,018
		110,896	417,667	3,207,728	112,847	39,500	423,415	1,043,491
		0	519	46,849	2,771	377	0	1,228
		0	0	0	5	0	0	0
		0	519	46,849	2,766	377	0	1,228
		0	0	1,061,390	7,091	403	15,349	249,657
		0	0	0	0	0	1,437	4,863
		0	0	1,061,390	7,091	403	13,912	244,794
		1,923,049	129,178	363,679	32,753	873	3,315,414	407,841
		0	25	4,438	0	0	322,932	2,829
		1,923,049	129,153	359,241	32,753	873	2,992,482	405,012
		0	0	84,862	0	0	0	0
		0	0	0	0	0	0	0
		0	0	84,862	0	0	0	0

Export and Import Cargo Transportation (Area 2-2)

Unit:R/T

Import								
Textiles and Textile Articles	Scrap	Iron Steel Machinery and Thereof	Base Metal and Articles Thereof	Machinery and Mechanical Appliances	Electrical and Articles Thereof	Vehicles and Parts thereof	Aircraft, Ships and Floating Structures	Others
29,522,062	5,321,083	21,695,280	3,221,958	5,569,902	3,046,029	1,067,997	1,452,171	6,668,041
7,287,806	894,441	5,503,857	515,222	2,886,544	474,279	160,490	67,311	855,880
22,234,256	4,426,642	16,191,423	2,706,736	2,683,358	2,571,750	907,507	1,384,860	5,812,161
2,376,012	2,143,952	7,750,485	418,041	2,379,218	165,004	158,110	118,075	494,588
1,333,011	652,835	3,428,726	201,072	1,697,670	70,764	52,721	29,453	150,000
1,043,001	1,491,117	4,321,759	216,969	681,548	94,240	105,389	88,622	344,588
16,223,024	1,675,859	9,082,107	1,497,358	1,707,102	993,803	328,955	783,057	2,270,024
4,468,622	211,614	1,865,349	273,050	883,189	284,407	89,599	15,295	348,031
11,754,402	1,464,245	7,216,758	1,224,308	823,913	709,396	239,356	767,762	1,921,993
2,457,201	10,432	461,978	199,802	624,384	422,746	137,067	426,029	582,461
597,347	66	101,298	28,161	238,739	108,731	4,947	14,245	56,590
1,859,854	10,366	360,680	171,641	385,645	314,015	132,120	411,784	525,871
319,232	22,575	114,378	30,098	3,779	176,022	7,880	54,265	82,333
83,708	0	11,862	0	2,419	7,487	423	2,669	869
235,524	22,575	102,516	30,098	1,360	168,535	7,457	51,596	81,464
202,446	32	66,291	21,898	11,035	18,431	2,229	2,906	334,937
35,889	21	0	5,134	316	233	0	1,484	733
166,557	11	66,291	16,764	10,719	18,198	2,229	1,422	334,204
1,750,513	217,155	1,150,218	134,091	381,461	903,021	254,031	13,152	799,252
418,592	13,705	4,007	1,522	58,694	2,197	10,708	3,744	52,831
1,331,921	203,450	1,146,211	132,569	322,767	900,824	243,323	9,408	746,421
60,202	157,960	304,925	76,068	16,864	6,686	5,636	2,702	177,101
0	0	0	0	0	0	373	0	0
60,202	157,960	304,925	76,068	16,864	6,686	5,263	2,702	177,101
5,151,208	1,022,442	684,217	258,787	236,846	289,099	93,610	47,789	837,605
343,757	16,200	1,453	3,592	5,464	417	1,719	421	21,381
4,807,451	1,006,242	682,764	255,195	231,382	288,682	91,891	47,368	816,224
108,945	3,330	66,770	2,032	2,293	10,576	35,930	84	55,753
273	0	113	100	53	0	0	0	1,212
108,672	3,330	66,657	1,932	2,240	10,576	35,930	84	54,541
422,015	0	1,321,973	155,669	23,831	18,595	28,894	78	429,787
14	0	0	2,591	0	0	0	0	24,301
422,001	0	1,321,973	153,078	23,831	18,595	28,894	78	405,486
451,229	67,346	691,938	401,206	183,089	42,046	15,655	3,219	599,828
6,593	0	91,049	0	0	43	0	0	198,643
444,636	67,346	600,889	401,206	183,089	42,003	15,655	3,219	401,185
35	0	0	26,908	0	0	0	815	4,372
0	0	0	0	0	0	0	0	1,289
35	0	0	26,908	0	0	0	815	3,083

2005

Items	Total	Meat	Fish, Crustaceans and Mollusks	Cereals	Products of The Milling Industry	Other Animal and Vegetable Products	Animal or Vegetable Fats and Oils	Sugars
	185,650,172	22,556	189,161	13,269	16,331	1,556,557	694,744	51,701
	30,395,995	4,037	57,500	8,199	3,366	126,902	334,145	7,122
	155,254,177	18,519	131,661	5,070	12,965	1,429,655	360,599	44,579
	22,437,120	4,786	86,428	10,436	4,106	175,388	92,647	7,848
	8,247,327	3,933	31,664	8,120	2,910	100,203	68,779	269
	14,189,793	853	54,764	2,316	1,196	75,185	23,868	7,579
	59,274,827	12,909	52,331	1,204	3,083	186,569	329,586	20,312
	14,772,250	1	13,006	25	337	18,634	137,654	6,568
	44,502,577	12,908	39,325	1,179	2,746	167,935	191,932	13,744
	24,212,320	503	11,533	442	884	29,013	268,481	16,444
	3,301,835	38	3,521	0	0	750	127,472	51
	20,910,485	465	8,012	442	884	28,263	141,009	16,393
	3,370,788	0	42	9	1,550	5,584	0	618
	415,430	0	24	9	0	72	0	0
	2,955,358	0	18	0	1,550	5,512	0	618
	10,836,612	103	682	0	2,900	113,494	454	44
	459,599	40	425	0	0	2,957	0	0
	10,377,013	63	257	0	2,900	110,537	454	44
	19,082,793	1,010	12,714	198	2,655	196,192	176	5,207
	1,551,254	25	7,019	0	40	1,217	18	0
	17,531,539	985	5,695	198	2,615	194,975	158	5,207
	4,523,947	17	193	0	328	11,851	1,415	25
	66,665	0	0	0	0	0	0	0
	4,457,282	17	193	0	328	11,851	1,415	25
	29,167,539	2,315	15,100	609	577	789,459	1,464	849
	1,413,565	0	1,435	45	79	3,068	222	234
	27,753,974	2,315	13,665	564	498	786,391	1,242	615
	4,205,553	460	247	371	3	4,057	226	17
	27,714	0	0	0	0	0	0	0
	4,177,839	460	247	371	3	4,057	226	17
	4,100,208	16	2,024	0	0	2,897	0	7
	42,343	0	0	0	0	0	0	0
	4,057,865	16	2,024	0	0	2,897	0	7
	4,346,903	80	583	0	245	42,005	295	330
	95,435	0	287	0	0	1	0	0
	4,251,468	80	296	0	245	42,004	295	330
	91,562	357	7,284	0	0	48	0	0
	2,578	0	119	0	0	0	0	0
	88,984	357	7,165	0	0	48	0	0

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Export and Import Cargo Transportation (Area 2-1)

Unit:R/T

Export								
Prepared Foodstuffs	Cement	Natural Sands	Anthracite	Bituminous Coal	Iron Ores	Other Ores	Crude Petroleum Oils	Product of Petroleum Oils
1,344,792	5,993,580	142	4,586	61	90,414	796,971	1,585,000	37,900,848
194,030	521,850	0	1,150	0	66,473	268,924	955	2,920,477
1,150,762	5,471,730	142	3,436	61	23,941	528,047	1,584,045	34,980,371
118,167	866,007	0	3,750	0	70,304	215,977	221,878	8,978,799
72,932	387,460	0	1,150	0	66,436	74,781	881	726,612
45,235	478,547	0	2,600	0	3,868	141,196	220,997	8,252,187
464,925	309	42	0	0	12,810	320,024	1,305,962	13,665,446
41,735	0	0	0	0	0	188,867	74	1,846,233
423,190	309	42	0	0	12,810	131,157	1,305,888	11,819,213
202,581	236,738	51	0	0	0	27,964	23	7,927,238
29,625	0	0	0	0	0	3,103	0	316,977
172,956	236,738	51	0	0	0	24,861	23	7,610,261
6,220	35,000	0	483	0	193	24,083	0	491,936
1,704	0	0	0	0	0	877	0	150
4,516	35,000	0	483	0	193	23,206	0	491,786
55,047	283,502	0	0	0	0	44,241	57,137	161,003
1,868	50,355	0	0	0	0	67	0	3,626
53,179	233,147	0	0	0	0	44,174	57,137	157,377
99,820	390,994	0	44	61	157	1,330	0	1,203,038
33,625	43,535	0	0	0	0	193	0	177
66,195	347,459	0	44	61	157	1,137	0	1,202,861
15,442	1,359,465	0	0	0	0	4,921	0	70,412
0	40,500	0	0	0	0	0	0	0
15,442	1,318,965	0	0	0	0	4,921	0	70,412
250,401	2,430,005	49	0	0	3,045	91,064	0	3,536,225
12,350	0	0	0	0	37	32	0	8,486
238,051	2,430,005	49	0	0	3,008	91,032	0	3,527,739
17,471	291,804	0	0	0	0	20,855	0	349,149
140	0	0	0	0	0	0	0	0
17,331	291,804	0	0	0	0	20,855	0	349,149
73,840	99,672	0	25	0	0	48	0	563,362
0	0	0	0	0	0	0	0	0
73,840	99,672	0	25	0	0	48	0	563,362
40,877	84	0	284	0	3,905	46,354	0	950,037
51	0	0	0	0	0	1,004	0	18,216
40,826	84	0	284	0	3,905	45,350	0	931,821
1	0	0	0	0	0	110	0	4,203
0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	110	0	4,203

Note: Transportation by Korean flags include transportation by BBC/HP
 Source : Shipping & Logistics Bureau

2005

Districts	Items							
	Flag	가 가 Petroleum Gases and Other Gases	Fertilizers	Product of The Chemical	Plastic, Rubber and Articles Thereof	Leather and Articles Thereof	Woods in the Rough	Wood and Articles of wood
		1,312,351	1,286,773	11,229,615	5,022,631	421,382	84,659	469,853
		466,466	273,220	3,430,289	1,063,908	51,088	3,817	129,072
		845,885	1,013,553	7,799,326	3,958,723	370,294	80,842	340,781
		313,517	45,515	1,597,129	163,936	2,306	4,937	36,532
		90,557	16,013	887,563	113,928	1,157	3,647	16,968
		222,960	29,502	709,566	50,008	1,149	1,290	19,564
		857,485	87,634	5,790,345	2,889,671	369,289	8,223	246,008
		347,211	33,459	2,362,758	790,328	47,373	10	85,513
		510,274	54,175	3,427,587	2,099,343	321,916	8,213	160,495
		119,298	989,817	1,279,348	454,763	3,723	0	72,055
		20,778	196,830	111,579	89,976	328	0	12,937
		98,520	792,987	1,167,769	364,787	3,395	0	59,118
		9,793	43,601	73,337	33,790	2,750	0	31,304
		7,812	11,554	8,885	1,866	510	0	7,651
		1,981	32,047	64,452	31,924	2,240	0	23,653
		1,035	2,865	155,935	231,780	6,355	4,050	9,192
		82	97	8,555	16,051	395	160	1,079
		953	2,768	147,380	215,729	5,960	3,890	8,113
		351	24,105	389,531	350,249	3,162	37,467	10,560
		26	10,657	22,041	43,259	960	0	2,083
		325	13,448	367,490	306,990	2,202	37,467	8,477
		0	372	145,191	37,886	186	2,493	2,633
		0	40	0	0	0	0	0
		0	332	145,191	37,886	186	2,493	2,633
		4,989	46,291	1,212,366	524,873	10,193	23,592	34,583
		0	4,480	27,712	8,165	234	0	2,841
		4,989	41,811	1,184,654	516,708	9,959	23,592	31,742
		5,759	27,539	79,201	116,215	21,164	0	17,178
		0	90	523	335	0	0	0
		5,759	27,449	78,678	115,880	21,164	0	17,178
		21	2,528	56,849	136,247	87	0	2,659
		0	0	0	0	0	0	0
		21	2,528	56,849	136,247	87	0	2,659
		103	16,506	450,382	83,141	2,167	3,897	6,088
		0	0	673	0	131	0	0
		103	16,506	449,709	83,141	2,036	3,897	6,088
		0	0	1	80	0	0	1,061
		0	0	0	0	0	0	0
		0	0	1	80	0	0	1,061

Export and Import Cargo Transportation (Area 2-2)

Unit:R/T

Export								
Textiles and Textile Articles	Scrap	Iron Steel Machinery and Thereof	Base Metal and Articles Thereof	Machinery and Mechanical Appliances	Electrical and Articles Thereof	Vehicles and Parts thereof	Aircraft, Ships and Floating Structures	Others
43,408,682	535,858	15,676,687	1,658,159	7,813,632	5,533,533	29,572,274	1,620,158	9,743,212
9,981,252	23,313	5,170,815	477,203	2,383,333	205,006	1,340,324	57,547	824,212
33,427,430	512,545	10,505,872	1,180,956	5,430,299	5,328,527	28,231,950	1,562,611	8,919,000
2,959,808	8,533	2,910,513	550,422	1,836,312	96,030	617,762	2,088	435,259
1,901,271	8,353	1,876,688	242,263	1,315,662	22,898	16,665	1,780	185,784
1,058,537	180	1,033,825	308,159	520,650	73,132	601,097	308	249,475
17,065,208	27,536	5,171,162	698,025	2,610,388	1,112,495	2,622,049	879,050	2,464,747
4,717,284	6,729	2,183,976	205,827	717,624	110,786	490,801	33,260	386,177
12,347,924	20,807	2,987,186	492,198	1,892,764	1,001,709	2,131,248	845,790	2,078,570
5,546,330	485,093	2,224,846	87,090	614,400	640,682	1,751,002	467,342	754,636
1,333,452	5,890	308,635	16,449	234,546	13,776	331,243	3,227	140,652
4,212,878	479,203	1,916,211	70,641	379,854	626,906	1,419,759	464,115	613,984
1,344,284	555	648,926	7,731	182,796	22,218	83,126	28,855	292,004
296,480	532	18,002	925	5,981	1,966	1,944	6,153	42,333
1,047,804	23	630,924	6,806	176,815	20,252	81,182	22,702	249,671
2,113,296	9,421	1,312,059	41,333	602,958	914,244	3,568,268	53,701	1,091,513
226,412	1,424	77,019	1,618	5,393	22,590	13,784	5,865	19,737
1,886,884	7,997	1,235,040	39,715	597,565	891,654	3,554,484	47,836	1,071,776
3,355,112	1,079	465,058	69,809	601,116	602,418	9,387,105	15,348	1,856,727
876,962	245	70,855	6,500	69,712	21,299	316,804	4,638	19,364
2,478,150	834	394,203	63,309	531,404	581,119	9,070,301	10,710	1,837,363
600,506	0	161,893	9,239	230,581	119,200	1,224,917	4,736	520,045
4,657	0	9,282	0	20	99	12,067	0	0
595,849	0	152,611	9,239	230,561	119,101	1,212,850	4,736	520,045
7,142,524	3,319	2,051,163	143,889	660,619	1,438,030	7,661,288	161,498	927,160
584,328	59	585,831	3,621	33,167	10,410	100,910	1,446	24,373
6,558,196	3,260	1,465,332	140,268	627,452	1,427,620	7,560,378	160,052	902,787
1,119,594	0	321,087	7,046	221,469	258,958	873,553	1,282	450,848
10,085	0	10,641	0	314	1,120	3,220	0	1,246
1,109,509	0	310,446	7,046	221,155	257,838	870,333	1,282	449,602
1,362,822	0	49,934	2,632	79,400	75,436	1,113,756	482	475,464
0	0	0	0	0	0	42,343	0	0
1,362,822	0	49,934	2,632	79,400	75,436	1,071,413	482	475,464
798,203	322	295,280	40,881	165,907	253,799	666,539	5,776	472,833
30,321	81	27,427	0	914	62	10,543	1,178	4,546
767,882	241	267,853	40,881	164,993	253,737	655,996	4,598	468,287
995	0	64,766	62	7,686	23	2,909	0	1,976
0	0	2,459	0	0	0	0	0	0
995	0	62,307	62	7,686	23	2,909	0	1,976

4. ()
Cargo Transportation by Coastal

Unit: R/T

(Classification)	(Grand Total)	(Coastal Ship)				(Coastal Passenger Ship)
		(Sub-Total)	(Cargo)	(Oil & Gas)	(T/S)	
Total	119,409,878	115,489,200	73,903,924	40,139,453	1,445,823	3,920,678
Busan	11,009,525	10,847,391	4,437,739	6,407,339	2,313	162,134
Incheon	37,988,986	37,332,774	19,983,844	15,950,201	1,398,729	656,212
pyeongtaek	7,726,557	7,726,557	6,089,045	1,633,820	3,692	0
Donghae	808,797	808,797	345,965	462,832	0	0
Samcheok	358,471	358,471	340,049	18,422	0	0
Mukho	235,203	235,203	7,002	228,201	0	0
Sokcho	30,815	30,815	8,182	22,633	0	0
Okgea	732,235	732,235	522,008	210,227	0	0
Daesan	1,624,620	1,571,653	275,000	1,296,653	0	52,967
Boryeong	167,865	167,865	114,434	53,431	0	0
Taeahn	207,965	207,965	161,371	46,594	0	0
Gunsan	3,453,528	3,397,591	1,533,767	1,863,824	0	55,937
Janghang	1,136,429	1,136,429	1,134,882	100	1,447	0
Mokpo	5,518,167	3,354,596	2,441,226	913,370	0	2,163,571
Wando	293,294	293,294	270,463	21,126	1,705	0
Yeosu	979,069	780,608	333,582	447,026	0	198,461
Gwangyang	9,895,712	9,895,712	8,312,258	1,583,238	216	0
Pohang	7,251,452	7,241,962	6,434,721	807,241	0	9,490
Masan	5,797,421	5,234,696	3,421,276	1,813,420	0	562,725
Samcheonpo	441,765	441,765	317,375	123,200	1,190	0
Okpo	1,249,179	1,249,179	1,196,983	48,861	3,335	0
Geoje	372	372	0	372	0	0
Jinhae	52,365	52,365	35,731	16,634	0	0
Tongyeong	80,105	80,105	1,899	78,206	0	0
Gohyeon	1,184,773	1,184,773	1,096,283	88,434	56	0
Ulsan	5,558,577	5,558,577	4,062,444	1,462,993	33,140	0
Jeju	1,823,376	1,764,195	929,538	834,657	0	59,181
Seoguiipo	156,445	156,445	101,441	55,004	0	0
Others	13,646,810	13,646,810	9,995,416	3,651,394	0	0

Source: Shipping & Logistics Bureau

1.

Container Transportation

Year & Month	Classification								
	10'			20'			40'		
	Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
1996	13,293	6,651	19,944	1,525,611	363,990	1,889,601	1,232,813	252,914	1,485,727
1997	14,016	6,554	20,570	1,705,959	428,200	2,134,159	1,344,127	306,619	1,650,746
1998	12,626	5,851	18,477	1,735,731	716,124	2,451,855	1,322,904	482,245	1,805,149
1999	12,888	6,143	19,031	1,995,219	658,887	2,654,106	1,656,113	485,142	2,141,255
2000	15,166	6,517	21,683	2,220,343	710,882	2,931,225	1,913,335	575,823	2,489,158
2001	13,661	7,108	20,769	2,849,602	760,052	3,609,654	2,547,794	604,238	3,152,032
2002	221,279	49,739	271,018	3,302,749	794,692	4,097,441	3,145,600	639,325	3,784,925
2003	238,254	52,923	291,177	3,506,061	903,689	4,409,750	3,463,414	792,191	4,255,605
2004	191,466	83,204	274,670	3,807,853	975,899	4,783,752	3,849,139	885,298	4,734,437
2005	157,691	61,693	219,384	3,918,662	1,035,769	4,954,431	4,055,159	956,768	5,011,927
1	24,496	5,741	30,237	324,439	81,872	406,311	324,776	79,466	404,242
2	15,494	4,658	20,152	270,738	76,131	346,869	279,689	67,867	347,556
3	13,514	6,519	20,033	342,031	87,519	429,550	349,756	80,237	429,993
4	10,380	6,018	16,398	338,846	87,306	426,152	346,879	83,912	430,791
5	8,153	5,064	13,217	341,911	84,760	426,671	350,103	78,407	428,510
6	7,230	4,945	12,175	331,613	83,992	415,605	330,040	79,380	409,420
7	5,127	4,573	9,700	337,747	82,540	420,287	353,679	83,387	437,066
8	5,139	4,854	9,993	321,820	79,185	401,005	344,197	72,070	416,267
9	4,611	4,946	9,557	308,542	87,413	395,955	339,177	77,318	416,495
10	10,780	4,786	15,566	339,113	93,988	433,101	361,196	83,504	444,700
11	22,006	4,158	26,164	327,176	101,093	428,269	337,440	87,324	424,764
12	30,761	5,431	36,192	334,686	89,970	424,656	338,227	83,896	422,123

: 1. 10' , r 1994
 2. 2006

2002~2004

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(Total)

Total									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	(R/T) Cargo (R/T)	Full	Empty	Total
7,918	7,369	15,287	2,779,635	630,924	3,410,559	72,542,579	4,012,465	885,832	4,898,297
7,832	7,911	15,743	3,071,934	749,284	3,821,218	81,687,272	4,416,929	1,058,111	5,475,040
12,449	5,453	17,902	3,083,710	1,209,673	4,293,383	81,454,136	4,407,491	1,694,577	6,102,068
12,069	7,886	19,955	3,676,289	1,158,058	4,834,347	98,975,434	5,331,630	1,641,329	6,972,959
13,177	5,834	19,011	4,162,021	1,299,056	5,461,077	107,842,117	6,081,878	1,876,923	7,958,801
21,885	9,735	31,620	5,432,942	1,381,133	6,814,075	147,526,724	7,998,110	1,992,001	9,990,111
30,238	11,010	41,248	6,699,866	1,494,766	8,194,632	174,609,641	9,767,607	2,122,191	11,889,798
34,936	18,074	53,010	7,242,665	1,766,877	9,009,542	200,777,679	10,630,652	2,555,219	13,185,871
42,562	16,735	59,297	7,891,020	1,961,136	9,852,156	232,586,824	11,697,552	2,825,586	14,523,138
40,624	17,620	58,244	8,172,136	2,071,850	10,243,986	240,219,413	12,196,926	3,019,534	15,216,460
3,490	1,129	4,619	677,201	168,208	845,409	19,882,428	993,743	246,170	1,239,913
3,207	1,549	4,756	569,128	150,205	719,333	16,509,580	844,869	217,674	1,062,543
3,167	1,823	4,990	708,468	176,098	884,566	20,682,308	1,055,419	255,352	1,310,771
2,792	1,710	4,502	698,897	178,946	877,843	20,273,717	1,043,880	261,982	1,305,862
3,073	1,203	4,276	703,240	169,434	872,674	20,959,902	1,052,516	246,589	1,299,105
2,914	1,955	4,869	671,797	170,272	842,069	19,933,564	1,001,653	249,821	1,251,474
3,635	1,527	5,162	700,188	172,027	872,215	20,570,123	1,055,405	255,005	1,310,410
3,930	2,302	6,232	675,086	158,411	833,497	18,865,773	1,021,318	230,923	1,252,241
3,886	1,353	5,239	656,216	171,030	827,246	19,461,340	998,020	247,475	1,245,495
4,712	1,218	5,930	715,801	183,496	899,297	21,506,291	1,077,478	266,113	1,343,591
3,018	772	3,790	689,640	193,347	882,987	20,843,304	1,019,829	279,543	1,299,372
2,800	1,079	3,879	706,474	180,376	886,850	20,731,083	1,032,796	262,887	1,295,683

Note: 1. Statistics of 10' standard containers and cabotage containers updated since 1994.
2. Cargo volume for 2002-2004 was revised through reflecting 'output of Self-Evaluation on Quality Analysis' conducted in 2006

Source: Shipping & Logistics Bureau

Year & Month	Classification								
	10'			20'			40'		
	Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
1996	4,444	5,500	9,944	536,740	307,089	843,829	443,471	160,184	603,655
1997	5,257	4,406	9,663	565,351	373,484	938,835	451,387	224,624	676,011
1998	4,130	4,983	9,113	389,896	638,512	1,028,408	324,336	407,206	731,542
1999	4,271	5,186	9,457	557,583	554,652	1,112,235	492,537	371,134	863,671
2000	5,151	5,674	10,825	642,255	594,010	1,236,265	554,623	415,085	969,708
2001	4,280	6,041	10,321	702,620	584,963	1,287,583	584,574	410,294	994,868
2002	4,836	5,131	9,967	852,671	577,566	1,430,237	718,382	373,002	1,091,384
2003	5,085	4,381	9,466	894,337	688,838	1,583,175	727,687	516,546	1,244,233
2004	4,901	5,558	10,459	985,696	727,824	1,713,520	794,345	586,836	1,381,181
2005	4,543	5,597	10,140	1,066,819	715,031	1,781,850	858,386	594,006	1,452,392
	2,015	2,975	4,990	294,111	185,955	480,066	206,821	115,472	322,293
	2,528	2,622	5,150	772,708	529,076	1,301,784	651,565	478,534	1,130,099
1	364	573	937	82,395	59,840	142,235	69,699	45,704	115,403
	135	344	479	21,077	14,848	35,925	15,306	8,563	23,869
	229	229	458	61,318	44,992	106,310	54,393	37,141	91,534
2	353	561	914	64,587	58,726	123,313	58,953	42,906	101,859
	142	313	455	17,027	14,962	31,989	13,351	8,302	21,653
	211	248	459	47,560	43,764	91,324	45,602	34,604	80,206
3	373	658	1,031	88,959	64,884	153,843	76,640	47,564	124,204
	153	370	523	23,268	15,268	38,536	17,819	8,293	26,112
	220	288	508	65,691	49,616	115,307	58,821	39,271	98,092
4	440	566	1,006	94,557	60,909	155,466	77,971	50,763	128,734
	185	329	514	22,771	15,098	37,869	15,999	10,355	26,354
	255	237	492	71,786	45,811	117,597	61,972	40,408	102,380

Arrival (Ocean-going)									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
4,903	660	5,563	989,558	473,433	1,462,991	24,387,287	1,434,850	631,256	2,066,106
4,099	1,249	5,348	1,026,094	603,763	1,629,857	25,403,330	1,479,494	826,849	2,306,343
3,132	2,020	5,152	721,494	1,052,721	1,774,215	17,329,405	1,047,343	1,460,037	2,507,380
4,770	4,382	9,152	1,059,161	935,354	1,994,515	26,346,457	1,550,928	1,301,065	2,851,993
4,988	2,642	7,630	1,207,017	1,017,411	2,224,428	30,222,830	1,764,316	1,431,508	3,195,824
5,832	5,374	11,206	1,297,306	1,006,672	2,303,978	33,273,127	1,886,093	1,419,461	3,305,554
7,552	4,776	12,328	1,583,441	960,475	2,543,916	41,520,964	2,309,031	1,336,450	3,645,481
7,070	7,994	15,064	1,634,179	1,217,759	2,851,938	43,231,277	2,368,148	1,742,073	4,110,221
8,855	7,777	16,632	1,793,797	1,327,995	3,121,792	48,215,197	2,596,813	1,921,672	4,518,485
9,978	6,023	16,001	1,939,726	1,320,657	3,260,383	52,484,002	2,808,413	1,919,254	4,727,667
573	398	971	503,520	304,800	808,320	13,029,698	710,021	419,265	1,129,286
9,405	5,625	15,030	1,436,206	1,015,857	2,452,063	39,454,304	2,098,392	1,499,989	3,598,381
736	440	1,176	153,194	106,557	259,751	4,157,507	223,635	152,521	376,156
85	2	87	36,603	23,757	60,360	963,803	51,946	32,149	84,095
651	438	1,089	116,591	82,800	199,391	3,193,704	171,689	120,372	292,061
747	538	1,285	124,640	102,731	227,371	3,357,366	184,348	146,026	330,374
33	10	43	30,553	23,587	54,140	760,091	43,871	31,744	75,615
714	528	1,242	94,087	79,144	173,231	2,597,275	140,477	114,282	254,759
844	638	1,482	166,816	113,744	280,560	4,553,204	244,328	161,772	406,100
37	34	71	41,277	23,965	65,242	1,074,156	59,064	32,113	91,177
807	604	1,411	125,539	89,779	215,318	3,479,048	185,264	129,659	314,923
677	527	1,204	173,645	112,765	286,410	4,732,715	252,239	163,898	416,137
65	30	95	39,020	25,812	64,832	1,026,143	55,006	36,037	91,043
612	497	1,109	134,625	86,953	221,578	3,706,572	197,233	127,861	325,094

Note : Cargo volume TEUs for 2006 revised through reflecting 'output of Self-Evaluation on Quality Analysis' conducted in 2006

Year & Month	Classifi- cation									
		10'			20'			40'		
		Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
5		366	327	693	93,829	55,437	149,266	74,257	47,027	121,284
		113	133	246	25,852	15,253	41,105	18,079	9,489	27,568
		253	194	447	67,977	40,184	108,161	56,178	37,538	93,716
6		333	388	721	87,672	59,299	146,971	68,527	46,962	115,489
		221	188	409	23,639	16,004	39,643	16,430	10,567	26,997
		112	200	312	64,033	43,295	107,328	52,097	36,395	88,492
7		421	307	728	90,544	57,976	148,520	68,919	52,272	121,191
		196	150	346	24,801	14,927	39,728	16,395	12,031	28,426
		225	157	382	65,743	43,049	108,792	52,524	40,241	92,765
8		370	330	700	89,103	54,257	143,360	68,609	44,612	113,221
		149	137	286	24,915	16,880	41,795	17,259	8,942	26,201
		221	193	414	64,188	37,377	101,565	51,350	35,670	87,020
9		361	354	715	85,628	58,584	144,212	69,328	50,672	120,000
		175	164	339	24,684	15,760	40,444	17,768	9,411	27,179
		186	190	376	60,944	42,824	103,768	51,560	41,261	92,821
10		367	476	843	95,856	65,293	161,149	75,762	55,227	130,989
		171	237	408	27,687	17,805	45,492	19,596	10,199	29,795
		196	239	435	68,169	47,488	115,657	56,166	45,028	101,194
11		362	552	914	97,340	63,046	160,386	74,391	58,445	132,836
		165	316	481	29,142	15,024	44,166	19,588	9,338	28,926
		197	236	433	68,198	48,022	116,220	54,803	49,107	103,910
12		433	505	938	96,349	56,780	153,129	75,330	51,852	127,182
		210	294	504	29,248	14,126	43,374	19,231	9,982	29,213
		223	211	434	67,101	42,654	109,755	56,099	41,870	97,969

Arrival (Ocean-going)									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
966	262	1,228	169,418	103,053	272,471	4,574,782	244,718	150,221	394,939
30	34	64	44,074	24,909	68,983	1,155,368	62,131	34,372	96,503
936	228	1,164	125,344	78,144	203,488	3,419,414	182,587	115,849	298,436
705	807	1,512	157,237	107,456	264,693	4,236,740	226,480	155,229	381,709
30	160	190	40,320	26,919	67,239	1,048,436	56,675	37,590	94,265
675	647	1,322	116,917	80,537	197,454	3,188,304	169,805	117,639	287,444
856	685	1,541	160,740	111,240	271,980	4,282,527	230,522	164,211	394,733
33	3	36	41,425	27,111	68,536	1,033,253	57,760	39,069	96,829
823	682	1,505	119,315	84,129	203,444	3,249,274	172,762	125,142	297,904
966	993	1,959	159,048	100,192	259,240	4,168,308	228,682	145,878	374,560
41	0	41	42,364	25,959	68,323	1,053,243	59,598	34,832	94,430
925	993	1,918	116,684	74,233	190,917	3,115,065	169,084	111,046	280,130
1,023	411	1,434	156,340	110,021	266,361	4,250,488	226,838	160,957	387,795
83	40	123	42,710	25,375	68,085	1,112,642	60,490	34,753	95,243
940	371	1,311	113,630	84,646	198,276	3,137,846	166,348	126,204	292,552
922	356	1,278	172,907	121,352	294,259	4,730,133	249,638	176,782	426,420
35	30	65	47,489	28,271	75,760	1,255,249	67,042	38,389	105,431
887	326	1,213	125,418	93,081	218,499	3,474,884	182,596	138,393	320,989
768	127	895	172,861	122,170	295,031	4,720,413	248,032	180,493	428,525
63	20	83	48,958	24,698	73,656	1,279,689	68,539	33,902	102,441
705	107	812	123,903	97,472	221,375	3,440,724	179,493	146,591	326,084
768	239	1,007	172,880	109,376	282,256	4,719,819	248,953	161,266	410,219
38	35	73	48,727	24,437	73,164	1,267,625	67,899	34,315	102,214
730	204	934	124,153	84,939	209,092	3,452,194	181,054	126,951	308,005

Year & Month	Classification								
	10'			20'			40'		
	Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
1996	8,844	1,124	9,968	836,066	50,433	886,499	576,701	67,355	644,056
1997	8,759	1,201	9,960	924,156	42,202	966,358	655,494	55,094	710,588
1998	8,496	868	9,364	1,047,425	34,173	1,081,598	734,311	41,863	776,174
1999	8,617	956	9,573	1,062,102	67,341	1,129,443	787,644	86,506	874,150
2000	10,012	843	10,855	1,147,598	86,075	1,233,673	857,016	128,942	985,958
2001	9,373	1,027	10,400	1,177,772	113,617	1,291,389	846,229	139,112	985,341
2002	8,969	1,259	10,228	1,285,027	155,487	1,440,514	924,142	197,682	1,121,824
2003	7,802	1,758	9,560	1,405,302	169,918	1,575,220	1,034,191	201,831	1,236,022
2004	8,426	2,114	10,540	1,512,495	186,792	1,699,287	1,181,645	208,256	1,389,901
2005	7,787	2,458	10,245	1,517,232	251,608	1,768,840	1,205,973	237,268	1,443,241
	4,158	1,027	5,185	394,847	62,028	456,875	256,106	52,337	308,443
	3,629	1,431	5,060	1,122,385	189,580	1,311,965	949,867	184,931	1,134,798
1	848	163	1,011	125,989	18,045	144,034	91,708	21,617	113,325
	489	27	516	29,712	4,810	34,522	18,555	4,566	23,121
	359	136	495	96,277	13,235	109,512	73,153	17,051	90,204
2	790	261	1,051	108,773	13,714	122,487	81,486	14,505	95,991
	436	125	561	24,235	3,404	27,639	15,193	3,759	18,952
	354	136	490	84,538	10,310	94,848	66,293	10,746	77,039
3	802	392	1,194	135,000	16,238	151,238	106,778	19,363	126,141
	465	167	632	33,514	3,701	37,215	21,001	4,540	25,541
	337	225	562	101,486	12,537	114,023	85,777	14,823	100,600
4	703	226	929	124,517	19,919	144,436	101,651	22,482	124,133
	398	57	455	30,556	4,416	34,972	19,801	4,525	24,326
	305	169	474	93,961	15,503	109,464	81,850	17,957	99,807

Departure (Ocean-going)									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
2,391	4,614	7,005	1,424,002	123,526	1,547,528	40,348,417	1,998,235	193,050	2,191,285
3,257	4,424	7,681	1,591,666	102,921	1,694,587	45,212,283	2,245,464	159,517	2,404,981
3,651	2,270	5,921	1,793,883	79,174	1,873,057	51,227,901	2,528,365	122,153	2,650,518
4,661	3,042	7,703	1,863,024	157,845	2,020,869	54,986,358	2,647,478	247,339	2,894,817
3,993	2,933	6,926	2,018,619	218,793	2,237,412	54,307,323	2,874,454	350,448	3,224,902
6,005	3,230	9,235	2,039,379	256,986	2,296,365	58,986,830	2,886,345	398,851	3,285,196
4,643	4,776	9,419	2,222,781	359,204	2,581,985	64,806,458	3,147,893	562,236	3,710,129
3,397	5,419	8,816	2,450,692	378,926	2,829,618	71,846,303	3,485,242	586,794	4,072,036
3,673	5,945	9,618	2,706,239	403,107	3,109,346	80,827,367	3,888,306	617,715	4,506,021
2,396	8,134	10,530	2,733,388	499,468	3,232,856	80,021,810	3,938,318	745,841	4,684,159
359	292	651	655,470	115,684	771,154	16,661,219	910,013	167,851	1,077,864
2,037	7,842	9,879	2,077,918	383,784	2,461,702	63,360,591	3,028,305	577,990	3,606,295
195	536	731	218,740	40,361	259,101	6,416,716	310,345	62,571	372,916
41	0	41	48,797	9,403	58,200	1,277,607	67,233	13,955	81,188
154	536	690	169,943	30,958	200,901	5,139,109	243,112	48,616	291,728
164	462	626	191,213	28,942	220,155	5,514,973	272,512	43,893	316,405
18	0	18	39,882	7,288	47,170	1,004,318	54,879	10,984	65,863
146	462	608	151,331	21,654	172,985	4,510,655	217,633	32,909	250,542
152	888	1,040	242,732	36,881	279,613	7,123,566	349,300	57,161	406,461
33	10	43	55,013	8,418	63,431	1,356,429	75,821	12,886	88,707
119	878	997	187,719	28,463	216,182	5,767,137	273,479	44,275	317,754
157	1,121	1,278	227,028	43,748	270,776	6,653,052	328,526	67,519	396,045
25	94	119	50,780	9,092	59,872	1,304,852	70,411	13,704	84,115
132	1,027	1,159	176,248	34,656	210,904	5,348,200	258,115	53,815	311,930

Note : Cargo volume TEUs for 2006 revised through reflecting 'output of Self-Evaluation on Quality Analysis' conducted in 2006

Year & Month	Classifi- cation									
		10'			20'			40'		
		Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
5		494	199	693	126,843	20,802	147,645	107,465	21,778	129,243
		183	51	234	32,556	3,771	36,327	22,019	4,016	26,035
		311	148	459	94,287	17,031	111,318	85,446	17,762	103,208
6		500	219	719	130,352	20,032	150,384	100,278	18,108	118,386
		317	104	421	36,352	4,890	41,242	21,779	4,231	26,010
		183	115	298	94,000	15,142	109,142	78,499	13,877	92,376
7		517	192	709	132,220	19,917	152,137	106,020	17,412	123,432
		272	80	352	35,732	4,366	40,098	21,590	3,392	24,982
		245	112	357	96,488	15,551	112,039	84,430	14,020	98,450
8		503	181	684	123,176	18,873	142,049	97,934	18,456	116,390
		239	101	340	34,138	4,614	38,752	20,861	4,216	25,077
		264	80	344	89,038	14,259	103,297	77,073	14,240	91,313
9		504	147	651	120,342	22,090	142,432	97,438	18,350	115,788
		247	74	321	32,475	4,817	37,292	20,847	4,204	25,051
		257	73	330	87,867	17,273	105,140	76,591	14,146	90,737
10		674	169	843	133,978	24,648	158,626	110,700	20,740	131,440
		330	91	421	36,431	6,584	43,015	26,105	5,565	31,670
		344	78	422	97,547	18,064	115,611	84,595	15,175	99,770
11		771	150	921	124,743	30,546	155,289	104,488	22,632	127,120
		400	81	481	33,532	8,701	42,233	24,713	4,233	28,946
		371	69	440	91,211	21,845	113,056	79,775	18,399	98,174
12		681	159	840	131,299	26,784	158,083	100,027	21,825	121,852
		382	69	451	35,614	7,954	43,568	23,642	5,090	28,732
		299	90	389	95,685	18,830	114,515	76,385	16,735	93,120

Departure (Ocean-going)									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
183	572	755	234,985	43,351	278,336	6,956,704	342,432	65,745	408,177
18	0	18	54,776	7,838	62,614	1,406,458	76,724	11,828	88,552
165	572	737	180,209	35,513	215,722	5,550,246	265,708	53,917	319,625
200	895	1,095	231,330	39,254	270,584	6,742,664	331,406	58,572	389,978
32	1	33	58,480	9,226	67,706	1,503,596	80,138	13,406	93,544
168	894	1,062	172,850	30,028	202,878	5,239,068	251,268	45,166	296,434
190	589	779	238,947	38,110	277,057	6,984,233	344,948	56,161	401,109
12	27	39	57,606	7,865	65,471	1,425,959	79,073	11,250	90,323
178	562	740	181,341	30,245	211,586	5,558,274	265,875	44,911	310,786
265	958	1,223	221,878	38,468	260,346	6,174,925	319,886	58,037	377,923
19	2	21	55,257	8,933	64,190	1,360,699	76,020	13,101	89,121
246	956	1,202	166,621	29,535	196,156	4,814,226	243,866	44,936	288,802
259	594	853	218,543	41,181	259,724	6,328,435	316,064	60,182	376,246
49	2	51	53,618	9,097	62,715	1,328,074	74,415	13,253	87,668
210	592	802	164,925	32,084	197,009	5,000,361	241,649	46,929	288,578
217	579	796	245,569	46,136	291,705	7,230,727	356,195	67,505	423,700
36	0	36	62,902	12,240	75,142	1,646,630	88,886	17,759	106,645
181	579	760	182,667	33,896	216,563	5,584,097	267,309	49,746	317,055
200	337	537	230,202	53,665	283,867	7,017,306	334,542	76,635	411,177
22	45	67	58,667	13,060	71,727	1,522,092	83,205	17,307	100,512
178	292	470	171,535	40,605	212,140	5,495,214	251,337	59,328	310,665
214	603	817	232,221	49,371	281,592	6,878,509	332,162	71,860	404,022
54	111	165	59,692	13,224	72,916	1,524,505	83,208	18,418	101,626
160	492	652	172,529	36,147	208,676	5,354,004	248,954	53,442	302,396

Year & Month	Classification								
	10'			20'			40'		
	Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
1996	5	27	32	26,113	3,003	29,116	52,086	17,592	69,678
1997	0	947	947	42,856	7,037	49,893	49,185	14,485	63,670
1998	0	0	0	96,347	36,671	133,018	61,141	25,570	86,711
1999	0	0	0	76,341	26,228	102,569	79,538	16,167	95,705
2000	3	0	3	71,801	16,326	88,127	80,627	12,178	92,805
2001	0	0	0	67,447	22,316	89,763	85,644	13,651	99,295
2002	207,457	43,229	250,686	41,322	16,594	57,916	64,772	10,364	75,136
2003	225,349	46,784	272,133	46,507	8,337	54,844	97,597	8,953	106,550
2004	178,134	75,532	253,666	32,225	9,034	41,259	74,495	10,712	85,207
2005	145,264	53,638	198,902	30,060	5,945	36,005	58,570	9,379	67,949
	72,018	27,917	99,935	15,154	3,106	18,260	29,344	4,540	33,884
	73,246	25,721	98,967	14,906	2,839	17,745	29,226	4,839	34,065
1	23,284	5,005	28,289	2,684	678	3,362	4,722	1,285	6,007
	12,269	2,042	14,311	1,323	332	1,655	2,332	650	2,982
	11,015	2,963	13,978	1,361	346	1,707	2,390	635	3,025
2	14,351	3,836	18,187	2,221	214	2,435	4,413	815	5,228
	7,657	1,655	9,312	1,140	98	1,238	2,179	388	2,567
	6,694	2,181	8,875	1,081	116	1,197	2,234	427	2,661
3	12,339	5,469	17,808	2,927	718	3,645	4,728	1,362	6,090
	6,992	2,394	9,386	1,446	599	2,045	2,390	684	3,074
	5,347	3,075	8,422	1,481	119	1,600	2,338	678	3,016
4	9,237	5,226	14,463	2,746	238	2,984	5,978	450	6,428
	5,676	2,352	8,028	1,356	149	1,505	2,992	216	3,208
	3,561	2,874	6,435	1,390	89	1,479	2,986	234	3,220

Coastal									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
86	336	422	78,290	20,958	99,248	1,207,554	130,380	38,542	168,922
20	60	80	92,061	22,529	114,590	1,618,924	141,246	36,541	177,787
5,063	3	5,066	162,551	62,244	224,795	2,111,574	222,161	87,804	309,965
245	21	266	156,124	42,416	198,540	1,489,332	235,945	58,603	294,548
102	5	107	152,533	28,509	181,042	1,262,487	233,127	40,693	273,820
84	15	99	153,175	35,982	189,157	1,446,142	238,925	49,653	288,578
287	47	334	313,838	70,234	384,072	2,905,907	270,511	58,685	329,196
215	14	229	369,668	64,088	433,756	2,534,091	355,124	49,667	404,791
400	225	625	285,254	95,503	380,757	2,171,376	271,204	68,705	339,909
222	2	224	234,116	68,964	303,080	2,204,419	220,347	51,534	271,881
221	0	221	116,737	35,563	152,300	1,095,128	110,357	26,147	136,504
1	2	3	117,379	33,401	150,780	1,109,291	109,990	25,387	135,377
40	0	40	30,730	6,968	37,698	252,660	23,861	5,751	29,612
40	0	40	15,964	3,024	18,988	117,101	12,212	2,653	14,865
0	0	0	14,766	3,944	18,710	135,559	11,649	3,098	14,747
31	0	31	21,016	4,865	25,881	175,497	18,295	3,763	22,058
31	0	31	11,007	2,141	13,148	86,187	9,398	1,702	11,100
0	0	0	10,009	2,724	12,733	89,310	8,897	2,061	10,958
36	0	36	20,030	7,549	27,579	167,660	18,634	6,177	24,811
36	0	36	10,864	3,677	14,541	83,392	9,803	3,164	12,967
0	0	0	9,166	3,872	13,038	84,268	8,831	3,013	11,844
10	0	10	17,971	5,914	23,885	164,257	19,345	3,751	23,096
10	0	10	10,034	2,717	12,751	87,677	10,202	1,757	11,959
0	0	0	7,937	3,197	11,134	76,580	9,143	1,994	11,137

Note : Cargo volume TEUs for 2006 revised through reflecting 'output of Self-Evaluation on Quality Analysis' conducted in 2006

Year & Month	Classifi- cation									
		10'			20'			40'		
		Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
5		7,282	4,538	11,820	2,545	460	3,005	5,152	490	5,642
		3,704	2,214	5,918	1,321	227	1,548	2,600	251	2,851
		3,578	2,324	5,902	1,224	233	1,457	2,552	239	2,791
6		6,381	4,338	10,719	2,327	309	2,636	5,251	673	5,924
		2,882	2,539	5,421	1,182	181	1,363	2,669	339	3,008
		3,499	1,799	5,298	1,145	128	1,273	2,582	334	2,916
7		4,180	4,074	8,254	2,264	722	2,986	4,914	233	5,147
		845	2,811	3,656	1,122	352	1,474	2,488	102	2,590
		3,335	1,263	4,598	1,142	370	1,512	2,426	131	2,557
8		4,258	4,343	8,601	2,346	366	2,712	4,298	518	4,816
		822	2,880	3,702	1,176	127	1,303	2,115	142	2,257
		3,436	1,463	4,899	1,170	239	1,409	2,183	376	2,559
9		3,733	4,445	8,178	2,068	747	2,815	4,027	1,126	5,153
		794	2,852	3,646	1,133	334	1,467	1,979	584	2,563
		2,939	1,593	4,532	935	413	1,348	2,048	542	2,590
10		9,725	4,141	13,866	2,610	624	3,234	5,506	1,059	6,565
		4,129	2,433	6,562	1,289	282	1,571	2,801	549	3,350
		5,596	1,708	7,304	1,321	342	1,663	2,705	510	3,215
11		20,858	3,456	24,314	2,553	391	2,944	4,690	480	5,170
		10,448	1,873	12,321	1,308	156	1,464	2,392	240	2,632
		10,410	1,583	11,993	1,245	235	1,480	2,298	240	2,538
12		29,636	4,767	34,403	2,769	478	3,247	4,891	888	5,779
		15,800	1,872	17,672	1,358	269	1,627	2,407	395	2,802
		13,836	2,895	16,731	1,411	209	1,620	2,484	493	2,977

Coastal									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
9	0	9	14,988	5,488	20,476	152,182	16,511	3,709	20,220
9	0	9	7,634	2,692	10,326	83,327	8,393	1,836	10,229
0	0	0	7,354	2,796	10,150	68,855	8,118	1,873	9,991
1	0	1	13,960	5,320	19,280	151,727	16,023	3,825	19,848
0	0	0	6,733	3,059	9,792	77,924	7,962	2,129	10,091
1	0	1	7,227	2,261	9,488	73,803	8,061	1,696	9,757
2	0	2	11,360	5,029	16,389	138,632	14,188	3,226	17,414
2	0	2	4,457	3,265	7,722	66,587	6,526	1,962	8,488
0	0	0	6,903	1,764	8,667	72,045	7,662	1,264	8,926
17	0	17	10,919	5,227	16,146	135,358	13,110	3,574	16,684
17	0	17	4,130	3,149	7,279	66,867	5,856	1,851	7,707
0	0	0	6,789	2,078	8,867	68,491	7,254	1,723	8,977
20	0	20	9,848	6,318	16,166	130,825	12,034	5,222	17,256
20	0	20	3,926	3,770	7,696	61,745	5,533	2,928	8,461
0	0	0	5,922	2,548	8,470	69,080	6,501	2,294	8,795
0	0	0	17,841	5,824	23,665	185,776	18,486	4,813	23,299
0	0	0	8,219	3,264	11,483	89,076	8,956	2,597	11,553
0	0	0	9,622	2,560	12,182	96,700	9,530	2,216	11,746
4	0	4	28,105	4,327	32,432	256,802	22,371	3,080	25,451
4	0	4	14,152	2,269	16,421	125,952	11,325	1,573	12,898
0	0	0	13,953	2,058	16,011	130,850	11,046	1,507	12,553
52	2	54	37,348	6,135	43,483	293,043	27,489	4,643	32,132
52	0	52	19,617	2,536	22,153	149,293	14,191	1,995	16,186
0	2	2	17,731	3,599	21,330	143,750	13,298	2,648	15,946

Year & Month	Classification								
	10'			20'			40'		
	Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
1996	0	0	0	126,692	3,465	130,157	160,555	7,783	168,338
1997	0	0	0	173,596	5,477	179,073	188,061	12,416	200,477
1998	0	0	0	202,063	6,768	208,831	203,116	7,606	210,722
1999	0	1	1	299,193	10,666	309,859	296,394	11,335	307,729
2000	0	0	0	358,689	14,471	373,160	421,069	19,618	440,687
2001	0	20	20	463,462	19,409	482,871	537,415	22,146	559,561
2002	1	60	61	577,015	19,101	596,116	745,053	27,329	772,382
2003	5	0	5	592,055	16,187	608,242	828,083	29,226	857,309
2004	3	0	3	640,681	26,332	667,013	907,494	41,884	949,378
2005	7	0	7	652,173	33,956	686,129	971,985	60,868	1,032,853
	2	0	2	117,016	3,718	120,734	159,278	3,279	162,557
	5	0	5	535,157	30,238	565,395	812,707	57,589	870,296
1	0	0	0	56,208	1,650	57,858	79,235	5,083	84,318
	0	0	0	9,086	295	9,381	12,654	164	12,818
	0	0	0	47,122	1,355	48,477	66,581	4,919	71,500
2	0	0	0	45,356	1,841	47,197	65,772	5,207	70,979
	0	0	0	8,027	232	8,259	10,661	244	10,905
	0	0	0	37,329	1,609	38,938	55,111	4,963	60,074
3	0	0	0	58,668	2,807	61,475	82,692	5,675	88,367
	0	0	0	10,595	238	10,833	14,314	132	14,446
	0	0	0	48,073	2,569	50,642	68,378	5,543	73,921
4	0	0	0	58,342	3,726	62,068	81,455	5,120	86,575
	0	0	0	9,320	256	9,576	12,373	345	12,718
	0	0	0	49,022	3,470	52,492	69,082	4,775	73,857

T/S (Arrival)									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
538	1,759	2,297	287,785	13,007	300,792	6,599,321	449,000	22,984	471,984
456	2,178	2,634	362,113	20,071	382,184	9,452,735	550,725	35,204	585,929
603	1,160	1,763	405,782	15,534	421,316	10,785,256	609,622	24,583	634,205
2,393	441	2,834	597,980	22,443	620,423	16,153,287	897,279	34,322	931,601
4,094	254	4,348	783,852	34,343	818,195	22,049,477	1,209,981	54,274	1,264,255
5,497	680	6,177	1,006,374	42,255	1,048,629	30,111,821	1,550,585	65,233	1,615,818
9,752	723	10,475	1,331,821	47,213	1,379,034	40,382,189	2,088,984	75,408	2,164,392
11,160	2,147	13,307	1,431,303	47,560	1,478,863	45,413,246	2,273,257	79,456	2,352,713
11,898	1,182	13,080	1,560,076	69,398	1,629,474	49,695,809	2,482,354	112,752	2,595,106
13,546	1,767	15,313	1,637,711	96,591	1,734,302	52,434,080	2,626,551	159,662	2,786,213
1,348	98	1,446	277,644	7,095	284,739	8,486,979	438,576	10,496	449,072
12,198	1,669	13,867	1,360,067	89,496	1,449,563	43,947,101	2,187,975	149,166	2,337,141
1,341	108	1,449	136,784	6,841	143,625	4,423,030	217,690	12,059	229,749
86	0	86	21,826	459	22,285	675,125	34,585	623	35,208
1,255	108	1,363	114,958	6,382	121,340	3,747,905	183,105	11,436	194,541
1,039	240	1,279	112,167	7,288	119,455	3,592,456	179,231	12,794	192,025
56	0	56	18,744	476	19,220	558,880	29,472	720	30,192
983	240	1,223	93,423	6,812	100,235	3,033,576	149,759	12,074	161,833
976	81	1,057	142,336	8,563	150,899	4,522,653	226,243	14,339	240,582
117	0	117	25,026	370	25,396	783,421	39,484	502	39,986
859	81	940	117,310	8,193	125,503	3,739,232	186,759	13,837	200,596
841	58	899	140,638	8,904	149,542	4,405,898	223,137	14,097	237,234
60	0	60	21,753	601	22,354	639,297	34,198	946	35,144
781	58	839	118,885	8,303	127,188	3,766,601	188,939	13,151	202,090

Note : Cargo volume TEUs for 2006 revised through reflecting 'output of Self-Evaluation on Quality Analysis' conducted in 2006

Year & Month	Classification								
	10'			20'			40'		
	Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
5	0	0	0	58,766	3,508	62,274	81,896	4,890	86,786
	0	0	0	11,159	383	11,542	14,332	212	14,544
	0	0	0	47,607	3,125	50,732	67,564	4,678	72,242
6	0	0	0	55,788	2,587	58,375	78,331	7,379	85,710
	0	0	0	9,608	383	9,991	12,856	318	13,174
	0	0	0	46,180	2,204	48,384	65,475	7,061	72,536
7	0	0	0	56,386	2,028	58,414	89,061	6,679	95,740
	0	0	0	9,546	511	10,057	12,343	439	12,782
	0	0	0	46,840	1,517	48,357	76,718	6,240	82,958
8	0	0	0	53,640	2,698	56,338	86,799	4,231	91,030
	0	0	0	9,363	422	9,785	12,102	323	12,425
	0	0	0	44,277	2,276	46,553	74,697	3,908	78,605
9	4	0	4	50,874	3,432	54,306	84,339	3,903	88,242
	2	0	2	9,687	302	9,989	12,904	282	13,186
	2	0	2	41,187	3,130	44,317	71,435	3,621	75,056
10	3	0	3	53,768	2,097	55,865	85,863	3,657	89,520
	0	0	0	11,342	206	11,548	18,153	318	18,471
	3	0	3	42,426	1,891	44,317	67,710	3,339	71,049
11	0	0	0	50,820	3,892	54,712	76,113	3,668	79,781
	0	0	0	9,288	228	9,516	13,365	235	13,600
	0	0	0	41,532	3,664	45,196	62,748	3,433	66,181
12	0	0	0	53,530	3,690	57,220	80,415	5,376	85,791
	0	0	0	9,968	262	10,230	13,207	267	13,474
	0	0	0	43,562	3,428	46,990	67,208	5,109	72,317

T/S (Arrival)									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
853	284	1,137	141,515	8,682	150,197	4,583,712	224,471	13,926	238,397
80	93	173	25,571	688	26,259	770,740	40,001	1,016	41,017
773	191	964	115,944	7,994	123,938	3,812,972	184,470	12,910	197,380
727	64	791	134,846	10,030	144,876	4,342,902	214,079	17,489	231,568
103	0	103	22,567	701	23,268	683,135	35,550	1,019	36,569
624	64	688	112,279	9,329	121,608	3,659,767	178,529	16,470	194,999
1,027	107	1,134	146,474	8,814	155,288	4,591,314	236,812	15,626	252,438
90	0	90	21,979	950	22,929	640,670	34,432	1,389	35,821
937	107	1,044	124,495	7,864	132,359	3,950,644	202,380	14,237	216,617
1,081	150	1,231	141,520	7,079	148,599	4,101,311	229,665	11,497	241,162
142	0	142	21,607	745	22,352	634,456	33,884	1,068	34,952
939	150	1,089	119,913	6,334	126,247	3,466,855	195,781	10,429	206,210
1,313	174	1,487	136,530	7,509	144,039	4,369,073	222,504	11,629	234,133
146	0	146	22,739	584	23,323	673,879	35,823	866	36,689
1,167	174	1,341	113,791	6,925	120,716	3,695,194	186,681	10,763	197,444
2,231	127	2,358	141,865	5,881	147,746	4,753,576	230,508	9,696	240,204
236	5	241	29,731	529	30,260	902,763	48,176	853	49,029
1,995	122	2,117	112,134	5,352	117,486	3,850,813	182,332	8,843	191,175
1,195	278	1,473	128,128	7,838	135,966	4,264,676	205,729	11,852	217,581
107	0	107	22,760	463	23,223	741,553	36,256	698	36,954
1,088	278	1,366	105,368	7,375	112,743	3,523,123	169,473	11,154	180,627
922	96	1,018	134,867	9,162	144,029	4,482,271	216,427	14,658	231,085
125	0	125	23,300	529	23,829	781,852	36,660	796	37,456
797	96	893	111,567	8,633	120,200	3,700,419	179,767	13,862	193,629

Year & Month	Classification								
	10'			20'			40'		
	Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
1996	0	0	0	0	0	0	0	0	0
1997	0	0	0	0	0	0	0	0	0
1998	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0
2001	8	20	28	438,301	19,747	458,048	493,932	19,035	512,967
2002	16	60	76	546,714	25,944	572,658	693,251	30,948	724,199
2003	13	0	13	567,860	20,409	588,269	775,856	35,635	811,491
2004	2	0	2	636,756	25,917	662,673	891,160	37,610	928,770
2005	90	0	90	652,378	29,229	681,607	960,245	55,247	1,015,492
	0	0	0	147,848	1,757	149,605	168,621	2,450	171,071
	90	0	90	504,530	27,472	532,002	791,624	52,797	844,421
1	0	0	0	57,157	1,659	58,816	79,412	5,777	85,189
	0	0	0	12,552	171	12,723	13,821	362	14,183
	0	0	0	44,605	1,488	46,093	65,591	5,415	71,006
2	0	0	0	49,796	1,636	51,432	69,065	4,434	73,499
	0	0	0	10,482	155	10,637	11,460	271	11,731
	0	0	0	39,314	1,481	40,795	57,605	4,163	61,768
3	0	0	0	56,471	2,872	59,343	78,916	6,273	85,189
	0	0	0	14,140	81	14,221	15,980	188	16,168
	0	0	0	42,331	2,791	45,122	62,936	6,085	69,021
4	0	0	0	58,684	2,514	61,198	79,822	5,097	84,919
	0	0	0	12,784	111	12,895	13,906	155	14,061
	0	0	0	45,900	2,403	48,303	65,916	4,942	70,858

: 2000

TEU

- 2006

T/S (Departure)									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
4,467	436	4,903	936,708	39,238	975,946	23,708,804	1,436,162	58,803	1,494,965
8,004	688	8,692	1,247,985	57,640	1,305,625	24,994,123	1,951,188	89,412	2,040,600
13,094	2,500	15,594	1,356,823	58,544	1,415,367	37,752,762	2,148,881	97,229	2,246,110
17,736	1,606	19,342	1,545,654	65,133	1,610,787	51,677,075	2,458,875	104,742	2,563,617
14,482	1,694	16,176	1,627,195	86,170	1,713,365	53,075,102	2,603,297	143,243	2,746,540
1,049	3	1,052	317,518	4,210	321,728	9,355,045	485,291	6,379	491,670
13,433	1,691	15,124	1,309,677	81,960	1,391,637	43,720,057	2,118,006	136,864	2,254,870
1,178	45	1,223	137,747	7,481	145,228	4,632,381	218,206	13,268	231,474
86	0	86	26,459	533	26,992	935,291	39,965	849	40,814
1,092	45	1,137	111,288	6,948	118,236	3,697,090	178,241	12,419	190,660
1,226	309	1,535	120,087	6,379	126,466	3,869,182	190,478	11,198	201,676
79	0	79	22,021	426	22,447	632,395	33,376	697	34,073
1,147	309	1,456	98,066	5,953	104,019	3,236,787	157,102	10,501	167,603
1,159	216	1,375	136,546	9,361	145,907	4,315,001	216,904	15,903	232,807
131	0	131	30,251	269	30,520	868,568	46,393	457	46,850
1,028	216	1,244	106,295	9,092	115,387	3,446,433	170,511	15,446	185,957
1,107	4	1,111	139,613	7,615	147,228	4,317,705	220,629	12,717	233,346
79	0	79	26,769	266	27,035	746,451	40,587	421	41,008
1,028	4	1,032	112,844	7,349	120,193	3,571,254	180,042	12,296	192,338

Note : Cargo volume TEUs for 2006 revised through reflecting 'output of Self-Evaluation on Quality Analysis' conducted in 2006

Year & Month	Classifi- cation									
		10'			20'			40'		
		Full	Empty	Total	Full	Empty	Total	Full	Empty	Total
5	11	0	11	59,928	4,553	64,481	81,330	4,222	85,552	
	0	0	0	12,741	131	12,872	14,066	137	14,203	
	11	0	11	47,187	4,422	51,609	67,264	4,085	71,349	
6	16	0	16	55,472	1,765	57,237	77,652	6,258	83,910	
	0	0	0	12,484	39	12,523	14,479	273	14,752	
	16	0	16	42,988	1,726	44,714	63,173	5,985	69,158	
7	9	0	9	56,333	1,897	58,230	84,765	6,791	91,556	
	0	0	0	12,811	64	12,875	13,583	50	13,633	
	9	0	9	43,522	1,833	45,355	71,182	6,741	77,923	
8	8	0	8	53,552	2,991	56,543	86,556	4,253	90,809	
	0	0	0	12,376	156	12,532	13,285	226	13,511	
	8	0	8	41,176	2,835	44,011	73,271	4,027	77,298	
9	9	0	9	49,626	2,560	52,186	84,043	3,267	87,310	
	0	0	0	11,583	168	11,751	13,638	209	13,847	
	9	0	9	38,043	2,392	40,435	70,405	3,058	73,463	
10	11	0	11	52,901	1,326	54,227	83,364	2,821	86,185	
	0	0	0	12,634	234	12,868	15,990	230	16,220	
	11	0	11	40,267	1,092	41,359	67,374	2,591	69,965	
11	15	0	15	51,719	3,218	54,937	77,756	2,099	79,855	
	0	0	0	12,171	280	12,451	14,794	230	15,024	
	15	0	15	39,548	2,938	42,486	62,962	1,869	64,831	
12	11	0	11	50,739	2,238	52,977	77,564	3,955	81,519	
	0	0	0	11,090	167	11,257	13,619	119	13,738	
	11	0	11	39,649	2,071	41,720	63,945	3,836	67,781	

T/S (Departure)									
(other)			(Sub-Total)				T E U		
Full	Empty	Total	Full	Empty	Total	() Cargo (R/T)	Full	Empty	Total
1,062	85	1,147	142,331	8,860	151,191	4,692,387	224,378	12,988	237,366
61	0	61	26,868	268	27,136	803,787	40,409	205	40,614
1,001	85	1,086	115,463	8,592	124,055	3,888,600	183,969	12,783	196,752
1,281	189	1,470	134,421	8,212	142,633	4,459,460	213,661	14,706	228,367
89	0	89	27,052	312	27,364	803,212	41,640	585	42,225
1,192	189	1,381	107,369	7,900	115,269	3,656,248	172,021	14,121	186,142
1,560	146	1,706	142,667	8,834	151,501	4,573,417	228,935	15,781	244,716
55	0	55	26,449	114	26,563	698,293	39,662	138	39,800
1,505	146	1,651	116,218	8,720	124,938	3,875,124	189,273	15,643	204,916
1,601	201	1,802	141,717	7,445	149,162	4,285,758	229,970	11,937	241,907
85	0	85	25,746	382	26,128	735,965	38,840	596	39,436
1,516	201	1,717	115,971	7,063	123,034	3,549,793	191,130	11,341	202,471
1,271	174	1,445	134,949	6,001	140,950	4,382,341	220,572	9,485	230,057
57	0	57	25,278	377	25,655	705,607	38,986	586	39,572
1,214	174	1,388	109,671	5,624	115,295	3,676,734	181,586	8,899	190,485
1,342	156	1,498	137,618	4,303	141,921	4,606,034	222,649	7,317	229,966
183	3	186	28,807	467	29,274	775,535	45,025	700	45,725
1,159	153	1,312	108,811	3,836	112,647	3,830,499	177,624	6,617	184,241
851	30	881	130,341	5,347	135,688	4,583,995	209,150	7,483	216,633
78	0	78	27,043	510	27,553	843,266	41,933	740	42,673
773	30	803	103,298	4,837	108,135	3,740,729	167,217	6,743	173,960
844	139	983	129,158	6,332	135,490	4,357,441	207,765	10,460	218,225
66	0	66	24,775	286	25,061	806,675	38,475	405	38,880
778	139	917	104,383	6,046	110,429	3,550,766	169,290	10,055	179,345

I. 전체어가 연도별 통계표 (1999~2005 : 2종겸업 포함)
 Total F. H. of Statistical Tables by Year(1999~2005 : Including Part-time F. H. type II)

1. 표본어가 개요 (Outline of Sample F. H.)

단위 : 명, 시간

Unit : Person, Hours

구분 Classification	가구원 Household Members	어업 종사자 Fishery Employees	자영업어업 노동시간 Labor Hours in Operating Fishery
1999	3.34	1.99	...
2000	3.20	1.98	...
2001	3.13	1.94	...
2002	3.05	1.95	...
2003	3.09	1.90	1 465.68
2004	3.03	1.90	1 531.44
2005	2.96	1.93	1 487.85

2. 어가경제지표 (Major Indicators of F. H. Economies)

단위 : 천원

Unit : Thousand won

구분 Classification	어가소득 ¹⁾ F. H. Income	경상소득 Regular Income	어가순소득 Net Income of F. H.			
				어업소득 Fishery Income		
				어업총수입 Gross Fishery Receipts	어업경영비 Fishery Production Expenses	
1999	18,401	18,401	14,718	8,475	16,745	8,270
2000	19,618	19,618	15,859	8,428	17,011	8,583
2001	21,463	21,463	16,981	8,556	18,980	10,424
2002	21,590	21,590	17,004	9,060	17,846	8,786
2003	23,916	20,221	19,360	10,741	23,114	12,373
2004	26,159	22,604	21,127	11,959	25,144	13,185
2005	28,028	23,594	21,349	11,950	26,576	14,626

주 1) 어가소득 = 경상소득(어업소득 + 어업외소득 + 이전소득) + 비경상소득

단위 : 천원

Unit : Thousand won

구분 Classification	어업외소득 Non-Fishery Income						
		겸업소득 Non-Fishery Business Income			사업외소득 Non-Business Income		
		겸업수입 Non-Fishery Business Receipts	겸업지출 Non-Fishery Business Expenses		사업외수입 Non-Business Receipts	사업외지출 Non-Business Expenses	
1999	6,243	4,415	8,590	4,175	1,828	3,064	1,237
2000	7,431	5,175	10,264	5,089	2,256	3,565	1,309
2001	8,425	5,586	10,984	5,397	2,838	4,399	1,561
2002	7,944	4,724	9,924	5,200	3,220	4,685	1,465
2003	8,619	4,176	9,882	5,706	4,443	4,640	196
2004	9,168	4,350	10,722	6,372	4,817	5,035	218
2005	9,399	4,559	11,703	7,145	4,840	5,099	259

단위 : 천원

Unit : Thousand won

구 분 Classification	이전소득 Transfer Income	비정상소득 ¹⁾ Irregular Income	가계지출 ²⁾ Household Expenditures			여가처분 가능소득 Disposable F.H. Income	여가경제 잉여 Surplus F. H. Economy	여가자산 (연도말) F. H. Assets (End of Year)	여가부채 (연도말) F. H. Liabilities (End of Year)
			소비지출 Consumption Expenditures	비소비지출 ³⁾ Non-Consumption Expenditures					
1999	3,683	...	14,252	14,242	...	18,222	3,760	122,425	19,645
2000	3,759	...	15,506	15,506	...	19,415	3,608	127,168	22,293
2001	4,482	...	16,863	16,863	...	21,248	4,002	132,519	22,848
2002	4,586	...	16,660	16,660	...	21,371	4,531	139,188	23,673
2003	861	3,695	20,019	16,250	3,770	20,147	3,897	140,477	29,836
2004	1,477	3,555	21,081	16,602	4,479	21,680	5,077	160,698	32,544
2005	2,245	4,434	22,896	17,682	5,214	22,815	5,133	183,841	34,531

주 1) 2003년부터 이전소득에서 비정상소득을 분리함 2) 2003년부터 가계지출을 소비지출과 비소비지출로 구분

3) 비소비지출은 2003년부터 가계지출 중 일부 조세공과금, 분가지출 등이 분리 통계함됨

3. 어업수지 (Fishery Receipts & Expenses)

단위 : 천원

Unit : Thousand won

구 분 Classification	어업총수입 Gross Fishery Receipts								
	어로수입 Fishing Receipts								기타 ¹⁾ Other
	어류 Fishes	갑각류 Crustacea	패류 Shellfish	연체동물 Mollusca	기타수산물 동 물 Other Aquatic Animals	해조류 Seaweeds	기타		
1999	16,745	8,784	3,656	1,168	...	3,623	270	67	...
2000	17,011	8,868	4,062	1,124	1,540	1,702	261	165	14
2001	18,980	9,579	4,207	1,433	1,574	1,883	316	155	11
2002	17,846	9,515	4,006	1,256	1,488	2,221	270	177	97
2003	23,114	14,421	6,803	1,714	1,947	3,397	316	160	84
2004	25,144	16,116	7,958	1,965	1,906	3,591	329	176	191
2005	26,576	15,942	8,007	2,045	1,615	3,520	352	211	192

단위 : 천원

Unit : Thousand won

구 분 Classification	어업총수입 Gross Fishery Receipts									
	양식수입 Aquaculture Receipts						어업잡수입 Misc. Fishery Receipts			기타 ¹⁾ Other
	어류 Fishes	패류 Shellfish	기타수산물 동 물 Other Aquatic Animals	해조류 Seaweeds	기타	어업소득 보상금 Fishery Income Compensation	기타			
1999	6,690	1,731	2,206	269	1,802	682	...	...	...	1,271
2000	7,068	1,917	2,206	511	1,873	561	...	...	...	1,074
2001	7,424	1,964	2,058	612	1,590	1,200	...	...	...	1,977
2002	7,374	1,898	1,735	317	2,077	1,347	...	...	...	956
2003	8,012	1,496	2,530	209	3,114	664	681	636	45	...
2004	8,419	1,074	2,577	344	2,773	1,651	609	589	20	...
2005	10,090	1,253	3,867	244	3,186	1,540	544	502	42	...

주 1) 수산물가공수입이 2002년까지는 어업총수입의 기타로 분류되었으나, 2003년부터 겸업수입으로 분류됨

단위 : 천원

Unit : Thousand won

구 분 Classification	어업경영비 Fishery Production Expenses					
	어로지출 Fishing Expenses					
			미끼구입비 Bait	얼음대 Ice	물품비 Goods	노무비 Labor Cost
1999	8,270	3,318	169	19	79	1,096
2000	8,583	3,292	163	24	76	955
2001	10,424	4,092	191	23	81	1,200
2002	8,786	3,579	183	16	97	1,047
2003	12,373	7,733	397	44	106	2,034
2004	13,185	8,534	427	50	115	2,211
2005	14,626	9,007	530	45	110	2,262

단위 : 천원

Unit : Thousand won

구 분 Classification	어업경영비 Fishery Production Expenses						
	어로지출 Fishing Expenses						
	광열비 Fuels & Electricity	어구 구입 보수비용 등 Buying Gear & Repair	임차료 Rent	조세 및 이자 Taxes & Interest	판매용 자재 Materials for Sale	위판수수료 Consignment Fee	보험료 및 기타 Insurance & Other
1999	602	1,007	23	...	25	206	92
2000	808	916	31	...	19	216	86
2001	1,004	1,008	182	...	28	245	131
2002	907	922	29	...	25	223	129
2003	1,392	1,601	49	1,547	61	383	119
2004	1,671	1,709	91	1,554	73	479	155
2005	1,841	1,708	164	1,571	91	507	178

단위 : 천원

Unit : Thousand won

구 분 Classification	어업경영비 Fishery Production Expenses					
	양식지출 Aquaculture Expenses					
		종묘비 Seeds & Seeding	사료비 Feed Purchases	물품비 Goods	노무비 Labor Cost	광열비 Fuels & Electricity
1999	3,662	1,264	739	...	580	163
2000	4,083	1,258	714	...	644	252
2001	4,670	892	1,170	...	689	291
2002	3,924	974	1,050	...	637	290
2003	4,641	1,006	541	105	776	336
2004	4,651	1,067	307	97	826	334
2005	5,619	1,337	516	115	877	376

단위 : 천원

Unit : Thousand won

구 분 Classification	어업경영비 Fishery Production Expenses						
	양식지출 Aquaculture Expenses						기타 ¹⁾ Other
	어구 구입 보수비용 등 Buying Gear & Repair	임차료 Rent	조세및이자 Taxes & Interest	판매용 자재 Materials for Sale	위판수수료 Consignment Fee	보험료 및기타 Insurance & Other	
1999	623	-	...	...	-	293	1,291
2000	809	83	...	...	44	279	1,208
2001	1,041	234	...	...	37	317	1,662
2002	657	34	...	...	68	214	1,283
2003	739	114	816	63	128	16	...
2004	836	110	849	53	146	26	...
2005	1,111	179	885	35	145	43	...

주 1) 수산물가공지출이 2002년까지는 어업경영비의 기타로 분류되었으나, 2003년부터 겸업지출로 분류됨

4. 겸업수지 (Non-Fishery Business Receipts & Expenses)

단위 : 천원

Unit : Thousand won

구 분 Classification	겸업수입 Non-Fishery Business Receipts				겸업지출 Non-Fishery Business Expenses			
	농업 Agriculture	수산물 가공 Fishery Processing	기타겸업 Other Non - Fishery Business		농업 Agriculture	수산물 가공 Fishery Processing	기타겸업 Other Non - Fishery Business	
1999	8,590	5,363	...	3,227	4,175	2,423	...	1,753
2000	10,264	5,817	...	4,448	5,089	2,580	...	2,509
2001	10,984	6,340	...	4,644	5,397	2,727	...	2,670
2002	9,924	5,307	...	4,617	5,200	2,578	...	2,622
2003	9,882	3,491	1,294	5,097	5,706	1,103	616	3,987
2004	10,722	3,866	1,234	5,623	6,372	1,342	638	4,392
2005	11,703	4,056	1,194	6,453	7,145	1,412	708	5,024

5. 사업외수지 (Non-Business Receipts & Expenses)

단위 : 천원

Unit : Thousand won

구 분 Classification	사업외수입 Non-Business Receipts						
		근로수입 Earned Receipts			자본수입 Capital Receipts		
		급료수입 Salary	어업노임 Fishery Wages		이자및배당 Dividends & Interest	유가증권 매매차익 Securities	
1999	3,065	2,713	2,270	443	353	166	...
2000	3,565	3,057	2,694	363	509	199	...
2001	4,399	3,467	3,068	399	933	347	...
2002	4,685	3,851	3,446	405	833	309	...
2003	4,640	4,131	3,686	445	509	237	0
2004	5,035	4,367	3,989	378	668	365	4
2005	5,099	4,428	3,924	504	671	337	2

단위 : 천원

Unit : Thousand won

구 분 Classification	사 업 외 수 입 Non-Business Receipts			사 업 외 지 출 Non-Business Expenses		
	자 본 수 입 Capital Receipts			어업외취업 Non-Fishery Job Expenses	자본수입 관련비용 Cost Related to Capital Receipts	
	농지임대 Land Rental	어업용 임대 Fishery Rental	기타임대 Other Rental			
1999	...	...	136	1,237	...	1,237
2000	...	...	168	1,309	...	1,309
2001	...	...	284	1,561	...	1,561
2002	...	...	180	1,465	...	1,465
2003	20	4	247	196	6	190
2004	44	35	220	218	27	190
2005	47	19	266	259	12	247

6. 이 전 소 득 (Transfer Income)

단위 : 천원

Unit : Thousand won

구 분 Classification	이 전 소 득 Transfer Income							
		공적보조금 Public Subsidy			사적보조금 Private Subsidy			
		농업보조 Agriculture	어업보조 Fishery	기타 Other	출타가족 Leaving Home Family	기타 Other		
1999	3,683	608	...	...	...	3,582	457	3,125
2000	3,759	420	...	...	...	3,338	370	2,968
2001	4,482	610	...	...	...	3,873	498	3,375
2002	4,586	848	...	...	...	3,738	383	3,355
2003	861	508	58	6	445	353	173	180
2004	1,477	770	145	16	609	706	256	450
2005	2,245	973	200	21	753	1,272	359	913

7. 비 경 상 소 득 (Irregular Income)

단위 : 천원

Unit : Thousand won

구 분 Classification	비 경 상 소 득 Irregular Income				
	경조수입 Receipts for Congratulations & Condolences	퇴직일시금 Retirement Allowance	재산수증 Assets Acceptance	사고보상금 Accident Compensation	기 타 Other
1999	...	...	...	...	...
2000	...	...	...	...	...
2001	...	...	...	...	...
2002	...	...	...	...	...
2003	3,695	991	293	67	538
2004	3,555	845	6	399	317
2005	4,434	1,468	26	358	327

8. 가 계 지 출 (Household Expenditures)

단위 : 천원

Unit : Thousand won

구 분 Classification	가 계 지 출 Household Expenditures	소 비 지 출 Consumption Expenditures				
		식료품비 Food	주거비 Housing	광열수도비 Fuels, Electricity & Water	가구가사용품비 Furniture & Utensils	
1999	14,252	14,252	2,869	649	732	...
2000	15,506	15,506	3,106	910	843	...
2001	16,863	16,863	3,225	996	860	...
2002	16,660	16,660	3,211	920	906	...
2003	20,019	16,250	4,129	1,088	1,166	641
2004	21,081	16,602	4,452	1,078	1,184	615
2005	22,896	17,682	4,699	1,215	1,236	630

단위 : 천원

Unit : Thousand won

구 분 Classification	소 비 지 출 Consumption Expenditures					
	피복신발비 Clothing & Footwear	보건의료비 Medical Care	교육비 Education	교양오락비 Culture & Recreation	교통통신비 Transportation & Communication	기 타 Other
1999	554	1,076	1,780	227	1,208	5,157
2000	556	1,159	1,925	150	1,484	5,373
2001	576	1,376	1,940	158	1,686	6,046
2002	543	1,331	1,957	174	1,858	5,760
2003	637	1,091	778	400	2,295	4,026
2004	655	1,199	683	502	2,391	3,843
2005	642	1,409	620	532	2,485	4,215

단위 : 천원

Unit : Thousand won

구 분 Classification	비 소 비 지 출 Non-Consumption Expenditures						
	가계부문조세 Taxes for Household	공적연금 Public Pension	사회보험 Social Insurance	기 타 Other			
				교육비보조 Education Expenses Aid	기 타 Other		
1999	...	...	...	...	...	...	4,868
2000	...	...	...	...	...	...	5,050
2001	...	...	...	...	...	...	5,700
2002	...	...	...	...	...	...	5,409
2003	3,770	210	298	381	2,879	1,254	1,625
2004	4,479	218	351	382	3,528	1,360	2,168
2005	5,214	203	374	355	4,281	1,309	2,973

9. 재산적 수지 (Property Receipts & Expenses)

단위 : 천원

Unit : Thousand won

구 분 Classification	재 산 적 수 입 Property Receipts				
		자 산 의 감 소 Decrease in Assets			부 채 의 증 가 Increase in Liabilities
		고 정 자 산 감 소 Decrease in Fixed Assets	유 동 자 산 감 소 Decrease in Liquid Assets		
1999	21,358	14,261	1,708	12,553	7,098
2000	30,245	22,266	1,758	20,508	7,980
2001	33,773	24,816	2,659	22,158	8,956
2002	30,063	23,635	1,950	21,685	6,428
2003	29,134	22,941	2,244	20,697	6,194
2004	36,315	28,443	3,862	24,581	7,872
2005	40,424	32,253	3,802	28,450	8,172

단위 : 천원

Unit : Thousand won

구 분 Classification	재 산 적 지 출 Property Expenses				
		자 산 의 증 가 Increase in Assets			부 채 의 감 소 Decrease in Liabilities
		고 정 자 산 증 가 Increase in Fixed Assets	유 동 자 산 증 가 Increase in Liquid Assets		
1999	25,539	20,189	3,938	16,251	5,350
2000	34,991	29,574	5,562	24,012	5,417
2001	38,789	32,088	5,823	26,265	6,700
2002	35,849	30,575	4,002	26,574	5,274
2003	35,937	30,768	4,531	26,236	5,169
2004	44,521	38,867	7,439	31,428	5,654
2005	48,890	42,036	6,541	35,495	6,854

10. 어 가 자 산 (F. H. Assets)

단위 : 천원, m²

Unit : Thousand won, m²

구 분 Classification	어 가 자 산 F. H. Assets		고 정 자 산 Fixed Assets					
			토 지 Land					
			연 도 초 Beg. of Year			연 도 말 End of Year		
	연 도 초 Beg. of Year	연 도 말 End of Year	연 도 초 Beg. of Year	연 도 말 End of Year	면 적 Area	평 가 액 Value	면 적 Area	평 가 액 Value
1999	...	122,425	...	95,257	6,568	44,108	6,552	43,900
2000	...	127,168	...	95,871	7,066	43,296	7,098	43,480
2001	...	132,519	...	96,408	7,244	41,980	7,244	42,074
2002	...	139,188	...	98,229	7,260	43,000	7,272	43,167
2003	137,370	140,477	102,188	100,400	5,163	33,879	5,157	33,710
2004	153,251	160,698	111,739	111,870	5,400	39,262	5,363	39,134
2005	177,231	183,841	127,835	127,397	5,377	51,896	5,375	51,766

단위 : 천원, m²

Unit : Thousand won, m²

구 분 Classification	고 정 자 산 Fixed Assets							
	건 물 Building				구 축 물 Facilities		선 박 Boat	
	연도초 Beg. of Year		연도말 End of Year		연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year
	면적 Area	평가액 Value	면적 Area	평가액 Value				
1999	146	33,049	149	33,056	...	...	14,343	13,308
2000	141	33,392	147	34,137	...	...	13,654	13,751
2001	148	34,558	157	34,989	...	...	14,144	15,008
2002	155	35,799	163	36,256	...	...	15,014	14,430
2003	142	37,727	142	37,512	968	915	17,172	16,575
2004	147	39,976	153	41,532	1,042	1,042	17,141	16,710
2005	147	42,526	159	42,870	1,306	1,317	17,010	17,013

단위 : 천원

Unit : Thousand won

구 분 Classification	고 정 자 산 Fixed Assets							
	기계·기구·비품 Machinery·Tools·Furniture		대동물 Large Animal		대식물 Large Plant		무형자산 Intangible Assets	
	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year
1999	3,168	2,829	938	1,055	1,076	1,109	...	...
2000	2,659	2,448	1,067	947	1,061	1,108	...	...
2001	2,636	2,154	964	1,121	963	1,062	...	...
2002	2,450	1,899	1,115	1,384	1,013	1,093	...	...
2003	7,919	6,770	864	1,015	451	486	3,209	3,417
2004	8,795	7,518	971	978	506	491	4,045	4,465
2005	9,163	8,041	1,021	1,355	484	512	4,428	4,523

단위 : 천원

Unit : Thousand won

구 분 Classification	유 동 자 산 Liquid Assets							
	재 고 자 산 Inventory Assets							
					소 동 물 Small Animal		미처분농수산물 Agriculture & Marine Products Inventory	
	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year
1999	...	27,168	...	6,923	70	90	1,114	1,220
2000	...	31,297	...	7,334	90	118	1,157	1,287
2001	...	36,111	...	7,626	124	172	1,303	1,191
2002	...	40,959	...	7,520	165	177	1,167	1,151
2003	35 182	40,077	7,606	7,492	4	5	553	663
2004	41 512	48,828	7,981	8,670	5	4	745	925
2005	49 396	56,443	8,664	8,835	5	5	850	720

단위 : 천원

Unit : Thousand won

구 분 Classification	유 동 자 산 Liquid Assets					
	재 고 자 산 Inventory Assets				당 좌 자 산 Quick Assets	
	사용중인 어업용자재 Fishing Equipment in Use		미사용 구입자재 Temporarily Redundant Fishing Equipment			
	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year
1999	5,312	5,594	21	19	...	20,245
2000	3,171	5,646	55	283	...	23,963
2001	5,666	6,191	63	72	...	28,485
2002	6,017	6,126	62	66	...	33,439
2003	6,798	6,549	251	274	27,576	32,585
2004	6,940	7,435	291	305	33,531	40,159
2005	7,493	7,849	316	261	40,732	47,608

단위 : 천원

Unit : Thousand won

구 분 Classification	유 동 자 산 Liquid Assets					
	당 좌 자 산 Quick Assets					
	현 금 Cash		예금 등 금융자산 Deposits etc.		미수금 및 선급금 Uncollected Money & Prepayment	
	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year
1999	...	524	...	18,988	...	733
2000	...	527	...	23,416	...	20
2001	...	463	...	28,018	...	4
2002	...	516	...	32,920	...	3
2003	733	417	26,729	31,965	114	204
2004	427	396	32,894	39,234	211	529
2005	377	361	39,798	46,226	557	1,022

단위 : 천원

Unit : Thousand won

구 분 Classification	용도별 어가자산 F. H. Assets by Purpose							
	어업용 For Fishery		가계용 For Household		겸업용 For Non-Fishery Business		기타용 For Other	
	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year
1999	...	...	...	...	...	...	...	...
2000	...	...	...	...	...	...	...	...
2001	...	...	...	...	...	...	...	...
2002	...	...	...	...	...	...	...	...
2003	26,119	25,180	40,023	39,713	28,032	27,415	8,014	8,092
2004	27,277	26,816	44,412	44,524	30,353	30,403	9,697	10,128
2005	27,403	27,066	47,756	47,354	39,036	38,897	13,640	14,080

11. 어 가 부 채 (F. H. Liabilities)

단위 : 천원

Unit : Thousand won

구 분 Classification	어 가 부 채 F. H. Liabilities		부채의 원천 Liabilities by Kind			
			차 입 금 Borrowed Money		미불금 및 선수금 Unpaid & Pre-accepted Money	
	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year
1999	...	19,645	...	...	...	...
2000	...	22,293	...	...	...	...
2001	...	22,848	...	...	...	...
2002	...	23,673	...	...	...	...
2003	28,792	29,836	28,496	29,387	296	450
2004	30,270	32,544	30,075	32,179	194	365
2005	33,245	34,531	32,853	34,119	391	411

단위 : 천원

Unit : Thousand won

구 분 Classification	부채의 성질 Liabilities by Temperament				차입금의 조달방법 Borrowing Money by Lender			
	고 정 부 채 Fixed Liabilities		유 동 부 채 Liquid Liabilities		금 용 기 관 Banking Facilities		사 채 Private loans	
	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year
1999	...	...	...	...	...	...	...	...
2000	...	...	...	...	...	...	...	...
2001	...	...	...	...	...	...	...	...
2002	...	...	...	...	...	...	...	...
2003	25,374	25,674	3,418	4,163	25,553	25,979	3,239	3,858
2004	26,301	27,473	3,969	5,071	26,437	27,778	3,833	4,766
2005	28,280	28,982	4,964	5,549	28,175	28,516	5,070	6,015

단위 : 천원

Unit : Thousand won

구 분 Classification	차입금의 용도 Borrowing Money by Purpose							
	어 업 용 For Fishery		가 계 용 For Household		겸 업 용 For Non-Fishery Business		기 타 용 For Other	
	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year	연도초 Beg. of Year	연도말 End of Year
1999	...	8,056	...	3,297	...	4,344	...	3,948
2000	...	9,031	...	3,862	...	4,610	...	4,790
2001	...	9,617	...	4,233	...	4,592	...	4,406
2002	...	9,893	...	4,438	...	4,472	...	4,870
2003	15,833	16,696	6,753	7,515	4,511	4,033	1,695	1,592
2004	16,973	17,665	7,786	8,592	3,794	4,516	1,717	1,772
2005	18,481	18,560	8,866	9,424	4,071	4,491	1,827	2,056

12. 어업고정자본 (Fishery Fixed Capital)

단위 : 천원

Unit : Thousand won

구 분 Classification	어업 고정 자본 Fishery Fixed Capital					
	토지개량자본 Land Improvement Capital	건물 및 구축물 Building & Facilities	선 박 Boat	기계·기구·비품 Machinery·Tools· Furniture	무 형 자 산 Intangible Assets	
1999	...	...	...	...	...	...
2000	...	...	...	...	...	...
2001	...	...	...	...	...	...
2002	...	...	...	...	...	...
2003	25,612	2	3,361	16,370	3,710	2,169
2004	26,634	0	3,342	16,358	4,229	2,705
2005	26,546	0	4,036	15,197	4,540	2,774

13. 어업생산성 지표 (Indicators of Fishery Productivity)

단위 : 천원, %

Unit : Thousand won, %

구 분 Classification	어업 생산성 지표 Indicators of Fishery Productivity						
	어업총수입 Gross Fishery Receipts	어업부가가치 Value-added of Fishery	어업자본투입액 Fishery Capital	노동생산성 Labor Productivity	자본생산성 Capital Productivity	자본구성도 Capital Component	자본계수 Capital Coefficient
1999	16,745	...	...	...	...	...	...
2000	17,011	...	...	...	...	...	...
2001	18,980	...	...	...	...	...	...
2002	17,846	...	...	...	...	...	...
2003	23,114	16,050	43,177	11	37.17	29	2.69
2004	25,144	17,568	45,855	11	38.31	30	2.61
2005	26,576	17,832	47,511	12	37.53	32	2.66

14. 유형별 어업노동투입량 (Fishery Labor Hours by Type)

단위 : 시간

Unit : Hours

구 분	자영어업노동투입량 Labor Hours in Operating Fishery			
	가족노동 Family Labor	고용노동 Hired Labor	폼앗이 Exchange Labor	일손돕기 Helping
1999	...	...	...	...
2000	...	...	...	...
2001	...	...	...	...
2002	...	...	...	...
2003	1,465.68	1,119.27	326.52	10.86
2004	1,531.44	1,154.67	346.67	21.27
2005	1,487.85	1,082.19	363.67	26.19

II. 전업 및 1종겸업어가 연도별 통계표 (1983~2002)

1. 어가경제 주요지표

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	어가소득 Fishery Household Income	어업소득 Fishery Income		어업외소득 Nonfishery Income							
		어업조수입 Gross Fishery Receipts	어업경영비 Fishery Production Expenses	농업소득 Farm Income			기타겸업소득 Business Income		수입 Receipts	지출 Expenses	
				농업조수입 Gross Farm Receipts	농업경영비 Farm Production Expenses						
연 도 별											
1983	4 109	2 570	5 415	2 845	1 539	692	940	247	79	236	157
1984	4 508	2 582	5 589	3 007	1 926	930	1 162	232	121	371	249
1985	4 869	2 815	6 047	3 232	2 054	866	1 143	277	179	393	214
1986	5 402	3 219	7 155	3 936	2 183	809	1 078	269	202	385	183
1987	6 166	3 420	7 577	4 158	2 746	1 149	1 494	346	172	386	215
1988	6 821	3 451	7 882	4 431	2 159	1 386	1 765	379	211	522	311
1989	8 079	4 152	8 863	4 711	2 508	1 553	2 167	614	231	519	289
1990	10 023	5 217	10 367	5 151	3 192	1 897	2 629	732	302	720	418
1991	11 309	5 285	10 255	4 970	3 776	2 066	2 901	835	365	1 032	667
1992	12 371	6 036	11 021	4 985	4 217	1 779	2 691	912	662	1 554	892
1993	14 432	6 222	12 276	6 054	4 684	2 001	2 874	873	582	1 300	718
1994	17 110	8 665	15 215	6 549	5 719	3 404	4 701	1 296	603	1 565	963
1995	18 780	9 437	17 153	7 715	6 075	3 185	4 611	1 427	791	2 358	1 567
1996	19 039	10 526	18 015	7 489	5 410	2 394	3 950	1 556	1 000	2 268	1 268
1997	20 331	11 768	19 389	7 622	5 820	2 761	4 647	1 886	1 061	2 025	965
1998	16 794	9 254	15 604	6 350	5 201	2 577	4 411	1 833	918	1 513	595
1999	18 428	10 323	18 033	7 710	4 882	2 557	4 156	1 599	697	1 049	352
2000	18 875	10 078	18 508	8 430	5 313	2 583	4 371	1 787	798	2 086	1 288
2001	22 252	11 087	20 770	9 683	6 504	2 757	4 866	2 109	1 083	2 319	1 236
2002	21 816	10 165	19 195	9 030	6 465	2 285	4 236	1 951	1 261	2 838	1 578
전 년 비											
1983	25.3	31.1	54.1	83.1	16.7	34.9	35.7	37.8	-15.9	52.2	156.7
1984	9.7	0.5	3.2	5.7	25.1	34.3	23.6	-6.1	53.6	57.0	58.8
1985	8.0	9.0	8.2	7.5	6.6	-6.8	-1.6	19.2	47.1	6.0	-14.0
1986	10.9	14.4	18.3	21.8	6.3	-6.6	-5.7	-2.7	13.1	-2.0	-14.6
1987	14.1	6.2	5.9	5.6	25.8	42.0	38.6	28.5	-14.9	0.4	17.4
1988	10.6	0.9	4.0	6.6	-21.4	20.7	18.1	9.5	22.6	35.0	44.9
1989	18.4	20.3	12.5	6.3	16.2	12.1	22.8	62.1	9.5	-0.5	-7.2
1990	24.1	25.6	17.0	9.3	27.3	22.2	21.3	19.2	31.0	38.7	44.9
1991	12.8	1.3	-1.1	-3.5	18.3	8.9	10.3	14.1	20.8	43.2	59.4
1992	9.4	14.2	7.5	0.3	11.7	-13.9	-7.2	9.3	81.2	50.6	33.8
1993	16.7	3.1	11.4	21.5	11.1	12.5	6.8	-4.3	-12.1	-16.4	-19.5
1994	18.6	39.3	23.9	8.2	22.1	70.1	63.6	48.5	3.6	20.4	34.1
1995	9.8	8.9	12.7	17.8	6.2	-6.5	-1.9	10.1	31.2	50.6	62.8
1996	1.4	11.5	5.0	-2.9	-10.9	-24.8	-14.4	9.0	26.5	-3.8	-19.1
1997	6.8	11.8	7.6	1.8	7.6	15.3	17.6	21.2	6.1	-10.7	-23.9
1998	-17.4	-21.4	-19.5	-16.7	-10.6	-6.7	-5.1	-2.8	-13.5	-25.3	-38.3
1999	9.7	11.6	15.6	21.4	-6.1	-0.8	-5.8	-12.8	-24.1	-30.7	-40.9
2000	2.4	-2.4	2.6	9.3	8.8	1.1	5.2	11.8	14.5	99.0	266.4
2001	17.9	10.0	12.2	14.9	22.4	6.7	11.3	18.0	35.8	11.1	-4.0
2002	-2.0	-8.3	-7.6	-6.7	-0.6	-17.1	-12.9	-7.5	16.4	22.4	27.6
어업형태별 (2002)											
어선비사용가구	19 001	5 606	6 826	1 219	9 082	3 846	6 159	2 313	854	2 165	1 311
동력선사용가구	22 629	11 536	21 451	9 915	4 988	1 230	2 366	1 136	1 604	3 415	1 811
양식업가구	24 082	13 907	33 142	19 235	5 998	2 300	5 688	3 388	1 030	2 448	1 418

VI. Full-time & Part-time F. H. Type I Statistical Tables by Year (1983~2002)

1. Major Indicators of Fishery Household Economy

Unit : Thousand won, %

사업외소득 ¹⁾ Nonbusiness Income			이전수입 ²⁾ Transfer Income	조세공과금 ³⁾ Taxes & Dues	가처분소득 ⁴⁾ Disposable Income	가계비 Household Consumption Expenditures	분가지출 Family Branching Expenditures	여가경제잉여 ⁵⁾ Surplus	여가자산 ⁶⁾ Fishery Household Assets	여가부채 Fishery Household Debts	Year By Fishing Type
수입 Receipts	지출 Expenses										
By Year											
768	768	168	...	43	3 898	3 220	58	620	16 325	2 040	1983
875	875	187	...	55	4 267	3 398	73	795	18 029	2 361	1984
1 009	1 009	221	...	47	4 601	3 607	14	979	18 956	3 378	1985
1 172	1 172	224	...	80	5 098	3 897	45	1 156	20 072	3 549	1986
1 425	1 713	287	...	71	6 095	4 503	113	1 480	22 643	4 064	1987
562	838	276	1 211	59	6 762	4 684	70	2 008	26 405	3 818	1988
724	1 113	389	1 419	44	8 035	6 190	163	1 683	51 253	5 276	1989
992	1 377	385	1 614	50	9 973	7 072	147	2 754	61 273	5 925	1990
1 345	1 742	397	2 248	61	11 248	8 235	182	2 831	81 295	6 520	1991
1 776	2 155	379	2 118	78	12 294	8 593	128	3 573	90 923	6 485	1992
2 101	2 508	406	3 525	104	14 328	9 411	461	4 456	99 638	7 662	1993
1 712	2 381	669	2 726	103	17 007	11 548	98	5 360	107 968	9 293	1994
2 100	2 819	719	3 268	97	18 683	13 139	119	5 425	97 125	11 033	1995
2 016	2 698	682	3 103	121	18 918	13 946	192	4 779	102 908	12 342	1996
1 998	2 696	698	2 743	142	20 189	13 929	312	5 949	113 348	11 906	1997
1 706	2 366	660	2 339	137	16 657	12 465	176	4 016	112 034	11 319	1998
1 629	2 369	741	3 223	165	18 263	13 639	93	4 531	116 995	11 555	1999
1 932	2 826	894	3 484	181	18 695	15 058	156	3 480	121 073	13 635	2000
2 664	3 870	1 206	4 661	197	22 055	16 601	619	4 835	132 226	15 466	2001
2 920	4 161	1 242	5 185	197	21 618	17 299	23	4 296	139 057	17 494	2002
% change from previous year											
7.8	7.8	59.8	...	39.3	24.0	18.6	28.4	62.5	278.2	52.6	1983
14.0	14.0	11.0	...	28.4	9.4	5.5	25.9	28.2	10.4	15.7	1984
15.2	15.2	18.5	...	-14.5	7.8	6.2	-80.5	23.2	5.1	43.1	1985
16.2	16.2	1.2	...	70.7	10.8	8.0	215.2	18.0	5.9	5.1	1986
21.6	46.2	28.3	...	-11.2	19.5	15.5	149.2	28.0	12.8	14.5	1987
-60.6	-51.0	-3.8	...	-16.6	10.9	4.0	-38.1	35.7	16.6	-6.1	1988
28.8	32.8	40.9	17.2	-25.9	18.8	32.1	133.7	-16.2	94.1	38.2	1989
37.0	23.7	-1.1	13.8	15.3	24.1	14.3	-10.0	63.7	19.6	12.3	1990
35.6	26.5	3.0	39.2	21.6	12.8	16.4	24.4	2.8	32.7	10.0	1991
32.0	23.7	-4.4	-5.8	26.8	9.3	4.4	-29.9	26.2	11.8	-0.5	1992
18.3	16.4	7.2	66.4	33.7	16.5	9.5	261.0	24.7	9.6	18.1	1993
-18.5	-5.0	64.7	-22.7	-0.4	18.7	22.7	-78.7	20.3	8.4	21.3	1994
22.6	18.4	7.4	19.9	-6.1	9.9	13.8	21.2	1.2	-10.0	18.7	1995
-4.0	-4.3	-5.1	-5.0	24.9	1.3	6.1	61.7	-11.9	6.0	11.9	1996
-0.9	-0.1	2.3	-11.6	16.9	6.7	-0.1	61.9	24.5	10.1	-3.5	1997
-14.6	-12.2	-5.4	-14.7	-3.1	-17.5	-10.5	-43.4	-32.5	-1.2	-4.9	1998
-4.5	0.1	12.3	37.8	20.4	9.6	9.4	-47.2	12.8	4.4	2.1	1999
18.6	19.3	20.6	8.1	9.6	2.4	10.4	67.9	-23.2	3.5	18.0	2000
37.9	37.0	34.9	33.8	8.8	18.0	10.2	296.0	38.9	9.2	13.4	2001
9.6	7.5	3.0	11.3	0.4	-2.0	4.2	-96.2	-11.2	5.2	13.1	2002
By Fishing Type (2002)											
4 382	5 215	833	4 312	173	18 828	14 062	77	4 689	123 503	6 599	F. Households Without Boat
2 155	3 477	1 322	6 105	197	22 433	18 663	0	3 769	150 848	21 690	F. Households With Motor Boat
2 668	4 369	1 701	4 177	242	23 841	19 038	0	4 802	135 946	24 126	Aquaculture F. Households

주 1) 1986년 이전 사업외소득은 사업외수입과 같음. 1987년부터 사업외소득은 사업외수입에서 사업외지출(차입금이자)을 뺀 것임.
 2) 1987년까지 이전수입은 사업외소득에 포함됨. 3) 사업외지출에 포함돼 있던 것을 1987년부터 분류함.
 4) 가처분소득 = 여가소득 - 조세공과금 5) 여가경제잉여 = 가처분소득 - 가계비 - 분가지출
 6) 1983년부터 여가자산은 고정자산에 비어업용자산이 포함되었고, 여가자산중 토지는 1998년까지는 조사담당자가 직접 조사하여 평가하였으나 1999년부터 공식지가를 적용하여 평가하였음

2. 어업 조수입 (1983~2002)

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	어업조수입 Gross Fishery Receipts	어 로 어 업 Fishing Fishery Receipts						양 식 업	
		소 계	어 류	갑 각 류	연체동물	기타수산 동 물 Other Aquatic Animals	해조류	소 계	해 조 류
		Sub-Total	Fishes	Crustacea	Mollusca		Seaweeds	Sub-Total	Seaweeds
연 도 별									
1983	5 415	4 333	2 819	484	908	90	32	938	681
1984	5 589	4 196	2 754	471	827	115	29	1 226	890
1985	6 047	4 588	3 051	483	893	109	51	1 211	837
1986	7 155	5 538	3 825	523	999	142	49	1 368	992
1987	7 577	5 889	3 770	638	1 274	142	65	1 535	1 048
1988	7 882	6 042	3 756	942	1 116	167	61	1 747	1 267
1989	8 863	5 191	2 118	1 063	1 667	295	48	3 061	1 854
1990	10 367	6 008	2 290	1 227	2 139	279	74	3 043	1 956
1991	10 255	5 613	2 322	981	1 947	293	71	3 517	2 369
1992	11 021	6 746	2 693	1 369	2 263	311	111	2 747	1 447
1993	12 276	8 075	3 170	1 831	2 715	273	85	2 627	1 327
1994	15 215	10 651	6 412	1 002	2 770	361	106	3 287	746
1995	17 153	11 740	7 867	902	2 507	341	123	3 896	826
1996	18 015	12 683	7 343	1 373	3 358	522	87	3 750	993
1997	19 389	13 217	7 541	1 257	3 850	454	115	4 642	1 879
1998	15 604	10 383	5 586	1 022	2 914	660	202	3 747	1 632
1999	18 033	11 167	4 286	1 489	4 997	318	77	5 690	1 767
2000	18 508	11 541	4 842	1 595	4 557	308	239	5 922	2 007
2001	20 770	12 252	5 252	1 963	4 592	324	121	6 520	1 829
2002	19 195	12 274	5 146	2 016	4 510	365	238	6 216	2 179
구 성 비									
1983	100.0	80.0	52.1	8.9	16.8	1.7	0.6	17.3	12.6
1984	100.0	75.1	49.3	8.4	14.8	2.1	0.5	21.9	15.9
1985	100.0	75.9	50.5	8.0	14.8	1.8	0.8	20.0	13.8
1986	100.0	77.4	53.5	7.3	14.0	2.0	0.7	19.1	13.9
1987	100.0	77.7	49.8	8.4	16.8	1.9	0.9	20.3	13.8
1988	100.0	76.7	47.6	11.9	14.2	2.1	0.8	22.2	16.1
1989	100.0	58.6	23.9	12.0	18.8	3.3	0.5	34.5	20.9
1990	100.0	58.0	22.1	11.8	20.6	2.7	0.7	29.4	18.9
1991	100.0	54.7	22.6	9.6	19.0	2.9	0.7	34.3	23.1
1992	100.0	61.2	24.4	12.4	20.5	2.8	1.0	24.9	13.1
1993	100.0	65.8	25.8	14.9	22.1	2.2	0.7	21.4	10.8
1994	100.0	70.0	42.1	6.6	18.2	2.4	0.7	21.6	4.9
1995	100.0	68.4	45.9	5.3	14.6	2.0	0.7	22.7	4.8
1996	100.0	70.4	40.8	7.6	18.6	2.9	0.5	20.8	5.5
1997	100.0	68.2	38.9	6.5	19.9	2.3	0.6	23.9	9.7
1998	100.0	66.5	35.8	6.5	18.7	4.2	1.3	24.0	10.5
1999	100.0	61.9	23.8	8.3	27.7	1.8	0.4	31.6	9.8
2000	100.0	62.4	26.2	8.6	24.6	1.6	1.3	32.0	10.8
2001	100.0	59.0	25.3	9.5	22.1	1.6	0.6	31.4	8.8
2002	100.0	63.9	26.8	10.5	23.5	1.9	1.2	32.4	11.4
어업 형태 별 (2002)									
어선비사용가구	6 826	6 364	1 637	562	3 274	443	448	332	58
동력선사용가구	21 451	20 064	9 120	3 580	6 806	399	160	586	325
양식업가구	33 142	1 368	406	264	549	37	112	30 392	10 437

2. Gross Fishery Receipts (1983~2002)

Unit : Thousand won, %

Aquaculture Fishery Receipts		수 산 가 공 업 Fisheries Processing Receipts								수 산 물 재고증감	Year By Fishing Type
패 류	기 타	소 계	자연건조 제 품	염건품 Salted & Dried	열 가 공 건조제품	염신장품 Salted Preserved & Pickled	해조제품, 뽕, 한천 Dried Seaweeds, Hijiki & Agar	기 타 ¹⁾	Changes in Fishery Products Inventory		
Shellfish	Others	Sub-Total	Dried		Cooked			Others			
By Year											
245	13	125	9	1	5	26	84	0	19	1983	
328	8	164	34	1	2	41	87	-	2	1984	
368	7	236	21	-	1	47	167	0	12	1985	
356	19	255	15	-	1	98	141	1	-6	1986	
455	32	144	4	3	9	91	37	-	9	1987	
468	12	102	1	-	12	84	4	-	-9	1988	
544	663	603	4	1	8	152	438	-	7	1989	
476	611	952	0	-	34	460	458	0	364	1990	
558	590	1 110	0	-	46	525	539	-	14	1991	
598	702	1 538	1	-	34	630	873	-	-10	1992	
560	740	1 582	0	0	68	761	752	-	-9	1993	
1 934	607	1 264	63	0	304	20	877	-	12	1994	
2 060	1 010	1 544	10	0	409	17	1 108	-	-27	1995	
1 588	1 169	1 581	1	-	819	4	758	-	1	1996	
1 087	1 676	1 534	27	-	741	5	760	-	-3	1997	
976	1 139	1 472	41	-	546	6	879	-	2	1998	
1 875	2 048	1 159	51	-	264	239	571	35	17	1999	
1 937	1 978	1 066	13	...	461	...	422	170	-21	2000	
1 761	2 929	1 994	19	...	888	...	760	327	4	2001	
1 517	2 519	711	13	...	288	...	305	105	-5	2002	
Composition											
4.5	0.2	2.3	0.2	0.0	0.1	0.5	1.6	-	0.3	1983	
5.9	0.1	2.9	0.6	0.0	0.0	0.7	1.6	-	0.0	1984	
6.1	0.1	3.9	0.4	-	0.0	0.8	2.7	-	0.2	1985	
5.0	0.3	3.6	0.2	-	0.0	1.4	2.0	0.0	-0.1	1986	
6.0	0.4	1.9	0.1	0.0	0.1	1.2	0.5	-	0.1	1987	
5.9	0.1	1.3	0.0	-	0.2	1.1	0.1	-	-0.1	1988	
6.1	7.5	6.8	0.0	0.0	0.1	1.7	4.9	-	0.1	1989	
4.6	5.9	9.2	0.0	-	0.3	4.4	4.4	-	3.5	1990	
5.4	5.8	10.8	0.0	-	0.4	5.1	5.3	-	0.1	1991	
5.4	6.4	14.0	0.0	-	0.3	5.7	7.9	-	-0.1	1992	
4.6	6.0	12.9	0.0	0.0	0.6	6.2	6.1	-	-0.1	1993	
12.7	4.0	8.3	0.4	0.0	2.0	0.1	5.8	-	0.1	1994	
12.0	5.9	9.0	0.1	0.0	2.4	0.1	6.5	-	-0.2	1995	
8.8	6.5	8.8	0.0	-	4.5	0.0	4.2	-	0.0	1996	
5.6	8.6	7.9	0.1	-	3.8	0.0	3.9	-	0.0	1997	
6.3	7.3	9.4	0.3	0.0	3.5	0.0	5.6	-	0.0	1998	
10.4	11.4	6.4	0.3	-	1.5	1.3	3.2	0.2	0.1	1999	
10.5	10.7	5.8	0.1	...	2.5	...	2.3	0.9	-0.1	2000	
8.5	14.1	9.6	0.1	...	4.3	...	3.7	1.6	0.0	2001	
7.9	13.1	3.7	0.1	...	1.5	...	1.6	0.5	0.0	2002	
By Fishing Type (2002)											
274	0	140	5	...	65	...	68	2	-11	F. Households Without Boat	
218	43	805	22	...	496	...	87	200	-4	F. Households With Motor Boat	
6 915	13 040	1 384	0	...	104	...	1 259	21	-2	Aquaculture F. Households	

주 1) 2000년부터 수산가공업수입에서 염건품, 염신장품은 기타에 포함됨.

3. 어업경영비 (1983~2002)

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	어업경영비 Fishery Production Expenses	어 로 어 업 Fishing Fishery Expenses							
		소 계	고기밥대	얼 음 대	어상자대	연 료 비	선수품비	어구구입 및 보수비	노 임
		Sub-Total	Bait	Ice	Fish-Box	Fuel	Equipmet Charges for Fishing Work	Buying Gear & Repair	Wages
연 도 별									
1983	2 845	2 337	25	81	68	473	62	471	888
1984	3 007	2 467	32	97	83	565	56	381	903
1985	3 232	2 592	49	103	63	610	61	425	930
1986	3 936	3 118	57	89	103	597	84	502	1 222
1987	4 158	3 316	57	102	95	590	73	560	1 364
1988	4 431	3 416	44	60	69	492	54	721	1 557
1989	4 711	2 307	101	13	23	297	33	547	957
1990	5 151	2 779	127	32	19	389	46	502	1 243
1991	4 970	2 550	131	25	20	310	49	444	1 201
1992	4 985	2 702	111	16	18	371	43	574	1 197
1993	6 054	3 745	126	27	19	447	67	659	1 998
1994	6 549	3 954	267	19	36	452	60	1 266	1 461
1995	7 715	4 525	298	21	43	537	73	1 084	1 952
1996	7 489	4 649	287	24	36	669	111	1 235	1 795
1997	7 622	4 829	322	30	17	787	253	1 288	1 762
1998	6 350	3 678	243	26	24	735	151	939	1 263
1999	7 710	3 915	270	16	21	697	107	1 083	1 365
2000	8 430	4 069	252	17	15	959	105	1 063	1 285
2001	9 683	4 802	293	19	29	1 138	91	1 278	1 437
2002	9 030	4 314	294	20	30	1 062	111	1 128	1 236
구 성 비									
1983	100.0	82.1	0.9	2.9	2.4	16.6	2.2	16.5	31.2
1984	100.0	82.0	1.1	3.2	2.8	18.8	1.8	12.7	30.0
1985	100.0	80.2	1.5	3.2	2.0	18.9	1.9	13.2	28.8
1986	100.0	79.2	1.5	2.3	2.6	15.2	2.1	12.7	31.0
1987	100.0	79.8	1.4	2.5	2.3	14.2	1.8	13.5	32.8
1988	100.0	77.1	1.0	1.4	1.6	11.1	1.2	16.3	35.1
1989	100.0	49.0	2.1	0.3	0.5	6.3	0.7	11.6	20.3
1990	100.0	54.0	2.5	0.6	0.4	7.6	0.9	9.7	24.1
1991	100.0	51.3	2.6	0.5	0.4	6.2	1.0	8.9	24.2
1992	100.0	54.2	2.2	0.3	0.4	7.4	0.9	11.5	24.0
1993	100.0	61.9	2.1	0.4	0.3	7.4	1.1	10.9	33.0
1994	100.0	60.4	4.1	0.3	0.5	6.9	0.9	19.3	22.3
1995	100.0	58.7	3.9	0.3	0.6	7.0	0.9	14.0	25.3
1996	100.0	62.1	3.8	0.3	0.5	8.9	1.5	16.5	24.0
1997	100.0	63.4	4.2	0.4	0.2	10.3	3.3	16.9	23.1
1998	100.0	57.9	3.8	0.4	0.4	11.6	2.4	14.8	19.9
1999	100.0	50.8	3.5	0.2	0.3	9.0	1.4	14.0	17.7
2000	100.0	48.3	3.0	0.2	0.2	11.4	1.2	12.6	15.2
2001	100.0	49.6	3.0	0.2	0.3	11.8	0.9	13.2	14.8
2002	100.0	47.8	3.3	0.2	0.3	11.8	1.2	12.5	13.7
어업형태별 (2002)									
어선비사용가구	1 219	1 015	5	4	7	148	59	238	94
동력선사용가구	9 915	7 800	551	37	55	1 977	182	2 015	2 401
양식업가구	19 235	488	85	0	1	132	11	230	17

3. Fishery Production Expenses (1983~2002)

Unit : Thousand won, %

		양 식 업 Aquaculture Fishery Expenses					수 산 가 공 업 Fisheries Processing Expenses					감 가 상 각 비 Depreciat- ion	재 고 생 산 자 재 증 감 Changes in Productive Materials Inventory	Year By Fishing Type
임차료 Rent	기 타 Others	소 계 Sub-Total	종묘대 Seed Shell	양식시설 및 보수비 Facilities & Repair	기 타 Others	소 계 Sub-Total	가공재료비 Materials for Processing	시설보수비 Facilities & Repair	기 타 Others					
By Year														
6	262	349	71	149	128	21	9	3	10	146	-8	1983		
14	335	337	64	140	132	43	12	9	22	172	-12	1984		
6	346	362	54	148	160	77	31	5	41	198	4	1985		
15	449	473	83	107	283	72	24	3	44	277	-4	1986		
8	467	505	134	131	241	60	32	1	27	256	19	1987		
17	401	620	95	174	350	89	26	1	62	304	2	1988		
12	324	1 718	313	358	1 047	347	121	10	216	353	-13	1989		
16	406	1 609	308	284	1 017	404	228	15	161	365	-6	1990		
83	287	1 569	213	231	1 125	438	208	34	195	368	44	1991		
80	293	1 233	225	202	805	567	210	64	293	487	-4	1992		
52	349	1 306	261	228	818	522	226	21	275	477	4	1993		
25	368	1 737	715	290	732	287	29	18	241	546	24	1994		
36	482	2 330	833	445	1 053	357	33	7	317	510	-7	1995		
17	476	1 739	475	399	865	413	112	4	297	648	40	1996		
14	357	1 653	344	318	991	447	144	28	275	697	-5	1997		
8	290	1 346	318	330	698	543	148	27	368	673	111	1998		
30	326	2 612	854	561	1 197	336	74	14	248	817	29	1999		
43	329	3 144	985	560	1 599	225	62	8	155	975	17	2000		
107	410	3 222	592	727	1 903	668	395	2	271	997	-6	2001		
43	390	3 376	903	556	1 917	267	73	1	193	1 057	16	2002		
Composition														
0.2	9.2	12.3	2.5	5.2	4.5	0.7	0.3	0.1	0.3	5.1	-0.3	1983		
0.5	11.1	11.2	2.1	4.6	4.4	1.4	0.4	0.3	0.7	5.7	-0.4	1984		
0.2	10.7	11.2	1.7	4.6	5.0	2.4	1.0	0.1	1.3	6.1	0.1	1985		
0.4	11.4	12.0	2.1	2.7	7.2	1.8	0.6	0.1	1.1	7.0	-0.1	1986		
0.2	11.2	12.2	3.2	3.1	5.8	1.5	0.8	0.0	0.7	6.2	0.5	1987		
0.4	9.0	14.0	2.1	3.9	7.9	2.0	0.6	0.0	1.4	6.9	0.0	1988		
0.3	6.9	36.5	6.6	7.6	22.2	7.4	2.6	0.2	4.6	7.5	-0.3	1989		
0.3	7.9	31.2	6.0	5.5	19.8	7.8	4.4	0.3	3.1	7.1	-0.1	1990		
1.7	5.8	31.6	4.3	4.6	22.6	8.8	4.2	0.7	3.9	7.4	0.9	1991		
1.6	5.9	24.7	4.5	4.1	16.2	11.4	4.2	1.3	5.9	9.8	-0.1	1992		
0.9	5.8	21.6	4.3	3.8	13.5	8.6	3.7	0.4	4.5	7.9	0.1	1993		
0.4	5.6	26.5	10.9	4.4	11.2	4.4	0.4	0.3	3.7	8.3	0.4	1994		
0.5	6.2	30.2	10.8	5.8	13.6	4.6	0.4	0.1	4.1	6.6	-0.1	1995		
0.2	6.4	23.2	6.3	5.3	11.5	5.5	1.5	0.1	4.0	8.7	0.5	1996		
0.2	4.7	21.7	4.5	4.2	13.0	5.9	1.9	0.4	3.6	9.1	-0.1	1997		
0.1	4.6	21.2	5.0	5.2	11.0	8.6	2.3	0.4	5.8	10.6	1.7	1998		
0.4	4.2	33.9	11.1	7.3	15.5	4.4	1.0	0.2	3.2	10.6	0.4	1999		
0.5	3.9	37.3	11.7	6.6	19.0	2.7	0.7	0.1	1.8	11.6	0.2	2000		
1.1	4.2	33.3	6.1	7.5	19.6	6.9	4.1	0.0	2.8	10.3	-0.1	2001		
0.5	4.3	37.4	10.0	6.2	21.2	3.0	0.8	0.0	2.1	11.7	0.2	2002		
By Fishing Type (2002)														
98	361	68	16	15	37	58	9	0	48	78	1	F. Household Without Boat		
26	555	271	103	66	103	163	34	0	128	1 649	31	F. Household With Motor Boat		
0	12	16 812	4 421	2 707	9 684	876	276	3	597	1 061	0	Aquaculture F. Households		

4. 어업수지 (1983~2002)

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	어업조수입 Gross Fishery Receipts	어업수입 Fishery Receipts				수산물재고증감 Changes in Fishery Products Inventory
		소 계 Sub-Total	어로수입 Fishing Fishery	양식수입 Aquaculture F.	수산가공수입 Fishery Processing	
연 도 별						
1983	5 415	5 396	4 333	938	125	19
1984	5 589	5 587	4 196	1 226	164	2
1985	6 047	6 035	4 588	1 211	236	12
	7 155	7 161	5 538	1 368	255	-6
1986						
1987	7 577	7 568	5 889	1 535	144	9
1988	7 882	7 890	6 042	1 747	102	-9
1989	8 863	8 856	5 191	3 061	603	7
1990	10 367	10 004	6 008	3 043	952	364
1991	10 255	10 240	5 613	3 517	1 110	14
1992	11 021	11 031	6 746	2 747	1 538	-10
1993	12 276	12 284	8 075	2 627	1 582	-9
1994	15 215	15 203	10 651	3 287	1 264	12
1995	17 153	17 179	11 740	3 896	1 544	-27
1996	18 015	18 014	12 683	3 750	1 581	1
1997	19 389	19 393	13 217	4 642	1 534	-3
1998	15 604	15 602	10 383	3 747	1 472	2
1999	18 033	18 016	11 167	5 690	1 159	17
2000	18 508	18 529	11 541	5 922	1 066	-21
2001	20 770	20 766	12 252	6 520	1 994	4
2002	19 195	19 201	12 274	6 216	711	-5
전 년 비						
1983	54.1	53.8	65.0	16.9	57.2	248.5
1984	3.2	3.5	-3.2	30.7	31.3	-87.4
1985	8.2	8.0	9.3	-1.2	43.8	397.5
1986	18.3	18.7	20.7	12.9	8.1	-151.2
1987	5.9	5.7	6.3	12.2	-43.5	248.5
1988	4.0	4.3	2.6	13.8	-29.7	-195.2
1989	12.5	12.2	-14.1	75.2	494.4	186.1
1990	17.0	13.0	15.7	-0.6	57.8	4849.5
1991	-1.1	2.4	-6.6	15.6	16.6	-96.1
1992	7.5	7.7	20.2	-21.9	38.5	-171.8
1993	11.4	11.4	19.7	-4.4	2.9	13.7
1994	23.9	23.8	31.9	25.1	-20.1	239.9
1995	12.7	13.0	10.2	18.5	22.1	-321.0
1996	5.0	4.9	8.0	-3.7	2.4	104.1
1997	7.6	7.7	4.2	23.8	-3.0	-405.0
1998	-19.5	-19.5	-21.4	-19.3	-4.1	168.1
1999	15.6	15.5	7.5	51.8	-21.2	664.7
2000	2.6	2.8	3.3	4.1	-8.0	-219.3
2001	12.2	12.1	6.2	10.1	87.1	-118.5
2002	-7.6	-7.5	0.2	-4.7	-64.4	-237.5
어업형태별 (2002)						
어선비사용가구	6 826	6 837	6 364	332	140	-11
동력선사용가구	21 451	21 455	20 064	586	805	-4
양식업가구	33 142	33 144	1 368	30 392	1 384	-2

4. Fishery Receipts & Expenses (1983~2002)

Unit : Thousand won, %

어업경영비 Fishery Production Expenses	어업지출 Fishery Expenses				감가상각비 Depreciation	재고생산자재 증감 Changes in Productive Materials Inventory	Year By Fishing Type
	소 계 Sub-Total	어로지출 Fishing Fishery	양식지출 Aquaculture Fishery	수산가공지출 Fishery Processing			
By Year							
2 845	2 707	2 337	349	21	146	-8	1983
3 007	2 847	2 467	337	43	172	-12	1984
3 232	3 031	2 592	362	77	198	4	1985
3 936	3 663	3 118	473	72	277	-4	1986
4 158	3 882	3 316	505	60	256	19	1987
4 431	4 125	3 416	620	89	304	2	1988
4 711	4 372	2 307	1 718	347	353	-13	1989
5 151	4 792	2 779	1 609	404	365	-6	1990
4 970	4 557	2 550	1 569	438	368	44	1991
4 985	4 501	2 702	1 233	567	487	-4	1992
6 054	5 573	3 745	1 306	522	477	4	1993
6 549	5 979	3 954	1 737	287	546	24	1994
7 715	7 212	4 525	2 330	357	510	-7	1995
7 489	6 801	4 649	1 739	413	648	40	1996
7 622	6 930	4 829	1 653	447	697	-5	1997
6 350	5 566	3 678	1 346	543	673	111	1998
7 710	6 863	3 915	2 612	336	817	29	1999
8 430	7 438	4 069	3 144	225	975	17	2000
9 683	8 692	4 802	3 222	668	997	-6	2001
9 030	7 957	4 314	3 376	267	1 057	16	2002
% change from previous year							
83.1	93.2	105.4	36.3	187.7	-6.8	-68.7	1983
5.7	5.2	5.6	-3.5	104.9	17.9	-53.0	1984
7.5	6.4	5.0	7.6	77.8	14.7	129.2	1985
21.8	20.9	20.3	30.6	-6.0	39.9	-202.5	1986
5.6	6.0	6.4	6.8	-16.0	-7.4	633.1	1987
6.6	6.3	3.0	22.6	48.1	18.6	-88.8	1988
6.3	6.0	-32.4	177.2	287.9	16.1	-706.5	1989
9.3	9.6	20.5	-6.3	16.4	3.4	51.9	1990
-3.5	-4.9	-8.2	-2.5	8.4	1.0	798.6	1991
0.3	-1.2	6.0	-21.4	29.5	32.2	-109.0	1992
21.5	23.8	38.6	6.0	-7.9	-2.2	209.3	1993
8.2	7.3	5.6	33.0	-44.9	14.5	459.9	1994
17.8	20.6	14.4	34.1	24.1	-6.6	-127.0	1995
-2.9	-5.7	2.7	-25.4	15.7	27.1	708.1	1996
1.8	1.9	3.9	-4.9	8.3	7.6	-112.8	1997
-16.7	-19.7	-23.8	-18.6	21.5	-3.5	2254.9	1998
21.4	23.3	6.5	94.1	-38.2	21.5	-73.5	1999
9.3	8.4	3.9	20.4	-32.9	19.3	-43.9	2000
14.9	16.9	18.0	2.5	196.4	2.3	-135.6	2001
-6.7	-8.5	-10.2	4.8	-60.0	6.0	-365.5	2002
By Fishing Type (2002)							
1 219	1 140	1 015	68	58	78	1	F. Household Without Boat
9 915	8 235	7 800	271	163	1 649	31	F. Household With Motor Boat
19 235	18 175	488	16 812	876	1 061	0	Aquaculture, F. Household

5. 겸업수입 (1983~2002)

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	겸업수입 Nonfishery Business Receipts	농업조수입					
		소계	곡물류	기타농작물	축산물	양잠	기타 ¹⁾
		Sub-Total	Grains	Other Crops	Livestock Products	Sericulture	Others
연도별							
1983	1 175	940	489	235	73	0	7
1984	1 532	1 162	611	278	49	0	15
1985	1 536	1 143	605	308	50	0	30
1986	1 463	1 078	630	308	71	0	38
1987	1 881	1 494	749	283	115	0	40
1988	2 286	1 765	916	342	92	0	154
1989	2 686	2 167	1 126	737	112	1	3
1990	3 350	2 629	1 193	663	203	1	293
1991	3 932	2 901	1 410	757	205	-	7
1992	4 245	2 691	1 522	897	278	0	4
1993	4 174	2 874	1 467	814	203	1	8
1994	6 266	4 701	2 244	1 195	287	-	0
1995	6 969	4 611	2 388	1 219	413	-	1
1996	6 218	3 950	2 100	1 319	211	-	1
1997	6 672	4 647	2 620	1 459	234	-	-
1998	5 923	4 411	2 775	1 408	134	-	1
1999	5 204	4 156	2 218	1 247	80	1	1
2000	6 457	4 371	2 475	1 447	145	...	6
2001	7 185	4 866	2 606	1 695	225	...	1
2002	7 075	4 236	1 962	1 517	209	...	2
전년비							
1983	38.7	35.7	38.9	52.5	21.1	-	37.2
1984	30.3	23.6	24.9	18.3	-33.6	-	115.7
1985	0.2	-1.6	-0.9	10.7	3.3	-	95.0
1986	-4.8	-5.7	4.2	-0.1	41.9	-	26.7
1987	28.6	38.6	18.8	-8.1	61.4	-	5.9
1988	21.6	18.1	22.3	20.8	-20.0	-	283.6
1989	17.5	22.8	22.9	115.6	21.2	-	-98.2
1990	24.7	21.3	6.0	-10.0	81.5	-	10396.8
1991	17.4	10.3	18.2	14.1	0.9	-	-97.6
1992	8.0	-7.2	8.0	18.5	35.9	-	-38.2
1993	-1.7	6.8	-3.6	-9.2	-27.1	-	85.5
1994	50.1	63.6	52.9	46.8	41.5	-	-98.4
1995	11.2	-1.9	6.4	2.1	44.2	-	353.9
1996	-10.8	-14.4	-12.1	8.2	-48.9	-	-7.9
1997	7.3	17.6	24.8	10.6	10.5	-	-
1998	-11.2	-5.1	5.9	-3.5	-42.6	-	-
1999	-12.1	-5.8	-20.1	-11.4	-40.3	-	-42.7
2000	24.1	5.2	11.6	16.1	81.1	...	328.0
2001	11.3	11.3	5.3	17.1	55.4	...	-82.4
2002	-1.5	-12.9	-24.7	-10.5	-7.1	...	53.0
어업형태별 (2002)							
어선비사용가구	8 325	6 159	2 501	2 338	498	...	4
동력선사용가구	5 781	2 366	1 092	1 009	86	...	0
양식업가구	8 136	5 688	2 968	1 548	72	...	0

주 1) 2000년부터 농업조수입에서 양잠은 기타에 포함됨.

5. Nonfishery Business Receipts (1983~2002)

Unit : Thousand won, %

Gross Farm Receipts			기 타 경 업 수 입 Other Business Receipts					Year By Fishing Type
농 산 물 재고증감 Changes in Agr. Products Inventory	대 동물 증 식 Increase in large Animals	대 식 물 증 식 Increase in large Plants	소 계 Sub-Total	상 공 업 Trade & Manufacture	서 비 스 업 Services	임 산 물 Forestry	기 타 ¹⁾ Others	
By Year								
65	70	...	236	179	16	37	4	1983
121	87	...	371	296	39	35	1	1984
109	40	...	393	304	48	40	1	1985
-42	72	...	385	265	80	39	1	1986
230	77	...	386	244	110	31	2	1987
43	212	6	522	385	97	27	13	1988
112	62	15	519	355	141	15	8	1989
122	146	8	720	476	220	9	16	1990
367	137	18	1 032	557	445	11	20	1991
-225	203	11	1 554	572	966	10	7	1992
90	172	120	1 300	455	809	4	32	1993
400	486	89	1 565	973	550	19	24	1994
-6	492	104	2 358	1 395	881	13	69	1995
158	122	39	2 268	841	1 391	9	27	1996
71	217	46	2 025	578	1 407	4	36	1997
-75	132	35	1 513	483	1 014	8	8	1998
337	227	45	1 049	107	808	9	124	1999
76	176	45	2 086	881	1 132	...	73	2000
-85	354	70	2 319	794	1 473	...	52	2001
90	374	82	2 838	803	1 917	...	119	2002
% change from previous year								
249.0	-31.4	...	52.2	81.2	-6.6	20.5	-50.8	1983
86.7	24.7	...	57.0	65.3	146.3	-5.5	-84.7	1984
-10.2	-53.7	...	6.0	2.9	21.1	14.6	32.6	1985
-138.6	78.3	...	-2.0	-12.9	67.8	-3.3	34.8	1986
647.7	6.8	...	0.4	-7.9	37.6	-20.4	37.9	1987
-81.4	175.6	...	35.0	58.1	-12.5	-13.0	714.2	1988
160.0	-70.9	158.3	-0.5	-7.9	45.9	-42.5	-37.1	1989
9.1	136.3	-45.2	38.7	34.1	56.3	-44.0	94.0	1990
201.1	-6.2	121.3	43.2	17.0	102.2	24.5	23.1	1991
-161.4	48.3	-38.4	50.6	2.7	117.1	-10.5	-64.5	1992
139.9	-15.6	971.2	-16.4	-20.4	-16.3	-58.6	358.4	1993
346.4	182.9	-25.8	20.4	113.8	-32.1	372.9	-24.7	1994
-101.4	1.3	16.7	50.6	43.4	60.3	-30.7	184.5	1995
2850.6	-75.3	-62.4	-3.8	-39.7	58.0	-33.2	-60.1	1996
-55.1	78.4	18.1	-10.7	-31.3	1.1	-50.4	33.0	1997
-205.4	-39.0	-24.3	-25.3	-16.4	-28.0	91.1	-78.5	1998
550.5	72.0	29.5	-30.7	-77.8	-20.3	13.0	1481.9	1999
-77.3	-22.4	-1.4	99.0	721.0	40.0	...	-41.1	2000
-211.3	100.6	56.4	11.1	-9.9	30.2	...	-29.7	2001
-206.1	5.7	18.1	22.4	1.1	30.1	...	130.0	2002
By Fishing Type (2002)								
230	356	232	2 165	1 302	854	...	10	F. Household Without Boat
60	97	20	3 415	519	2 723	...	173	F. Household With Motor Boat
-50	1 138	12	2 448	775	1 532	...	140	Aquaculture F. Household

주 1) 2000년부터 기타경업수입에서 임산물은 기타에 포함됨.

6. 겸업지출 (1983~2002)

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	겸업지출 Nonfishery Business Expenses	농업경영비					
		소계 Sub-Total	농사비 Seed & Fertilizers	농구비 Agricultural Implements	영농광열비 Fuel & Light	동물비 Animals & Feeds	양잠비 ¹⁾ Sericulture
연도별							
1983	404	247	103	22	4	60	1
1984	481	232	107	15	6	27	-
1985	491	277	121	22	5	32	-
1986	452	269	116	23	5	36	-
1987	560	346	130	24	7	49	-
1988	690	379	111	21	8	57	-
1989	902	614	187	38	28	55	0
1990	1 150	732	231	36	28	82	0
1991	1 501	835	242	39	18	120	0
1992	1 804	912	230	39	22	181	0
1993	1 591	873	263	38	21	115	-
1994	2 259	1 296	346	46	26	150	-
1995	2 993	1 427	370	37	30	203	-
1996	2 824	1 556	384	43	26	240	-
1997	2 850	1 886	432	81	48	241	0
1998	2 428	1 833	527	42	34	197	-
1999	1 951	1 599	506	74	37	104	-
2000	3 076	1 787	500	73	62	111	...
2001	3 345	2 109	546	83	69	164	...
2002	3 529	1 951	445	69	64	172	...
전년비							
1983	68.0	37.8	65.3	55.1	61.6	25.2	-
1984	19.1	-6.1	3.9	-31.9	34.1	-54.7	-
1985	2.0	19.2	13.2	43.9	-13.4	19.8	-
1986	-7.9	-2.7	-3.6	4.4	-1.0	12.5	-
1987	24.0	28.5	11.5	3.7	31.5	34.6	-
1988	23.1	9.5	-14.1	-10.9	18.8	17.6	-
1989	30.8	62.1	67.6	79.0	254.6	-3.7	-
1990	27.5	19.2	23.6	-6.6	-0.2	49.0	-
1991	30.6	14.1	4.7	9.8	-36.7	45.7	-
1992	20.2	9.3	-4.8	0.1	23.8	50.8	-
1993	-11.8	-4.3	14.4	-1.9	-4.9	-36.3	-
1994	42.0	48.5	31.5	19.5	21.9	30.2	-
1995	32.5	10.1	6.9	-19.6	17.9	34.8	-
1996	-5.7	9.0	3.8	16.8	-13.9	18.5	-
1997	0.9	21.2	12.7	87.9	83.7	0.4	-
1998	-14.8	-2.8	21.8	-47.9	-29.0	-18.2	-
1999	-19.7	-12.8	-3.8	76.8	7.5	-47.2	-
2000	57.7	11.8	-1.3	-1.3	70.1	6.7	...
2001	8.8	18.0	9.2	13.1	11.7	47.5	...
2002	5.5	-7.5	-18.6	-16.7	-7.7	5.0	...
어업형태별 (2002)							
어선비사용가구	3 624	2 313	426	63	77	341	...
동력선사용가구	2 948	1 136	325	31	35	58	...
양식업가구	4 806	3 388	770	177	114	205	...

6. Nonfishery Business Expenses (1983~2002)

Unit : Thousand won, %

Farm Production Expenses					기 타 경 업 지 출 Other Business Expenses					Year By Fishing Type
노 임	임차료	기 타	감가상각비	재고자재증감	소 계	상 공 업	서비스업	임 산 물 ¹⁾	기 타	
Wages	Rent	Others	Depreciation	Changes in Productive Material Inventory	Sub-Total	Trade & Manufacture	Services	Forestry Products	Others	
By Year										
36	10	11	...	...	157	145	3	0	10	1983
38	22	17	...	...	249	201	47	0	1	1984
42	34	20	...	...	214	196	18	0	0	1985
44	21	23	...	...	183	154	28	0	0	1986
65	43	28	...	...	215	156	58	0	0	1987
66	46	40	32	-3	311	272	38	0	1	1988
123	62	57	65	-2	289	238	32	0	18	1989
131	113	50	62	-2	418	334	61	0	23	1990
143	132	52	91	-3	667	423	237	0	6	1991
112	152	54	121	1	892	426	461	0	5	1992
112	148	43	134	-3	718	275	414	0	28	1993
118	270	97	247	-3	963	719	228	1	15	1994
200	171	123	289	4	1 567	1 094	441	0	32	1995
169	205	149	343	-3	1 268	595	659	0	14	1996
205	261	217	403	-2	965	407	548	0	9	1997
175	238	172	457	-9	595	235	350	0	10	1998
169	201	132	426	-51	352	67	261	4	19	1999
137	280	127	481	16	1 288	738	481	...	69	2000
113	383	190	561	-0	1 236	599	620	...	18	2001
115	325	184	574	4	1 578	535	898	...	145	2002
% change from previous year										
23.0	21.9	-24.0	...	...	156.7	153.6	62.7	130.1	346.9	1983
5.3	112.4	55.9	...	...	58.8	39.2	1516.6	-37.2	-94.2	1984
10.5	56.2	16.9	...	...	-14.0	-2.9	-62.4	30.8	-37.0	1985
2.9	-36.9	15.5	...	...	-14.6	-21.1	59.9	-66.9	-79.5	1986
50.0	101.1	20.7	...	...	17.4	1.0	105.3	342.3	387.8	1987
0.8	8.5	41.1	...	...	44.9	74.6	-34.2	-90.9	70.1	1988
85.9	33.5	44.6	105.6	49.0	-7.2	-12.5	-16.4	33.3	2908.0	1989
6.9	82.7	-13.1	-4.0	0.6	44.9	40.4	89.8	185.7	24.2	1990
9.2	16.6	5.2	46.1	-56.8	59.4	26.5	290.3	515.0	-74.8	1991
-21.9	15.1	3.4	32.9	127.5	33.8	0.7	94.2	-30.5	-16.0	1992
0.1	-2.4	-20.0	11.1	-459.2	-19.5	-35.4	-10.1	-93.0	483.2	1993
5.4	81.9	123.9	83.9	6.7	34.1	160.9	-44.9	2641.7	-47.7	1994
69.8	-36.5	26.9	17.0	227.3	62.8	52.3	92.9	-92.4	114.8	1995
-15.4	19.9	20.6	18.7	-184.7	-19.1	-45.7	49.6	94.0	-55.7	1996
20.9	27.4	45.7	17.5	20.9	-23.9	-31.5	-16.8	-39.2	-34.5	1997
-14.4	-9.0	-20.4	13.3	-260.4	-38.3	-42.3	-36.1	403.4	4.0	1998
-3.4	-15.4	-23.7	-6.7	-466.7	-40.9	-71.7	-25.3	1350.8	101.2	1999
-19.1	39.0	-3.3	12.9	-130.8	266.4	1,009.0	84.1	...	263.2	2000
-17.5	37.1	49.1	16.6	-100.1	-4.0	-18.9	28.9	...	-74.6	2001
1.8	-15.2	-3.0	2.3	-16195.5	27.6	-10.7	44.8	...	723.8	2002
By Fishing Type (2002)										
126	367	366	575	-26	1 311	880	427	...	4	F. Household Without Boat
78	212	63	382	-47	1 811	358	1 405	...	48	F. Household With Motor Boat
194	464	210	1 067	188	1 418	464	337	...	617	Aquaculture, F. Household

주 1) 2000년부터 기타경업지출에서 임산물은 기타에 포함됨.

7. 사업 외 수 지 (1983~2002) Nonbusiness Receipts & Expenses (1983~2002)

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	사 업 외 수 입 Nonbusiness Receipts							
	계	어업노임	어업외노임	급 료	임 대 료	배당 및 이자	가사수입	기 타 ¹⁾
	Total	Fishery Wages	Nonfishery Wages	Salary	Rent	Dividend & Interest	Domestic Service	Others
	연 도 별							
1983	768	113	93	114	30	27	5	386
1984	875	108	93	93	77	22	8	474
1985	1 009	131	109	121	73	32	8	534
1986	1 172	138	144	148	55	51	3	632
1987	1 713	153	168	186	82	110	7	1 007
1988	838	181	188	250	73	132	9	7
1989	1 113	153	306	366	125	150	7	7
1990	1 377	136	502	458	167	97	1	16
1991	1 742	192	567	672	147	149	2	12
1992	2 155	269	669	876	114	222	1	4
1993	2 508	330	826	1 088	97	163	1	3
1994	2 381	535	575	920	122	170	3	57
1995	2 819	608	852	924	199	221	1	14
1996	2 698	419	709	1 059	85	334	73	18
1997	2 696	452	557	1 303	131	197	2	55
1998	2 366	543	595	848	111	140	25	103
1999	2 369	587	453	898	154	235	4	38
2000	2 826	492	763	1 048	218	230	6	69
2001	3 870	534	1 031	1 439	288	356	7	215
2002	4 161	424	1 217	1 886	189	329	8	108
	구 성 비							
1983	100.0	14.8	12.1	14.8	3.9	3.5	0.6	50.3
1984	100.0	12.3	10.7	10.6	8.8	2.5	0.9	54.1
1985	100.0	13.0	10.8	12.0	7.2	3.2	0.7	52.9
1986	100.0	11.8	12.3	12.6	4.7	4.4	0.3	53.9
1987	100.0	8.9	9.8	10.9	4.8	6.4	0.4	58.8
1988	100.0	21.6	22.4	29.8	8.7	15.7	1.0	0.8
1989	100.0	13.7	27.4	32.9	11.2	13.5	0.6	0.7
1990	100.0	9.9	36.5	33.3	12.1	7.0	0.1	1.1
1991	100.0	11.0	32.5	38.6	8.5	8.6	0.1	0.7
1992	100.0	12.5	31.0	40.6	5.3	10.3	0.1	0.2
1993	100.0	13.2	32.9	43.4	3.9	6.5	0.0	0.1
1994	100.0	22.5	24.1	38.6	5.1	7.1	0.1	2.4
1995	100.0	21.6	30.2	32.8	7.1	7.8	0.0	0.5
1996	100.0	15.5	26.3	39.3	3.1	12.4	2.7	0.7
1997	100.0	16.8	20.6	48.3	4.8	7.3	0.1	2.0
1998	100.0	23.0	25.2	35.8	4.7	5.9	1.0	4.4
1999	100.0	24.8	19.1	37.9	6.5	9.9	0.2	1.6
2000	100.0	17.4	27.0	37.1	7.7	8.2	0.2	2.4
2001	100.0	13.8	26.7	37.2	7.4	9.2	0.2	5.5
2002	100.0	10.2	29.2	45.3	4.5	7.9	0.2	2.6
	어업 형태 별 (2002)							
어선비사용가구	5 215	637	1 756	2 199	93	494	1	36
동력선사용가구	3 477	249	962	1 601	236	264	3	161
양식업가구	4 369	551	1 056	2 172	223	246	33	87

주 1) 1987년까지는 이전수입(사례금, 송금보조 등)이 포함됨.

8. 이전수입 및 조세공과금 (1983~2002) Transfer Income, Taxes & Dues (1983~2002)

Unit : Thousand won, %

사업외지출 Nonbusiness Expenses			이전수입 Transfer Income				조세공과금 Taxes & Dues			Year By Fishing Type
계	차입금이자	기타 ¹⁾	계	송금보조	부조금 등	기타 ²⁾	계	조세	공과금	
Total	Interest	Others	Total	Subsidy by Family	Donation	Others	Total	Taxes	Dues	
By Year										
168	168	...	...	...	...	...	43	35	8	1983
187	187	...	...	...	...	...	55	41	14	1984
221	221	...	...	...	...	...	47	30	17	1985
224	224	...	...	...	...	...	80	54	25	1986
287	287	...	...	...	...	...	71	49	21	1987
276	276	...	1 211	319	491	401	59	48	11	1988
389	389	...	1 419	330	855	234	44	33	10	1989
385	385	...	1 614	404	880	330	50	39	12	1990
397	397	...	2 248	476	1 180	592	61	48	13	1991
379	379	...	2 118	293	1 083	742	78	67	11	1992
406	406	...	3 525	444	1 346	1 735	104	84	20	1993
669	669	...	2 726	719	1 655	352	103	87	16	1994
719	719	...	3 268	406	2 315	547	97	81	16	1995
682	682	...	3 103	670	2 024	409	121	110	12	1996
698	698	...	2 743	588	1 934	221	142	126	16	1997
660	660	...	2 339	248	2 028	63	137	123	14	1998
741	741	...	3 223	446	2 161	616	165	148	17	1999
894	700	194	3 484	332	2 852	300	181	159	21	2000
1 206	995	210	4 661	482	3 775	403	197	169	28	2001
1 242	949	293	5 185	323	4 092	771	197	167	31	2002
Composition										
100.0	100.0	...	...	...	...	...	100.0	82.1	17.9	1983
100.0	100.0	...	...	...	...	...	100.0	74.8	25.2	1984
100.0	100.0	...	...	...	...	...	100.0	63.9	36.1	1985
100.0	100.0	...	...	...	...	...	100.0	68.4	31.6	1986
100.0	100.0	...	...	...	...	...	100.0	70.0	30.0	1987
100.0	100.0	...	100.0	26.3	40.5	33.1	100.0	80.9	19.1	1988
100.0	100.0	...	100.0	23.3	60.3	16.5	100.0	76.3	23.7	1989
100.0	100.0	...	100.0	25.0	54.5	20.4	100.0	76.8	23.2	1990
100.0	100.0	...	100.0	21.2	52.5	26.3	100.0	78.8	21.2	1991
100.0	100.0	...	100.0	13.8	51.1	35.0	100.0	86.0	14.0	1992
100.0	100.0	...	100.0	12.6	38.2	49.2	100.0	80.6	19.4	1993
100.0	100.0	...	100.0	26.4	60.7	12.9	100.0	84.5	15.5	1994
100.0	100.0	...	100.0	12.4	70.8	16.7	100.0	83.5	16.5	1995
100.0	100.0	...	100.0	21.6	65.2	13.2	100.0	90.4	9.6	1996
100.0	100.0	...	100.0	21.4	70.5	8.1	100.0	89.0	11.0	1997
100.0	100.0	...	100.0	10.6	86.7	2.7	100.0	89.8	10.2	1998
100.0	100.0	...	100.0	13.8	67.0	19.1	100.0	89.7	10.3	1999
100.0	78.3	21.7	100.0	9.5	81.9	8.6	100.0	88.3	11.7	2000
100.0	82.6	17.4	100.0	10.3	81.0	8.6	100.0	86.0	14.0	2001
100.0	76.4	23.6	100.0	6.2	78.9	14.9	100.0	84.8	15.7	2002
By Fishing Type (2002)										
833	435	398	4 312	225	4 055	32	173	149	24	F. Household Without Boat
1 322	1 068	254	6 105	390	4 273	1 442	197	168	28	F. Household With Motor Boat
1 701	1 467	234	4 177	293	3 686	198	242	193	48	Aquaculture F. Household

주 1) 2000년부터 사업외지출에서 공적보조를 받기위한 지출등을 포함한 기타 항목 신설됨.
2) 사례금, 퇴직금, 어업피해보상금 등이 포함됨.

9. 가 계 비 (1983~2002)

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	가 계 비 Household Consumption Expenditures	음 식 물 비 Expenditures for Food									
		계	곡물류	육어개류 ¹⁾	유 란	해조류	채소류	과 실	조미료	가공식품	기 타
		Total	Grains	Meat & Marine Product	Milk & Eggs	Seaweeds	Vegetables	Fruits	Spices	Processed Foods	Others
연 도 별											
1983	3 220	1 086	572	140	14	13	75	39	82	36	114
1984	3 398	1 078	554	138	15	19	71	38	92	39	111
1985	3 607	1 137	580	146	17	16	75	36	105	48	114
1986	3 897	1 202	616	166	20	20	69	44	97	48	122
1987	4 503	1 279	621	182	25	18	87	49	101	49	146
1988	4 684	1 282	555	196	24	21	116	59	103	46	162
1989	6 190	1 551	606	273	26	24	123	69	102	70	258
1990	7 072	1 809	673	348	33	27	142	81	134	84	287
1991	8 235	2 018	672	397	37	31	164	106	161	100	349
1992	8 593	2 117	662	424	38	29	180	121	164	100	399
1993	9 411	2 223	661	471	37	29	176	118	175	109	447
1994	11 548	2 638	729	505	56	31	214	155	220	129	599
1995	13 139	2 770	737	553	63	33	218	163	225	148	631
1996	13 946	2 996	860	603	73	35	229	171	214	158	654
1997	13 929	3 042	861	617	82	34	238	181	226	162	641
1998	12 465	2 675	810	506	71	31	212	135	215	152	543
1999	13 639	2 794	754	562	71	30	204	148	219	154	652
2000	15 058	3 035	753	705	86	...	169	203	234	121	764
2001	16 601	3 190	716	708	90	...	177	221	242	131	905
2002	17 299	3 235	683	746	96	...	198	228	234	123	926
구 성 비											
1983	100.0	33.7	17.8	4.4	0.4	0.4	2.3	1.2	2.5	1.1	3.6
1984	100.0	31.7	16.3	4.1	0.4	0.5	2.1	1.1	2.7	1.2	3.3
1985	100.0	31.5	16.1	4.0	0.5	0.4	2.1	1.0	2.9	1.3	3.2
1986	100.0	30.8	15.8	4.3	0.5	0.5	1.8	1.1	2.5	1.2	3.1
1987	100.0	28.4	13.8	4.0	0.6	0.4	1.9	1.1	2.2	1.1	3.2
1988	100.0	27.4	11.8	4.2	0.5	0.4	2.5	1.3	2.2	1.0	3.4
1989	100.0	25.1	9.8	4.4	0.4	0.4	2.0	1.1	1.7	1.1	4.2
1990	100.0	25.6	9.5	4.9	0.5	0.4	2.0	1.1	1.9	1.2	4.1
1991	100.0	24.5	8.2	4.8	0.4	0.4	2.0	1.3	2.0	1.2	4.2
1992	100.0	24.6	7.7	4.9	0.4	0.3	2.1	1.4	1.9	1.2	4.6
1993	100.0	23.6	7.0	5.0	0.4	0.3	1.9	1.3	1.9	1.2	4.8
1994	100.0	22.8	6.3	4.4	0.5	0.3	1.9	1.3	1.9	1.1	5.2
1995	100.0	21.1	5.6	4.2	0.5	0.2	1.7	1.2	1.7	1.1	4.8
1996	100.0	21.5	6.2	4.3	0.5	0.2	1.6	1.2	1.5	1.1	4.7
1997	100.0	21.8	6.2	4.4	0.6	0.2	1.7	1.3	1.6	1.2	4.6
1998	100.0	21.5	6.5	4.1	0.6	0.3	1.7	1.1	1.7	1.2	4.4
1999	100.0	20.5	5.5	4.1	0.5	0.2	1.5	1.1	1.6	1.1	4.8
2000	100.0	20.2	5.0	4.7	0.6	...	1.1	1.3	1.6	0.8	5.1
2001	100.0	19.2	4.3	4.3	0.5	...	1.1	1.3	1.5	0.8	5.5
2002	100.0	18.7	3.9	4.3	0.6	...	1.1	1.3	1.4	0.7	5.4
어 업 형 태 별 (2002)											
어선비사용가구	14 062	3 008	638	683	97	...	183	213	216	129	849
동력선사용가구	18 663	3 441	695	807	100	...	213	233	252	129	1 012
양식업가구	19 038	3 069	721	690	87	...	184	238	216	100	834

주 1) 2000년부터 해조류는 육어개류에 포함됨

9. Household Consumption Expenditures (1983~2002)

Unit : Thousand won, %

주거비 Housing	광 열 수도비 Fuel, Light & Water Charges	피복비 Clothing& Footwear	교육비 Education	의료비 Medical Care	가 계 잡 비 Other Living Expenses						가계비 총족도 ¹⁾ Sufficient Degree of Living	평균소 비성향 ²⁾ Average Propensity to Consume	Year By Fishing Type
					계 Total	미용, 위생 Personal Care	교 양 오락비 Culture & Entertain- ment	교통, 통신 Transporta- tion & Communi- cation	관혼상제 Ceremonial Expenses	기 타 Others			
By Year													
206	172	192	429	195	940	44	38	184	253	421	79.8	82.6	1983
278	182	195	483	194	988	46	44	188	247	463	76.0	79.6	1984
258	189	202	521	243	1 060	50	36	203	273	498	78.0	78.4	1985
283	197	227	584	236	1 168	58	44	235	331	500	82.6	76.4	1986
377	204	272	569	299	1 502	65	49	285	437	666	75.9	73.9	1987
348	216	308	605	309	1 615	79	52	312	466	706	73.7	69.3	1988
481	238	431	703	435	2 352	118	96	352	637	1 149	67.1	77.0	1989
591	265	512	772	526	2 598	140	104	386	739	1 229	73.8	70.9	1990
647	299	593	830	564	3 283	167	102	435	910	1 669	64.2	73.2	1991
658	347	624	989	613	3 245	193	91	507	859	1 595	70.3	69.9	1992
728	424	634	1 153	671	3 579	218	126	576	1 019	1 640	66.1	65.7	1993
857	478	642	1 413	853	4 668	236	227	718	1 131	2 356	75.0	67.9	1994
832	524	738	1 701	874	5 700	276	235	797	1 334	3 058	71.8	70.3	1995
888	624	774	1 981	869	5 815	322	254	894	1 237	3 108	75.5	73.7	1996
693	751	702	2 082	986	5 673	327	270	967	1 403	2 706	84.5	69.0	1997
518	673	507	1 837	791	5 467	294	133	923	1 586	2 531	74.2	74.8	1998
637	707	547	1 923	1 074	5 957	282	234	1 156	1 231	3 054	75.7	74.7	1999
872	787	524	1 841	1 116	6 883	305	155	1 421	1 373	3 630	66.9	80.5	2000
1 048	810	533	1 832	1 440	7 747	338	163	1 669	1 636	3 941	66.8	75.3	2001
938	861	523	1 823	1 349	8 571	361	169	1 857	1 849	4 335	58.8	80.0	2002
Composition													
6.4	5.3	6.0	13.3	6.1	29.2	1.4	1.2	5.7	7.8	13.1	-	-	1983
8.2	5.4	5.8	14.2	5.7	29.1	1.3	1.3	5.5	7.3	13.6	-	-	1984
7.2	5.2	5.6	14.4	6.7	29.4	1.4	1.0	5.6	7.6	13.8	-	-	1985
7.3	5.1	5.8	15.0	6.1	30.0	1.5	1.1	6.0	8.5	12.8	-	-	1986
8.4	4.5	6.0	12.6	6.6	33.4	1.5	1.1	6.3	9.7	14.8	-	-	1987
7.4	4.6	6.6	12.9	6.6	34.5	1.7	1.1	6.7	10.0	15.1	-	-	1988
7.8	3.8	7.0	11.4	7.0	38.0	1.9	1.5	5.7	10.3	18.6	-	-	1989
8.4	3.8	7.2	10.9	7.4	36.7	2.0	1.5	5.5	10.5	17.4	-	-	1990
7.9	3.6	7.2	10.1	6.9	39.9	2.0	1.2	5.3	11.1	20.3	-	-	1991
7.7	4.0	7.3	11.5	7.1	37.8	2.2	1.1	5.9	10.0	18.6	-	-	1992
7.7	4.5	6.7	12.3	7.1	38.0	2.3	1.3	6.1	10.8	17.4	-	-	1993
7.4	4.1	5.6	12.2	7.4	40.4	2.0	2.0	6.2	9.8	20.4	-	-	1994
6.3	4.0	5.6	12.9	6.7	43.4	2.1	1.8	6.1	10.2	23.3	-	-	1995
6.4	4.5	5.6	14.2	6.2	41.7	2.3	1.8	6.4	8.9	22.3	-	-	1996
5.0	5.4	5.0	14.9	7.1	40.9	2.3	1.9	6.9	10.1	19.4	-	-	1997
4.2	5.4	4.1	14.7	6.3	43.9	2.4	1.1	7.4	12.7	20.3	-	-	1998
4.7	5.2	4.0	14.1	7.9	43.7	2.1	1.7	8.5	9.0	22.4	-	-	1999
5.8	5.2	3.5	12.2	7.4	45.7	2.0	1.0	9.4	9.1	24.1	-	-	2000
6.3	4.9	3.2	11.0	8.7	46.7	2.0	1.0	10.1	9.9	23.7	-	-	2001
5.4	5.0	3.0	10.5	7.8	49.5	2.1	1.0	10.7	10.7	25.1	-	-	2002
By Fishing Type (2002)													
727	819	436	1 135	1 137	6 799	319	151	1 548	2 343	2 438	39.9	74.7	F. Household Without Boat
962	937	563	2 083	1 435	9 242	396	181	2 002	1 411	5 253	61.8	83.2	F. Household With Motor Boat
1 229	730	561	2 246	1 461	9 742	338	168	1 991	2 248	4 997	73.0	79.9	Aquaculture F. Household

주 1) 가계비총족도(%) = 여업소득/가계비*100
 2) 평균소비성향(%) = 가계비/가처분소득*100

10. 어 가 자 산 (1983~2002)

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	어가자산 Fishery Household Assets	고 정 자 산 ¹⁾ Fixed Assets							소 계 sub-Total
		소 계	토 지 ²⁾	건 물	어 선 및 대 어 구	대 농 구	대 동 물	대 식 물	
		Sub-Total	Land	Building	Boat & Big Gear	Agr. Implement	Large Animal	Large Plant	
연 도 별									
1983	16 325	12 703	5 616	3 825	2 874	...	389	...	2 475
1984	18 029	13 869	6 180	4 029	3 253	...	407	...	2 616
1985	18 956	13 825	5 803	4 126	3 572	...	325	...	2 963
1986	20 072	14 216	6 239	4 183	3 519	...	276	...	2 951
1987	22 643	15 714	7 327	4 458	3 645	...	284	...	3 275
1988	26 405	18 539	9 284	4 528	4 081	176	437	34	3 319
1989	51 253	43 333	30 279	8 048	4 221	358	249	178	3 866
1990	61 273	51 265	37 457	8 538	4 254	407	422	186	4 508
1991	81 295	67 500	50 245	10 514	5 500	490	534	218	4 911
1992	90 923	75 613	55 752	12 573	5 918	450	683	238	4 556
1993	99 638	82 266	60 060	14 145	6 245	599	850	367	4 725
1994	107 968	92 098	61 317	19 393	8 134	1 208	1 598	448	5 140
1995	97 125	76 344	43 069	21 149	8 397	1 286	1 894	549	5 057
1996	102 908	79 309	42 515	23 658	9 096	1 301	2 125	614	5 284
1997	113 348	84 039	46 421	24 894	9 072	1 422	1 679	552	5 580
1998	112 034	79 757	43 531	24 916	8 372	1 629	1 518	791	4 868
1999	116 995	76 922	41 602	24 114	8 397	1 497	788	524	5 145
2000	121 073	76 484	41 350	24 271	8 291	1 431	635	506	5 201
2001	132 226	96 457	43 281	33 845	15 957	1 801	831	742	6 898
2002	139 057	99 256	44 523	35 186	15 972	1 608	1 160	807	7 069
구 성 비									
1983	100.0	77.8	34.4	23.4	17.6	...	2.4	...	15.2
1984	100.0	76.9	34.3	22.3	18.0	...	2.3	...	14.5
1985	100.0	72.9	30.6	21.8	18.8	...	1.7	...	15.6
1986	100.0	70.8	31.1	20.8	17.5	...	1.4	...	14.7
1987	100.0	69.4	32.4	19.7	16.1	...	1.3	...	14.5
1988	100.0	70.2	35.2	17.1	15.5	0.7	1.7	0.1	12.6
1989	100.0	84.5	59.1	15.7	8.2	0.7	0.5	0.3	7.5
1990	100.0	83.7	61.1	13.9	6.9	0.7	0.7	0.3	7.4
1991	100.0	83.0	61.8	12.9	6.8	0.6	0.7	0.3	6.0
1992	100.0	83.2	61.3	13.8	6.5	0.5	0.8	0.3	5.0
1993	100.0	82.6	60.3	14.2	6.3	0.6	0.9	0.4	4.7
1994	100.0	85.3	56.8	18.0	7.5	1.1	1.5	0.4	4.8
1995	100.0	78.6	44.3	21.8	8.6	1.3	2.0	0.6	5.2
1996	100.0	77.1	41.3	23.0	8.8	1.3	2.1	0.6	5.1
1997	100.0	74.1	41.0	22.0	8.0	1.3	1.5	0.5	4.9
1998	100.0	71.2	38.9	22.2	7.5	1.5	0.7	0.5	4.3
1999	100.0	65.7	35.6	20.6	7.2	1.3	0.7	0.4	4.4
2000	100.0	63.2	34.2	20.0	6.8	1.2	0.5	0.4	4.3
2001	100.0	72.9	32.7	25.6	12.1	1.4	0.6	0.6	5.2
2002	100.0	71.4	32.0	25.3	11.5	1.2	0.8	0.6	5.1
어 업 형 태 별 (2002)									
어선비사용가구	123 503	90 091	51 702	32 870	1 063	1 616	1 521	1 319	3 679
동력선사용가구	150 848	109 615	45 405	35 615	26 848	790	331	626	6 768
양식업가구	135 946	89 018	31 005	38 165	13 094	3 658	2 661	435	13 394

주 1) 1983년부터 고정자산은 비어업용자산이 포함됨.

2) 토지는 1998년까지는 조사담당자가 직접 조사하여 평가하였으나 1999년부터 공시지가를 적용하여 평가하였음.

10. Fishery Household Assets (1983~2002)

Unit : Thousand won, %

유 동 자 산 Inventory Assets					유 통 자 산 Financial Assets					Year By Fishing Type
어로용 Fishing Fishery	양식용 Aquaculture F.	농업용 Agr. Material	소동물 Small Animal	농수산물 채고량 Agriculture & Fishery Products Inventory	소 계 Sub-Total	현 금 Cash	예치금 Deposit & Savings	대부금 Lent Memory	기 타 others	
By Year										
1 363	810	...	...	302	1 147	244	382	216	306	1983
1 348	843	...	...	425	1 544	221	522	315	486	1984
1 483	955	...	...	525	2 167	212	949	432	575	1985
1 533	941	...	...	477	2 904	257	1 472	458	717	1986
1 556	1 003	...	...	716	3 653	347	2 047	513	746	1987
1 649	903	9	59	699	4 547	407	2 707	537	896	1988
887	1 947	37	65	930	4 053	344	2 080	477	1 152	1989
1 024	1 940	38	70	1 436	5 501	360	3 239	518	1 382	1990
1 156	2 021	37	115	1 582	8 883	403	6 183	692	1 605	1991
1 179	1 922	32	97	1 325	10 754	399	7 421	906	2 029	1992
1 367	1 825	41	84	1 408	12 646	435	8 921	891	2 400	1993
2 336	1 423	36	114	1 232	10 730	576	6 631	657	2 866	1994
2 403	1 362	31	131	1 129	15 723	537	10 984	732	3 471	1995
2 693	1 266	30	123	1 172	18 315	514	12 386	941	4 473	1996
2 818	1 379	33	116	1 233	23 729	681	17 238	829	4 981	1997
2 481	1 039	51	233	1 064	27 410	507	20 554	1 107	5 242	1998
2 388	961	54	285	1 457	34 928	430	26 849	1 129	6 520	1999
2 353	964	41	345	1 498	39 389	529	30 804	1 264	6 792	2000
3 299	2 412	55	160	972	28 871	471	21 470	1 033	5 897	2001
3 382	2 434	52	161	1 040	32 732	586	23 635	901	7 610	2002
Composition										
8.4	5.0	...	...	1.8	7.0	1.5	2.3	1.3	1.9	1983
7.5	4.7	...	...	2.4	8.6	1.2	2.9	1.7	2.7	1984
7.8	5.0	...	...	2.8	11.4	1.1	5.0	2.3	3.0	1985
7.6	4.7	...	...	2.4	14.5	1.3	7.3	2.3	3.6	1986
6.9	4.4	...	...	3.2	16.1	1.5	9.0	2.3	3.3	1987
6.2	3.4	0.0	0.2	2.6	17.2	1.5	10.3	2.0	3.4	1988
1.7	3.8	0.1	0.1	1.8	7.9	0.7	4.1	0.9	2.2	1989
1.7	3.2	0.1	0.1	2.3	9.0	0.6	5.3	0.8	2.3	1990
1.4	2.5	0.0	0.1	1.9	10.9	0.5	7.6	0.9	2.0	1991
1.3	2.1	0.0	0.1	1.5	11.8	0.4	8.2	1.0	2.2	1992
1.4	1.8	0.0	0.1	1.4	12.7	0.4	9.0	0.9	2.4	1993
2.2	1.3	0.0	0.1	1.1	9.9	0.5	6.1	0.6	2.7	1994
2.5	1.4	0.0	0.1	1.2	16.2	0.6	11.3	0.8	3.6	1995
2.6	1.2	0.0	0.1	1.1	17.8	0.5	12.0	0.9	4.3	1996
2.5	1.2	0.0	0.1	1.1	20.9	0.6	15.2	0.7	4.4	1997
2.2	0.9	0.0	0.2	1.0	24.5	0.5	18.3	1.0	4.7	1998
2.0	0.8	0.0	0.2	1.2	29.9	0.4	22.9	1.0	5.6	1999
1.9	0.8	0.0	0.3	1.2	32.5	0.4	25.4	1.0	5.6	2000
2.5	1.8	0.0	0.1	0.7	21.8	0.4	16.2	0.8	4.5	2001
2.4	1.8	0.0	0.1	0.7	23.5	0.4	17.0	0.6	5.5	2002
By Fishing Type (2002)										
1 672	456	48	132	1 371	29 734	528	21 641	1 427	6 137	F. Household Without Boat
5 415	449	17	142	744	34 465	622	24 781	413	8 649	F. Household With Motor Boat
1 095	10 645	145	257	1 251	33 534	594	24 200	1 277	7 463	Aquaculture, F. Household

11. 차 입 처 별 부 채 (1983~2002) Fishery Household Debts by Borrowing (1983~2002)

단위 : 천원, %

연도 어업형태별 Year By Fishing Type	차입처별부채 Fishery Household Debts by Borrowing	금융 기관 Financial Institutions				사 채 Individual		
		소 계 Sub-Total	수 협 Fisheries Cooperatives	농(축)협 Agriculture Cooperative	기 타 Others	소 계 Sub-Total	농 어 가 Farm H. or Fishery H.	기 타 Others
연 도 별 By Year								
1983	2 040	1 123	859	194	70	918	528	390
1984	2 361	1 249	933	234	83	1 112	715	397
1985	3 378	2 157	1 491	513	152	1 221	908	313
1986	3 549	2 297	1 569	567	160	1 252	906	346
1987	4 064	2 800	1 858	728	215	1 264	822	442
1988	3 818	2 736	1 765	745	225	1 082	654	428
1989	5 276	3 966	1 931	1 715	320	1 310	834	476
1990	5 925	4 515	2 059	2 147	309	1 411	801	609
1991	6 520	5 132	2 378	2 294	460	1 389	751	638
1992	6 485	5 232	2 196	2 345	690	1 253	708	545
1993	7 662	6 089	2 335	3 049	704	1 574	825	748
1994	9 293	7 892	3 426	4 010	456	1 401	713	688
1995	11 033	9 110	4 275	4 353	481	1 924	875	1 049
1996	12 342	10 378	5 097	4 744	536	1 964	786	1 178
1997	11 906	10 282	4 872	4 773	637	1 624	809	815
1998	11 319	9 588	4 636	4 513	438	1 731	703	1 028
1999	11 555	9 451	4 269	4 751	431	2 104	695	1 410
2000	13 635	11 094	5 112	5 477	504	2 541	744	1 798
2001	15 466	12 755	5 862	6 039	854	2 711	817	1 894
2002	17 494	14 031	6 785	6 658	588	3 464	925	2 539
구 성 비 Composition								
1983	100.0	55.0	42.1	9.5	3.4	45.0	25.9	19.1
1984	100.0	52.9	39.5	9.9	3.5	47.1	30.3	16.8
1985	100.0	63.8	44.1	15.2	4.5	36.2	26.9	9.3
1986	100.0	64.7	44.2	16.0	4.5	35.3	25.5	9.8
1987	100.0	68.9	45.7	17.9	5.3	31.1	20.2	10.9
1988	100.0	71.7	46.2	19.5	5.9	28.3	17.1	11.2
1989	100.0	75.2	36.6	32.5	6.1	24.8	15.8	9.0
1990	100.0	76.2	34.7	36.2	5.2	23.8	13.5	10.3
1991	100.0	78.7	36.5	35.2	7.1	21.3	11.5	9.8
1992	100.0	80.7	33.9	36.2	10.6	19.3	10.9	8.4
1993	100.0	79.5	30.5	39.8	9.2	20.5	10.8	9.8
1994	100.0	84.9	36.9	43.1	4.9	15.1	7.7	7.4
1995	100.0	82.6	38.7	39.5	4.4	17.4	7.9	9.5
1996	100.0	84.1	41.3	38.4	4.3	15.9	6.4	9.5
1997	100.0	86.4	40.9	40.1	5.3	13.6	6.8	6.8
1998	100.0	84.7	41.0	39.9	3.9	15.3	6.2	9.1
1999	100.0	81.8	36.9	41.1	3.7	18.2	6.0	12.2
2000	100.0	81.4	37.5	40.2	3.7	18.6	5.5	13.2
2001	100.0	82.5	37.9	39.0	5.5	17.5	5.3	12.2
2002	100.0	80.2	38.8	38.1	3.4	19.8	5.3	14.5
어 업 형 태 별 By Fishing Type (2002)								
어선비사용가구	6 599	5 167	1 505	3 563	99	1 432	219	1 213
동력선사용가구	21 690	17 656	10 233	6 536	887	4 033	1 311	2 722
양식업가구	24 126	18 943	6 822	11 480	642	5 182	1 104	4 079

12. 용도별 부채 (1983~2002) Fishery Household Debts by Purpose (1983~2002)

Unit : Thousand won, %

연도 어업형태별 Year By Fishing Type	용도별부채 Fishery Household Debts by Purpose	생산성부채 Business Debt			가계성부채 Household consumption Debt	채무상환용 Other Funds
		소 계 Sub-Total	어 업 Fishery Expenses	경 업 Nonfishery Expenses		
연 도 별 By Year						
1983	2 040	1 407	1 263	144	574	59
1984	2 361	1 658	1 455	203	648	55
1985	3 378	2 501	2 054	447	804	74
1986	3 549	2 545	2 150	395	911	93
1987	4 064	2 740	2 309	431	1 170	154
1988	3 818	2 683	2 220	463	970	165
1989	5 276	4 130	3 057	1 074	868	277
1990	5 925	4 738	3 281	1 457	870	317
1991	6 520	5 240	3 256	1 984	958	322
1992	6 485	5 211	3 001	2 210	951	323
1993	7 662	6 092	3 045	3 048	1 129	441
1994	9 293	7 553	4 842	2 712	1 382	357
1995	11 033	8 928	5 924	3 004	1 724	381
1996	12 342	9 848	5 826	4 022	1 845	649
1997	11 906	9 513	5 512	4 000	1 762	631
1998	11 319	9 056	4 733	4 324	1 794	469
1999	11 555	8 294	4 165	4 129	2 097	1 164
2000	13 635	9 709	4 950	4 759	2 552	1 374
2001	15 466	10 923	5 859	5 064	3 179	1 364
2002	17 494	12 653	7 090	5 563	3 784	1 058
구 성 비 Composition						
1983	100.0	69.0	61.9	7.0	28.2	2.9
1984	100.0	70.2	61.6	8.6	27.4	2.3
1985	100.0	74.0	60.8	13.2	23.8	2.2
1986	100.0	71.7	60.6	11.1	25.7	2.6
1987	100.0	67.4	56.8	10.6	28.8	3.8
1988	100.0	70.3	58.1	12.1	25.4	4.3
1989	100.0	78.3	57.9	20.3	16.5	5.3
1990	100.0	80.0	55.4	24.6	14.7	5.4
1991	100.0	80.4	49.9	30.4	14.7	4.9
1992	100.0	80.3	46.3	34.1	14.7	5.0
1993	100.0	79.5	39.7	39.8	14.7	5.8
1994	100.0	81.3	52.1	29.2	14.9	3.8
1995	100.0	80.9	53.7	27.2	15.6	3.5
1996	100.0	79.8	47.2	32.6	14.9	5.3
1997	100.0	79.9	46.3	33.6	14.8	5.3
1998	100.0	80.0	41.8	38.2	15.8	4.1
1999	100.0	71.8	36.0	35.7	18.1	10.1
2000	100.0	71.2	36.3	34.9	18.7	10.1
2001	100.0	70.6	37.9	32.7	20.6	8.8
2002	100.0	72.3	40.5	31.8	21.6	6.0
어 업 형 태 별 By Fishing Type (2002)						
어선비사용가구	6 599	4 454	920	3 534	2 122	24
동력선사용가구	21 690	15 074	9 935	5 139	4 744	1 872
양식업가구	24 126	19 662	9 790	9 872	3 854	610

Statistical Tables by Year (1996 2005)

1. Production by Fisheries

:M/T

In metric ton

	Total	Marine Fisheries				Inland Waters Fisheries		
		Subtotal	Distant Waters Fisheries	Adjacent Waters Fisheries	Shallow-sea Cultures	Subtotal	Fishing	Culture
1996	3,247,564	3,217,316	718,684	1,623,822	874,810	30,248	7,858	22,390
1997	3,243,739	3,211,943	829,403	1,367,406	1,015,134	31,796	6,932	24,864
1998	2,835,015	2,808,163	722,597	1,308,336	777,230	26,852	6,850	20,002
1999	2,910,569	2,892,723	791,409	1,336,062	765,252	17,846	6,317	11,529
2000	2,514,225	2,493,640	651,267	1,189,000	653,373	20,585	7,142	13,443
2001	2,665,124	2,646,983	739,057	1,252,099	655,827	18,141	5,971	12,170
2002	2,476,188	2,457,677	580,346	1,095,812	781,519	18,511	5,690	12,821
2003	2,487,042	2,467,362	544,591	1,096,526	826,245	19,680	6,080	13,600
2004	2,519,101	2,493,802	499,400	1,076,687	917,715	25,299	10,302	14,997
2005	2,714,050	2,690,211	552,096	1,097,041	1,041,074	23,839	7,500	16,339

2. Value of Fishery Production

In thousand won

:	Total	Distant Waters Fisheries	Adjacent Waters Fisheries	Shallow-sea Cultures	Inland Waters Fisheries
1996	3,996,284,450	492,593,107	2,735,079,190	643,322,269	125,289,884
1997	4,090,631,619	546,921,428	2,483,356,678	921,811,273	138,542,240
1998	4,388,414,298	1,000,869,601	2,293,637,349	950,314,972	143,592,376
1999	4,320,447,683	1,094,370,434	2,280,019,536	831,902,493	114,155,220
2000	4,066,447,411	929,666,868	2,329,483,389	683,855,951	123,441,203
2001	4,252,897,861	964,125,161	2,468,308,722	717,162,507	103,301,471
2002	4,205,241,656	809,405,519	2,487,006,174	794,517,120	114,312,843
2003	4,770,818,670	1,072,613,948	2,405,810,605	1,165,674,921	126,719,196
2004	4,731,322,329	737,288,543	2,609,717,094	1,217,104,552	167,212,140
2005	5,049,321,385	819,231,699	2,705,954,841	1,348,407,375	175,727,470

3.

Production by Fisheries

:M/T

	Total										
	Total	Fishes	Crustacea	Shell Fishes	Mollusca	Other Aquatic Animals	Seaweeds	Algae			
									Subtotal	Fishes	Crustacea
2000	2,514,225	1,280,428	82,800	300,386	427,580	35,544	387,479	8	1,189,000	769,628	74,994
2001	2,665,124	1,466,752	74,462	283,433	413,360	38,646	388,471	0	1,252,099	851,728	67,070
2002	2,476,188	1,202,107	72,470	271,818	394,398	27,411	507,984	-	1,095,812	714,058	57,327
2003	2,487,042	1,143,516	89,380	402,957	379,092	14,889	457,208	-	1,096,526	656,528	66,002
2004	2,519,101	1,157,252	85,262	409,739	306,206	14,834	545,808	-	1,076,687	672,227	57,110
2005	2,714,050	1,264,855	92,417	409,150	295,060	16,200	636,368	-	1,097,041	721,947	62,075
	Marine Fishery										
	Distant Waters Fisheries										
	Subtotal	Fishes	Crustacea	Mollusca	Total	Subtotal					
2000	651,267	465,200	6,534	179,533	20,585	7,142					
2001	739,057	568,795	5,233	165,029	18,141	5,971					
2002	580,346	423,696	13,663	142,987	18,511	5,690					
2003	544,591	397,196	20,927	126,468	19,680	6,080					
2004	499,400	400,134	25,648	73,618	25,299	10,302					
2005	552,096	439,711	28,842	83,543	23,839	7,500					

and Group of Species

In metric ton

Marine Fisheries												
Adjacent Waters Fisheries				Shallow-sea Cultures								
Shell Fishes	Mollusca	Other Aquatic Animals	Seaweeds	Subtotal	Fishes	Crustacea	Shell Fishes	Mollusca	Other Aquatic Animals	Seaweeds		
77,103	248,047	6,205	13,023	653,373	25,986	1,158	222,608	-	29,165	374,456	2000	
65,328	248,331	4,709	14,933	655,827	29,297	2,081	217,078	-	33,833	373,538	2001	
57,336	251,411	5,253	10,427	781,519	48,073	1,403	212,433	-	22,053	497,557	2002	
109,878	252,624	6,340	5,154	826,245	72,393	2,324	291,063	-	8,411	452,054	2003	
100,180	232,588	5,522	9,060	917,715	64,476	2,426	304,889	-	9,176	536,748	2004	
81,012	211,517	5,278	15,212	1,041,074	81,437	1,399	326,255	-	10,827	621,156	2005	
Inland Waters Fisheries												
Fishing					Cultures							
Fishes	Crustacea	Shell Fishes	Other Aquatic Animals	Algae	Subtotal	Fishes	Crustacea	Shell Fishes	Other Aquatic Animals	Algae		
6,402	93	645	1	1	13,443	13,212	21	30	173	7	2000	
5,254	48	669	0	0	12,170	11,678	30	358	104	-	2001	
4,993	61	636	0	-	12,821	11,287	16	1,413	105	-	2002	
4,504	111	1,465	0	-	13,600	12,895	16	551	138	-	2003	
6,288	32	3,981	1	-	14,997	14,127	46	689	135	-	2004	
6,034	66	1,400	0	-	16,339	15,726	35	483	95	-	2005	

4.

Production by

:M/T

	Total						
		Total	Tuna Longliner	Tuna Purse Seine	Distant Water Angling	Saury Lever Lift Nets	
		2000	2,514,225	651,267	58,387	170,025	159,726	24,803
2001	2,665,124	739,057	62,526	178,072	127,411	20,869	
2002	2,476,188	580,346	61,631	206,150	94,760	20,088	
2003	2,487,042	544,591	48,794	190,452	80,871	31,219	
2004	2,519,101	499,400	53,667	184,985	25,010	22,943	
2005	2,714,050	552,096	49,619	210,777	28,144	40,509	
	Total	Large Otter Trawls					
		Sub - Total	Danish Seine	Pair Trawl	Sub-Total	Eastern Sea Danish Seine	
		2000	1,189,000	105,719	11,796	93,923	18,747	3,568
2001	1,252,099	97,117	9,275	87,842	14,093	3,552	
2002	1,095,812	89,035	9,816	79,219	16,319	5,825	
2003	1,096,526	69,486	6,746	62,740	22,252	6,586	
2004	1,076,687	77,041	10,502	66,539	17,637	4,705	
2005	1,097,041	86,215	9,102	77,113	21,718	4,215	
	Subtotal	Purse Seines			Line Fishing		
		Large Powered Purse Seine	Small Powered Purse Seine	Coastal Sailing Purse Seine	Sub-Total	Off-Shore Angling	Coastal Angling
		2000	194,100	179,988	12,345	1,767	114,950	81,133	33,817
2001	244,102	231,821	9,316	2,965	102,774	75,365	27,409
2002	194,354	181,849	9,310	3,195	95,525	73,063	22,462
2003	168,406	158,662	6,977	2,767	73,802	73,802	-
2004	238,961	220,004	10,885	8,072	66,845	66,845	-
2005	192,078	173,795	11,634	6,649	62,891	62,891	-

(2-1)
Fisheries Type

In metric ton

Marine Fisheries							
Distant Waters Fisheries							
(North Pacific Ocean Trawl (Russia)	Distant Waters Trawl	Trawl	Shrimp Trawl	Bottom Longline	Distant Drift Gill Nets	Others	
87,830	-	133,100	14	15,682	-	1,700	2000
198,541	-	132,261	375	16,581	-	2,421	2001
24,998	-	160,623	-	9,873	-	2,223	2002
22,650	-	162,471	-	5,656	-	2,478	2003
21,985	-	183,738	-	5,291	-	1,781	2004
23,581	9,235	181,839	-	5,070	-	3,322	2005
Marine Fisheries							
Adjacent Waters Fisheries							
Middle Otter Trawls			Off-Shore Trawl				
West Southern Danish Seine	West Southern Pair Seine	Sub-Total	Off-Shore Trawl	Eastern Sea Trawl			
14,150	1,029	132,210	127,113	5,097			
9,442	1,099	159,849	134,971	24,878			
9,362	1,132	141,965	123,412	18,553			
14,797	869	143,761	116,559	27,202			
10,973	1,959	123,692	85,688	38,004			
11,179	6,324	101,606	67,543	34,063			
Marine Fisheries							
Adjacent Waters Fisheries							
Anchovy Drag Nets	Gill Nets			Stow Nets			
	Sub-Total	Off-Shore drift Gill Nets	Coastal drift Gill Nets	Sub-Total	Off-Shore Stow Nets	Coastal Stow Nets	
75,198	142,203	51,647	90,556	101,944	65,128	36,816	2000
96,951	140,310	50,809	89,501	94,593	66,951	27,642	2001
90,492	136,132	53,368	82,764	84,549	59,144	25,405	2002
133,954	92,052	29,690	62,362	69,858	40,887	28,971	2003
104,846	82,877	29,770	53,107	64,432	44,145	20,287	2004
132,146	99,891	36,194	63,697	67,691	43,045	24,646	2005

4.

Production by

:M/T

	Off-shore Stick-Held dip Nets	Diving	Sub-Total	Traps			Coastal Traps	Sub-Total	
				Off-Shore Traps					
		Eel Traps	Other Traps						
2000	-	13,528	43,792	1,876	19,165	22,751	4,995		
2001	-	12,004	40,124	1,727	16,683	21,714	2,805		
2002	0	11,446	50,906	11,056	12,727	27,123	1,674		
2003	10	11,400	53,899	12,617	22,797	18,485	2,224		
2004	-	11,343	54,411	11,007	25,616	17,788	1,755		
2005	-	12,453	60,756	9,203	24,485	27,068	2,325		

	Shrimp Bottom Trawl	Coastal Composite fishery	Set Nets Fisheries	() Cooperative		Sub-Total	Stow Nets On Anchors	Stationary Nets of Rectangular shape	Gape Nets with wings
				Shell Fishes, Sea-Weeds Rake	Fishes Catch				
2000	254	11	68,860	58,442	-	13,987	603	1,091	7,931
2001	504	-	71,302	49,470	-	18,824	678	1,571	7,233
2002	84	-	38,773	38,922	-	14,824	1,129	771	7,137
2003	3,810	45,404	48,997	47,793	-	25,760	1,087	2,751	6,451
2004	20	43,444	37,108	20,638	-	30,504	100	4,811	9,022
2005	1,470	42,720	49,083	36,366	-	39,439	585	9,002	11,790

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5.

Production by

	Total	Total	Sub-Total	가 Skates	가 Flounders	Hair Tail	Mackerels	Saury	Bastard	Sea Bass	가 Skip Jack Tuna
2000	2,514,225	651,267	465,200	10,946	218	12,135	37	25,029	40	889	137,015
2001	2,665,124	739,057	568,795	8,903	3	3,503	26	20,869	30	610	137,569
2002	2,476,188	580,346	423,696	7,192	12	3,857	317	20,088	20	411	173,693
2003	2,487,042	544,591	397,196	7,441	234	3,264	22	31,219	24	744	153,328
2004	2,519,101	499,400	400,134	7,631	278	2,802	1,374	22,625	1	953	162,200
2005	2,714,050	552,096	439,711	5,058	71	2,065	130	40,509	5	616	171,641

(2-2)
Fisheries Type

In metric ton

Marine Fisheries								
Adjacent Waters Fisheries								
Dredged Nets		Small Trawl Nets	Long Line			Coastal Lift Nets		
Shell Fish Dredged Nets	Coastal Dredged Nets		Sub-Total	Off-Shore Long Line	Coastal Long Line			
4,307	688	0	37,576	12,202	25,374	6,287	2000	
878	1,927	0	32,143	15,180	16,963	5,554	2001	
494	1,180	0	30,415	16,142	14,273	6,044	2002	
2,224	0	0	14,755	14,755	0	11,672	2003	
1,755	0	0	11,373	11,373	0	9,120	2004	
2,325	0	0	14,830	14,830	0	21,741	2005	
Marine Fisheries								
Adjacent Waters Fisheries				Shallow-sea Cultures	Inland Waters Fisheries			
Cooperative Fisheries			Others		Total	Fishing	Cultures	
Dredged Nets	Small Shrimp Beam Trawl	Others						
136	1,232	2,994	56,197	653,373	20,585	7,142	13,443	2000
223	2,948	6,171	69,580	655,827	18,141	5,971	12,170	2001
105	1,486	4,196	54,353	781,519	18,511	5,690	12,821	2002
9,267	1,198	5,006	57,231	826,245	19,680	6,080	13,600	2003
8,715	3,282	4,574	80,640	917,715	25,299	10,302	14,997	2004
4,422	3,666	9,974	51,622	1,041,074	23,839	7,500	16,339	2005

(5-1)
Species

In metric ton

Marine Fisheries										
Distant Waters Fisheries										
Fishes										
Alacore Tuna	South Blue fin Tuna	Bigeye Tuna	Blue fin Tuna	Yellow fin Tuna	Other Tuna	John Dory	Cod	English Cod	Red Cod	
684	987	30,079	-	49,461	3,678	636	8,332	2,150	480	2000
1,920	735	31,335	-	58,957	4,212	225	10,652	2,224	251	2001
2,488	649	31,962	-	48,778	5,027	-	7,272	1,645	266	2002
1,895	221	21,839	0	52,192	4,790	4	2,595	3,035	253	2003
1,736	145	26,324	700	40,216	1,861	-	2,803	4,513	269	2004
2,877	33	24,178	987	52,474	2,237	127	2,643	4,128	292	2005

5. Production by

:M/T

	Sea-Breams										
	Other Cods	Nebulosus	Orange Roughy	Lcticus Pellucidus	Butter Fish	Snappers	Silver Grunter	Other sea -Breams	Alaska Pollack	Croakers	Hoki Whiptail
	2000	710	98	4	-	317	524	25	6,449	86,066	23,169	9,910
2001	604	459	47	-	209	601	2	4,834	199,123	22,033	11,037
2002	146	409	-	-	636	369	-	8,253	24,825	24,295	10,943
2003	80	-	56	-	787	265	7	6,604	21,890	23,401	11,118
2004	183	-	-	-	454	139	-	7,316	20,009	19,578	7,677
2005	1,148	-	658	-	650	-	-	7,627	26,004	18,712	9,002

	Fishes											
	White Marlin	Blue Marlin	Sword Fish	Black Marlin	Other Marlin	Tongue Fishes	Gurnards	Atka Fish	Pacific Ocean Perch	Jack Mackerels	Croakers	Herring
	2000	7	637	665	776	1,320	2,941	-	-	219	259	4,160	1,730
2001	44	349	1,031	1,291	1,617	2,706	-	-	202	313	1,630	-
2002	2	275	1,151	1,150	1,819	1,842	-	0	430	1,192	2,054	20
2003	41	233	880	1,625	1,593	1,594	-	-	611	2,525	3,703	-
2004	5	121	1,316	1,935	1,620	1,674	1	-	287	10,365	5,507	-
2005	1	240	1,485	2,292	1,297	1,592	-	-	106	9,572	5,984	-

	Total										
	Sub-Total	가 Skates	가 Flounders	Hair Tail	Sea Bass	Mackerels	Saury	Half Beak	Bastard	Common Sea Bass	
	2000	1,189,000	769,628	2,309	15,423	81,050	31,345	145,908	19,883	956	1,607	1,201
2001	1,252,099	851,728	2,880	14,503	79,898	24,502	203,717	5,336	613	1,707	1,566
2002	1,095,812	714,058	2,356	13,816	60,172	19,793	141,751	7,099	670	1,822	1,479
2003	1,096,526	656,528	2,566	13,107	62,861	18,880	122,044	1,424	411	1,801	1,564
2004	1,076,687	672,227	2,320	12,038	66,291	18,727	184,274	2,960	1,137	1,737	1,382
2005	1,097,041	721,947	2,446	15,319	60,086	15,495	135,596	4,319	607	2,112	1,173

(5-2)

Species

In metric ton

Marine Fisheries													
Distant Waters Fisheries													
Fishes													
Mud Fish	Yellow Tails	Rock Fish	Sea Eel	Spanish Mackerels	()	Southern King Fish	Sharks	Blue Marlin	Saifish				
1,758	-	-	122	1,609	432	2,099	301	185	2000				
1,604	-	-	78	2,097	512	1,621	350	33	2001				
1,864	2	-	6	1,338	585	1,943	396	128	2002				
1,630	34	-	15	771	145	1,005	330	131	2003				
1,875	29	1	63	670	312	640	442	3	2004				
1,602	36	-	75	1,325	373	917	612	0	2005				
Marine Fisheries													
Distant Waters Fisheries													
Crustacea						Mollusca							
Others	Sub-Total	Crabs	Krill	Other Shrimps	Others	Sub-Total	Cuttle Fishes	Octopus	Squid	Other Mollusca			
35,912	6,534	192	4,499	1,835	8	179,533	824	457	177,843	409	2000		
32,344	5,233	30	1,650	1,852	1,701	165,029	1,076	92	163,092	769	2001		
33,946	13,663	5	12,965	275	418	142,987	1,100	87	141,352	448	2002		
33,022	20,927	101	20,411	168	247	126,468	3,633	217	121,945	673	2003		
41,481	25,648	176	25,212	104	156	73,618	2,882	557	69,999	180	2004		
38,330	28,842	82	28,678	26	56	83,543	1,908	80	81,172	383	2005		
Marine Fisheries													
Adjacent Waters Fisheries													
Fishes													
Red Fish	Sea Bass	Tunas	Sand Fish	Cods	Black Sea Bream	Red Horsehead	Caral Fish	Common Sea Bream	Other Sea Bream	Gobies	Lizard Fishes	Anchovies	
918	29	3,245	1,571	1,766	658	1,664	59	986	1,339	788	795	201,192	2000
612	28	3,295	1,286	2,458	512	1,049	5	913	1,419	703	758	273,927	2001
558	9	2,344	3,381	1,968	764	1,341	6	1,084	1,466	388	33	236,315	2002
1,525	26	3,739	1,928	1,826	866	1,303	5	756	1,322	789	644	250,106	2003
3,336	50	1,755	2,472	2,641	820	1,405	15	518	1,408	1,105	29	196,646	2004
2,858	32	3,324	2,401	4,272	1,117	1,186	78	513	1,404	7,486	77	249,001	2005

5. Production by

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	Alaska Pollacks	Brown Croaker	Yellow Tail	Round Herring	Whatings	Pomfret	White Croaker	Sillaginoid	Puffers	Black Rockfish	Other Rockfish	Yellow Croaker
2000	766	1,999	4,814	4,603	9,693	7,838	1,864	100	2,978	2,682	2,105	354
2001	207	2,156	6,475	766	3,831	6,819	998	10	3,735	2,765	2,238	426
2002	215	1,148	5,374	788	2,247	6,191	734	15	3,110	3,227	1,669	325
2003	242	1,299	3,671	885	3,718	7,496	460	14	2,486	3,811	2,222	220
2004	64	974	5,321	755	1,888	9,286	320	8	3,971	3,774	1,266	65
2005	25	1,302	2,876	1,756	6,955	11,448	287	22	2,226	3,000	1,725	38
	Fishes											
	Sharp Toothed Eel	Borer	See Eel	Jack Mackerels	Hickory Shad	Sardine	edlip Croaker	Other Croakers	Bigeyed Herring	File Fish	Herring	Skate Ray
2000	1,862	1	8,303	19,510	6,366	2,207	19,630	7,105	134	2,891	13,473	256
2001	1,080	3	7,676	17,537	9,120	129	7,938	2,986	40	1,578	8,491	211
2002	883	0	17,210	26,037	4,717	8	10,941	3,240	19	933	1,941	227
2003	800	63	17,451	20,454	6,518	18	7,098	2,354	11	1,429	3,571	222
2004	766	58	16,506	25,513	4,313	215	17,570	2,443	16	1,267	5,113	259
2005	810	11	14,739	42,608	6,264	46	15,272	3,435	17	1,055	7,592	255
	Crustacea											
	Other Shrimps	Others	Sub-Total	Bai-top Shell	Oysters	Trumpet-Shell	Abalone (Earshell)	Abalones	가 Scallop	가 (Venus Clam)	() (Hen clam)	
2000	10,488	1,136	77,103	818	15,939	7,281	37	76	0	2,273		4,149
2001	8,077	4,257	65,328	730	10,056	6,274	38	66	11	1,964		3,409
2002	7,206	936	57,336	1,555	7,950	7,193	26	49	0	2,162		3,464
2003	7,875	2,721	109,878	2,600	20,201	14,065	21	73	32	1,023		5,694
2004	7,383	763	100,180	2,101	25,690	9,507	19	82	18	950		3,363
2005	8,269	980	81,012	1,696	27,320	8,498	66	136	13	826		128

(5-3)

Species

In metric ton

Marine Fisheries													
Adjacent Waters Fisheries													
Fishes													
Spanish Mackerels	Sharks	Tongue fishes	Gumards	Trouts	Marbled Rockfish	Mulletts	Monk Fish	Sand Lance	Sand Lance	Bartail flathead	Salmon	Arabesque greenling	
25,641	262	1,148	79	-	92	8,730	4,930	16,293	-	2,310	28	2,554	2000
25,513	389	1,013	140	-	149	9,784	5,813	4,803	462	1,699	19	1,261	2001
25,956	243	585	260	-	111	8,887	9,500	5,145	7	1,199	33	627	2002
22,608	213	730	225	-	123	7,877	10,486	2,419	1,047	1,495	42	3,083	2003
26,622	172	803	302	-	148	8,023	11,885	223	2,419	1,477	16	772	2004
33,794	259	1,396	375	-	129	9,774	11,448	1,160	3,925	1,738	15	1,048	2005
Marine Fisheries													
Adjacent Waters Fisheries													
Crustacea													
Others	Sub-Total	Blue Crab	Snow Crab	Red tanner Crab	Others Crabs	Blue Shrimps	Lobster	Large Shrimp	Banded Shrimp	Shrimp Small	Shrimp Medium		
71,335	74,994	12,842	756	16,281	9,372	5,263	461	1,211	578	13,985	2,621	2000	
91,781	67,070	13,016	1,001	12,973	9,001	3,145	415	582	513	11,705	2,385	2001	
71,691	57,327	18,659	896	9,166	6,753	4,132	391	222	217	7,013	1,736	2002	
30,174	66,002	9,478	1,889	19,262	6,798	3,988	393	148	240	12,885	325	2003	
14,568	57,110	2,683	2,605	23,113	8,110	2,575	595	848	132	7,889	414	2004	
22,220	62,075	3,714	3,240	21,926	10,383	3,364	742	989	282	7,352	834	2005	
Marine Fisheries													
Adjacent Waters Fisheries													
Shell Fishes													
Cockles	Surf Clam	Jack Knife Clams	Short Neck Clam	Hard Clams	Rock Shell	Japanese Geoduck	Pen Shell	Ark Shell	Sea Mussel	Others			
4,184	2,468	1,572	20,982	1,430	411	103	5,795	318	1,133	8,134	2000		
923	5,774	1,452	20,004	1,044	2,002	43	3,828	153	1,085	6,472	2001		
790	6,730	702	14,758	1,704	810	46	3,500	228	946	4,723	2002		
5,267	21,240	6,311	13,148	6,918	1,288	15	2,443	509	817	8,213	2003		
2,571	13,433	5,456	12,902	6,860	2,846	15	2,471	257	588	11,051	2004		
1,827	5,201	2,240	14,447	3,135	945	32	3,453	230	724	10,095	2005		

5. Production by

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	Mollusca										
	Sub-Total	Cuttle Fishes	Squid	Rouple Squid	Octopus	Other Octopus	Squids	Others	Sub-Total	Stalked Sea Squirts	Sea Urchin
	2000	248,047	1,267	885	5,861	8,718	4,569	226,309	438	6,205	3	1,461
2001	248,331	1,443	898	5,911	9,668	4,294	225,616	501	4,709	49	1,454
2002	251,411	1,920	836	5,297	12,408	3,911	226,656	383	5,253	59	1,459
2003	252,624	872	758	7,248	5,121	5,200	233,254	171	6,340	994	1,607
2004	232,588	905	793	7,023	5,953	5,048	212,760	106	5,522	211	1,301
2005	211,517	1,325	1,304	7,658	7,637	4,390	189,126	77	5,278	62	2,035

	Adjacent Waters Fisheries									
	Seaweeds					Total				
	Sea Staghorn	Fusiforme	Sea Lettuce	Other Seaweeds	Sub-Total		Flounders	Bastard	Common Sea Bass	
2000	220	6,062	64	1,627	653,373	25,986	-	14,127	605	
2001	404	7,024	40	594	655,827	29,297	-	16,426	873	
2002	558	5,081	412	901	781,519	48,073	-	23,348	2,006	
2003	27	2,744	182	564	826,245	72,393	-	34,533	2,778	
2004	616	5,284	71	517	917,715	64,476	-	32,141	1,850	
2005	3,083	3,520	246	301	1,041,074	81,437	-	40,075	2,600	

	Sub-Total	Large Shrimp	Banded Shrimp	Shirimp Medium	Other Shirimp	Sub-Total	Oysters	Trumpet-shell	Abalone (Ear shell)	Abalones	가 Scallop
2000	1,158	1,158	-	-	-	222,608	177,079	-	-	20	2,371
2001	2,081	2,081	-	-	-	217,078	174,117	-	-	29	66
2002	1,403	1,403	-	-	-	212,433	182,229	-	-	85	5
2003	2,324	2,324	-	-	-	291,063	238,326	-	-	1,065	23
2004	2,426	2,426	-	-	-	304,889	239,270	-	-	1,260	173
2005	1,399	1,399	-	-	-	326,255	251,706	-	-	2,062	215

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Species

In metric ton

Marine Fisheries														
Adjacent Waters Fisheries														
Other Fishies			Seaweeds											
Sea Squirts	Sea Cucumber	Others	Sub-Total	Laver	Sea String	Tangle	Typicus & Lrish Moss	Sea Duck Weed	Sea Mustard	가 Agar-Agar	가 Other Agar-Agar			
1,440	1,419	1,882	13,023	1	-	350	15	29	1,717	2,872	66	2000		
1,004	900	1,302	14,933	11	1	357	13	22	2,664	3,768	35	2001		
966	833	1,936	10,427	29	0	88	2	-	1,089	2,150	117	2002		
836	1,281	1,622	5,154	122	-	37	7	-	942	467	62	2003		
1,115	1,154	1,741	9,060	3	0	0	48	-	719	1,791	11	2004		
1,485	1,135	561	15,212	13	7	9	128	2	4,740	3,079	84	2005		
Marine Fisheries														
Shallow-sea Cultures														
Fishes														
Sea Bass	Black Sea Bream	Common Sea Bream	Other Sea Breams	Brown Croaker	Yellow Tail	Puffers	Black Rockfish	Other Rockfish	Mulletts	Atka Fish	File Fish	Others		White Cracker
6	221	412	386	51	494	2	8,473	225	968	-	9	7	-	2000
20	275	641	94	45	95	63	9,254	76	1,415	3	3	9	5	2001
39	685	960	234	19	186	29	16,550	86	3,898	-	0	33	-	2002
101	1,084	4,417	1,287	7	114	14	23,771	167	4,093	-	3	24	-	2003
36	1,379	3,988	1,430	-	45	48	19,576	132	3,596	-	19	236	-	2004
155	2,671	5,816	2,048	-	57	76	21,297	339	5,500	-	74	729	-	2005
Marine Fisheries														
Shallow-sea Cultures														
가 ()														
Venus Clam	Hen Clam	Cockles	Surf Clam	Jack knife Clams	Short neck	Hard Clams	Rock Shell	Pen shell	Ark Shell	Sea Mussel	Others			
46	1	820	-	-	17,927	-	-	1,998	10,618	11,713	15	2000		
25	6	3,842	-	-	16,433	26	0	1,240	7,359	13,653	282	2001		
219	-	413	-	-	10,652	5	-	577	4,745	13,201	302	2002		
189	0	2,440	-	2	27,494	167	73	783	4,696	15,785	20	2003		
79	-	10,849	-	-	27,570	127	-	1,997	3,134	20,409	21	2004		
80	-	3,226	-	-	17,401	47	2	4,950	2,548	43,953	65	2005		

5. Production by

:M/T

	Other Fishies												
	Sub-Total		Stalked Sea Squirts		Sea Squirts		Sea Cucumber		Others				
2000	29,165		13,889		2,336		-		12,940				
2001	33,833		15,084		4,603		-		14,146				
2002	22,053		5,266		9,613		-		7,174				
2003	8,411		2,047		3,116		-		3,248				
2004	9,176		2,590		6,349		-		237				
2005	10,827		1,412		9,334		1		80				
	Total	Fishing											
			Total										
				Sub-Total	Common Sea Bass	Tilapia	Korean Bullhead	Trout	Mullet	가	Shake Head	Mud Fish	
2000	20,585	7,142	13,443	13,212	20	787	50	2,808	25	216	2,745		
2001	18,141	5,971	12,170	11,678	10	609	47	2,834	38	333	2,567		
2002	18,511	5,690	12,821	11,287	1	756	48	2,860	28	291	2,368		
2003	19,680	6,080	13,600	12,895	3	717	27	3,521	7	314	1,609		
2004	25,299	10,302	14,997	14,127	11	302	44	3,502	0	278	1,770		
2005	23,839	7,500	16,339	15,726	8	268	27	3,320	1	252	2,346		
	Fishes								Crabs				
	Salmon	Sweet Fish	Pancy Carp	Common Carp	Israel Carp	Pale Chub	Sea Shiner	Others	Sub-Total	Crabs	Shrimps	Others	
2000	-	122	287	713	1,838	-	3	34	21	15	6	-	
2001	1	65	49	372	1,212	-	5	15	30	21	9	-	
2002	0	63	39	283	962	-	-	37	16	16	0	-	
2003	-	69	38	190	920	-	10	21	16	14	2	-	
2004	-	76	33	231	702	1	-	21	46	22	24	-	
2005	-	45	49	429	973	-	-	22	35	16	19	-	

(5-5)

Species

In metric ton

Marine Fisheries											
Adjacent Waters Fisheries											
Algae											
Sub-Total	Laver	Tangle	Sea Mustard	가 Agar-Agar	가 Other Agar-Agar	Sea Staghorn	Fusiforme	Sea lettuce	Other Sea Weeds		
374,456	130,488	14,160	212,429	0	-	164	11,654	5,288	273	2000	
373,538	167,909	17,506	175,490	-	-	7	6,865	5,760	1	2001	
497,557	209,995	24,873	242,135	4	-	72	11,016	9,291	171	2002	
452,054	193,553	25,259	198,172	-	-	53	33,661	1,355	1	2003	
536,748	228,554	22,510	261,574	-	-	142	22,814	1,154	-	2004	
621,156	197,610	108,327	281,871	-	-	1,597	30,058	814	879	2005	
Inland Waters Fisheries											
Culture											
Fishes											
Cannel Cat Fish	Loach	Eel	Blue Gill	Gold Fish	Crap	Pond Smelt	Salmon Trout				
-	644	2,725	-	33	134	-	28			2000	
-	642	2,644	-	35	169	-	31			2001	
5	398	2,968	-	26	107	-	47			2002	
-	968	4,312	-	44	103	1	21			2003	
-	1,837	5,168	-	34	106	-	11			2004	
2	1,952	5,775	-	46	176	6	29			2005	
Inland Waters Fisheries											
Culture											
Shell Fishes				Other Aquatic Animals			Algae				
Sub-Total	Cristaria Plicata	Fresh Water Snail	Martels	Others	Sub-Total	Mud Turtle	Others	Sub-Total	Water Shield		Others
30	-	30	0	-	173	168	5	7	3	4	2000
358	-	40	309	9	104	104	-	-	-	-	2001
1,413	-	77	1,336	0	105	105	-	-	-	-	2002
551	-	64	485	2	138	138	0	-	-	-	2003
689	-	44	641	4	135	135	-	-	-	-	2004
483	-	63	408	12	95	95	-	-	-	-	2005

6.
Production of Distant Water Fisheries by

:M/T

	Total								North Pacific Ocean Trawl (Hokkaido)
		Subtotal	Tuna Longliner	Purse Seine	Squid Angling	Saury Lever Lift net	() North Pacific Ocean Trawl (Russia)		
2001	739,057	523,948	58,446	178,072	6,788	20,869	198,541	-	
2002	580,346	400,977	60,372	206,150	22,746	20,088	24,947	-	
2003	544,591	359,672	44,552	190,452	6,180	31,219	22,650	-	
2004	499,400	367,973	44,243	184,285	12,568	22,943	21,985	-	
2005	552,096	401,681	41,180	209,790	3,517	40,509	23,581	6,405	
	Atlantic Ocean								
	Subtotal	Tuna Longliner	Squid Angling	Trawl	Shrimp Trawl	Distant Waters Trawl	Bottom Longline	Mother-Ship Type Angling	Distant Waters Stick-Held Dip Net
2001	199,889	47	120,623	75,566	24	-	1,825	1,804	-
2002	160,147	-	72,014	84,856	-	-	1,475	1,772	-
2003	146,717	402	74,691	67,759	-	-	1,765	2,026	-
2004	77,330	1,689	12,442	59,041	-	-	1,755	1,703	-
2005	97,424	1,481	24,627	63,958	-	1,440	1,675	3,215	-
	Indian Ocean			Antarctic Ocean					
	Bottom Longline	Distant Waters Angling	Other Fisheries	Subtotal	Trawl	Distant Waters Trawl	Bottom Longline	Other Fisheries	
2001	1,235	-	-	-	-	-	-	-	
2002	1,381	-	-	954	861	-	93	-	
2003	1,100	-	-	15,714	15,422	-	292	-	
2004	-	-	-	26,903	26,363	-	540	-	
2005	-	-	-	29,728	29,499	-	229	-	

Fisheries Type in Each Ocean

In metric ton

Pacific Ocean								
Trawl	Bottom Longline	Distant Waters Trap	Gill Net	Distant Waters Grill Nets	Distant Waters Trap	Other Fisheries		
47,094	13,521	401	-	-	23	193	2001	
59,329	6,924	421	-	-	-	-	2002	
61,742	2,499	378	-	-	-	-	2003	
78,875	2,996	78	-	-	-	-	2004	
73,467	3,166	-	-	-	66	0	2005	
Distant Waters Angling	Purse Seine	Other Fisheries	Subtotal	Tuna Longliner	Trawl	Shrimp Trawl	Distant Waters Trawl	
-	-	-	15,220	4,033	9,601	351	-	2001
30	-	-	18,268	1,259	15,628	-	-	2002
74	-	-	22,488	3,840	17,548	-	-	2003
-	700	-	27,194	7,735	19,459	-	-	2004
-	987	41	23,263	6,958	14,915	-	1,390	2005

Status of Shallow-Sea Culture

1.

Status of Shallow-Sea Culture

: ha,

	1999		2000		2001	
	Number	Area	Number	Area	Number	Area
	8,243	112,587	8,461	121,973	8,554	122,218
	2,346	63,093	2,331	71,543	2,259	70,201
	1,313	46,860	1,289	55,510	1,253	54,823
	725	12,457	730	12,317	692	11,749
	97	1,292	113	1,376	117	1,366
	17	407	16	401	17	421
가	0	0	0	0	0	0
	173	1,921	167	1,836	158	1,697
	0	0	0	0	0	0
	21	156	16	103	22	145
	0	0	0	0	0	0
	4,767	44,684	4,952	44,819	5,036	46,171
	1,063	7,955	1,172	8,129	1,164	8,174
	887	8,226	895	8,322	902	8,448
	569	5,297	580	5,433	585	5,566
가	203	2,791	213	2,882	209	2,861
	104	1,026	104	1,066	108	1,103
	927	11,103	912	10,628	908	10,579
	7	91	13	170	9	121
	150	781	138	781	140	800
가	176	1,473	197	1,638	186	1,611
,	619	5,290	661	5,114	759	6,243
,	33	100	35	100	36	127
,	5	8	5	8	4	5
	4	264	5	274	3	238
	0	0	15	214	16	234
	0	0	2	24	2	24
()	20	279	5	36	5	36
	648	2,317	653	2,216	662	2,256
가	482	1,287	506	1,342	515	1,381
	166	1,030	147	874	147	875
	482	2,493	525	3,395	597	3,590
()	62	949	89	1,168	78	891
	385	1,315	411	1,384	462	1,597
	0	0	0	0	0	0
	5	17	4	13	9	31
	30	212	21	830	48	1,071

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Licenses Issued

Licenses by Species and Year

In ha, number

2002		2003		2004		2005		
Number	Area	Number	Area	Number	Area	Number	Area	
8,717	122,243	8,839	121,853	9,046	123,169	9,110	124,668	Total
2,238	69,209	2,209	68,062	2,277	69,348	2,194	69,503	Sea-Weeds
1,208	54,012	1,166	53,136	1,159	52,749	944	51,894	Laver
714	11,576	733	11,421	547	8,019	499	5,873	Sea Mustard
128	1,487	131	1,440	274	3,484	390	5,283	tangle
18	411	16	393	14	1,481	36	2,130	Sea Lettuce
0	0	0	0	0	0	0	0	Agar-Agar
146	1,570	140	1,523	259	3,446	291	4,001	Fusiforme
0	0	0	0	0	0	0	0	Seaweed Papulosa
24	153	23	149	24	169	27	228	Gulf weed or Sea lentil
0	0	0	0	0	0	7	94	Others
5,196	47,138	5,245	47,381	5,367	47,087	5,510	48,193	Shell Fishes
1,201	8,368	1,170	7,876	1,211	8,127	1,215	8,043	Oysters
856	8,020	851	8,004	852	7,917	862	7,974	Arkshell
601	5,845	640	6,328	607	5,707	631	6,025	Short Neck Clam
220	3,004	212	2,929	213	2,918	213	3,058	Cockles
113	1,134	105	1,036	109	1,070	111	1,013	Venus Clam
901	10,384	901	10,392	895	10,316	876	10,053	Egg Cockle
9	121	10	181	10	181	22	375	Hard Clams
138	773	134	716	138	692	154	715	Sea Mussel
178	1,735	161	1,562	151	1,496	139	1,401	Scallop
868	6,667	953	7,287	1,079	7,842	1,189	8,631	Abalones
40	126	39	116	37	115	39	114	Pearl Oyster
4	5	4	5	0	0	0	0	Abalone Shell
5	274	5	274	3	46	8	261	Pen Shell
16	234	18	248	17	232	9	104	Surf Clam
2	24	2	24	0	0	0	0	Hen Cockle
44	424	40	403	45	428	42	426	Others
653	2,302	612	2,136	596	2,002	570	1,822	Fishes
510	1,372	488	1,300	478	1,237	468	1,211	Cages
143	930	124	836	118	765	102	611	Barrage
630	3,594	773	4,274	806	4,732	836	5,150	Other Aquatic Animals
81	851	85	660	97	891	106	949	Shrimp
478	1,802	500	1,836	488	1,668	473	1,598	Sea Squirts
0	0	133	508	165	649	171	669	Lug Worm
9	31	6	23	9	75	21	150	Sea Cucumber
62	910	49	1,247	47	1,449	65	1,784	Others

Source : Fishery Resources Bureau

2.

Status of Shallow-Sea Culture

: ha,

	1999		2000		2001	
	Number	Area	Number	Area	Number	Area
	8,243	112,587	8,462	121,973	8,554	122,218
	109	1,929	118	1,760	118	1,761
	183	1,864	212	2,054	237	2,415
	70	509	69	504	68	501
	52	674	71	837	57	664
	99	1,116	101	1,159	105	1,230
	541	7,630	539	7,707	539	7,456
	516	6,307	515	6,294	512	6,368
	4,446	77,398	4,491	86,418	4,466	86,261
	457	3,058	466	3,087	507	3,206
	1,752	11,399	1,860	11,450	1,925	11,652
	18	703	20	703	20	704

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Licenses by Species and Year

In ha, number

2002		2003		2004		2005		
Number	Area	Number	Area	Number	Area	Number	Area	
8,717	122,243	8,839	121,853	9,046	123,169	9,110	124,668	Total
117	1,760	114	1,730	125	1,672	127	1,672	Busan
258	2,474	235	2,346	229	2,261	229	2,152	Incheon
67	498	67	495	65	483	68	500	Ulsan
87	1,484	87	1,483	87	1,466	84	1,613	Gyeonggi
106	1,288	107	1,266	111	1,325	119	1,585	Gangwon
550	7,404	542	7,178	551	7,218	541	7,095	Chungnam
508	6,206	508	6,198	510	6,196	503	6,237	Jeonbuk
4,562	86,038	4,566	85,136	4,659	86,266	4,691	87,531	Jeonnam
514	3,228	517	3,371	518	3,374	515	3,367	Gyeongbuk
1,923	11,160	2,068	11,940	2,143	11,906	2,184	11,909	Gyeongnam
25	703	28	710	48	1,002	49	1,007	Jeju

Source : Fishery Resources Bureau

Fishery

1. Production of Fishery

: M/T

	Total	Plain Dried	Salted & Dried	Boiled & Dried	Salted & Preserved	Pickled	Canned
1992	1,771,287	10,078	650	22,989	295	16,403	55,533
1993	1,486,181	20,144	928	29,904	164	12,404	48,561
1994	1,714,511	14,694	1,191	24,473	95	10,594	63,899
1995	1,691,810	34,686	2,067	12,695	214	16,613	63,117
1996	1,727,497	42,426	2,742	40,008	775	20,349	61,902
1997	1,653,342	29,439	494	41,438	290	24,044	63,816
1998	1,541,249	17,702	700	39,653	520	42,834	48,140
1999	1,594,025	14,007	533	21,809	2,728	60,670	42,796
2000	1,465,092	17,078	416	16,300	157	56,974	50,404
2001	1,546,839	24,126	579	20,659	472	47,604	80,569
2002	1,438,677	18,402	332	23,280	3,665	38,933	83,043
2003	1,357,717	9,280	237	17,207	1,388	35,993	80,608
2004	1,528,795	13,976	763	37,614	1,967	32,659	159,638
2005	1,559,201	21,692	1,337	35,314	3,686	39,848	138,585
	1,033,768	21,692	1,337	35,314	3,686	39,848	138,585
	631	0	0	0	0	0	0
	310,973	14	18	97	2,832	1,276	68
	7,848	0	0	2	0	0	0
	22,283	0	0	0	0	2,937	0
	0	0	0	0	0	0	0
	85	0	0	0	0	0	0
	4,258	18	0	88	0	524	0
	84,190	1,301	0	197	0	13,187	0
	50,460	19,722	0	0	601	1,533	0
	1,079	20	0	0	0	0	0
	14,504	0	0	15	0	2,864	0
	7,162	62	194	309	17	3,277	0
	217,031	38	0	12,112	137	10,886	9,053
	84,028	500	0	0	0	716	0
	212,486	17	342	22,494	99	1,207	129,464
	16,750	0	783	0	0	1,441	0
	525,433	0	0	0	0	0	0

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가 Products

가 Products by Commodity Groups

In metric ton

Frozen	Dried Seaweed	Agar-Agar	Ground Fish Meat	가 Flavour Seasoned	Fish Meal & Oil	Fish Skin	Others	
1,350,793	134,887	468	93,378	13,459	64,252	0	8,102	1992
1,096,912	108,701	272	99,090	10,275	51,568	0	7,258	1993
1,301,482	117,376	393	108,717	12,278	47,729	0	11,590	1994
1,275,864	94,435	403	107,677	14,161	59,318	0	10,560	1995
1,265,190	88,657	563	115,808	12,265	50,716	0	26,096	1996
1,238,135	47,233	358	135,294	6,953	42,556	0	23,292	1997
1,110,160	92,375	639	121,480	6,466	50,700	0	9,880	1998
1,179,024	100,936	365	108,443	8,072	45,361	0	9,281	1999
1,042,648	47,662	961	166,682	14,532	37,732	0	13,546	2000
1,128,026	79,732	361	94,079	17,250	36,013	6	17,363	2001
996,482	82,946	397	87,015	19,343	19,843	141	64,855	2002
1,030,184	28,511	347	91,121	21,501	13,924	427	26,989	2003
1,053,077	71,265	458	96,581	22,486	8,797	938	28,576	2004
1,023,081	153,597	443	88,290	19,759	11,739	1,824	20,006	2005
497,648	153,597	443	88,290	19,759	11,739	1,824	20,006	Coastal
631	0	0	0	0	0	0	0	Seoul
261,837	3,020	0	22,843	1,793	282	874	16,019	Busan
7,212	0	0	634	0	0	0	0	Daegu
18,169	29	0	0	0	1,148	0	0	Incheon
0	0	0	0	0	0	0	0	Gwangju
0	0	0	0	85	0	0	0	Daejeon
3,166	461	0	1	0	0	0	0	Ulsan
9,699	4,802	0	51,713	3,291	0	0	0	Gyeonggi
7,941	11	0	485	10,792	9,169	0	206	Gangwon
375	0	0	0	603	0	0	81	Chungbuk
7,523	150	2	2,331	621	0	702	296	Chungnam
2,285	767	0	16	235	0	0	0	Jeonbuk
39,533	143,923	281	192	876	0	0	0	Jeonnam
78,712	0	0	1,691	1,434	0	248	727	Gyeongbuk
46,282	191	160	8,384	29	1,140	0	2,677	Gyeongnam
14,283	243	0	0	0	0	0	0	Jeju
525,433	0	0	0	0	0	0	0	Distant Water

Source : Fisheries Policy Bureau

가 (3-1)
Month and Commodity Groups in 2005

In Metric ton

6	7	8	9	10	11	12	
Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	
114,192	124,069	128,567	132,518	136,171	135,567	122,712	Total
67,434	78,888	78,968	86,847	97,629	86,312	78,775	Coastal and Off-Shore Waters
35,253	29,188	31,528	38,883	60,224	51,157	41,256	Frozen
30,962	25,892	27,670	34,459	55,610	46,525	36,926	Prototype Frozen
2,226	1,793	3,445	6,540	18,722	8,068	12,000	Squid
358	1,212	499	686	716	629	498	Alaska Pollack
216	477	126	161	186	102	103	Flounder
6,519	6,026	5,688	5,238	12,676	14,897	5,652	Mackerel
255	196	102	90	71	85	67	Cod
724	2,472	2,316	2,830	1,971	2,380	2,592	Corvenia
692	480	1,109	351	318	1,541	530	Saury
589	910	2,033	1,310	1,539	1,936	868	Hair Tail
2,227	594	318	67	225	646	197	Jack Mackerels
289	152	180	213	201	192	131	Shrimp
492	485	512	768	1,223	780	1,381	Spanish Mackerels
798	1,305	975	1,184	1,029	716	1,117	Sardine
89	37	50	49	104	180	150	Pomfret
31	59	75	74	69	91	276	Puffers
0	0	1	1	0	0	1	Yellow Croaker
417	96	65	103	85	159	158	Rouple Squid
641	685	688	695	780	961	774	Blue Shrimps
14,399	8,913	9,488	14,099	15,695	13,162	10,431	Others
4,291	3,296	3,858	4,424	4,614	4,632	4,330	Processed Frozen
144	120	69	118	113	144	139	Squid
14	10	17	21	47	19	16	Shrimp
68	64	129	129	115	80	160	Common Conger
72	90	87	122	109	116	124	Alaska Pollack
694	212	347	362	386	217	251	Fish-Paste
71	106	76	133	7	18	6	Cockle
194	14	178	370	430	426	444	Oyster
12	0	0	0	1	7	0	Baby Neck Clam
26	10	8	4	12	5	5	Sea Mussel
2,996	2,670	2,947	3,165	3,394	3,600	3,185	Others
11,910	12,124	10,722	9,970	9,823	10,345	10,768	Canned
145	23	0	60	11	464	657	Saury
0	0	0	0	0	0	0	Sardine
0	4	0	0	11	5	33	Mackerel
101	14	0	60	196	115	0	Oyster
70	289	192	208	565	454	580	Bai top shell
39	30	32	0	0	0	0	Sea Mussel
0	0	0	35	0	0	0	Baby Neck Clam
11,555	11,764	10,498	9,607	9,040	9,307	9,498	Tuna
0	0	0	0	0	0	0	Others
5,852	8,828	8,734	9,689	9,175	6,061	7,475	Ground Fish Meat
2,292	3,628	3,573	4,001	3,397	1,513	2,806	Fish Cake
1,697	1,198	1,199	1,294	1,332	1,351	1,213	Imitation Crab meat
1,537	3,662	3,711	3,979	4,156	2,916	3,150	Sausage
64	158	161	266	162	161	184	Fried fish Cake
45	135	44	84	56	57	54	Boiled fish Cake
217	47	46	65	72	63	68	Others

Source : Fisheries Policy Bureau

가 (3-2)
Month and Commodity Groups in 2005

In Metric ton

6	7	8	9	10	11	12	
Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	
1,240	929	869	2,042	3,027	2,797	3,593	Dried
43	144	195	766	658	682	1,195	Squid
1,170	614	487	983	1,982	1,698	1,946	Alaska Pollack
1	171	182	198	249	257	263	Shrimp
0	0	0	0	0	0	0	Grouneles
0	0	0	0	0	0	0	Octopus
26	0	5	95	138	160	189	Others
70	84	123	149	107	86	84	Salted & Dried
7	27	45	39	29	19	21	Corvenia
63	57	78	110	78	67	63	Others
853	4,900	5,086	3,591	3,469	2,805	3,976	Cooked
0	13	46	41	52	36	23	Oyster
814	4,872	5,014	3,539	3,381	2,688	3,847	Anchovy
28	8	17	3	10	49	14	Shrimp
11	7	9	8	26	32	92	Others
4,915	15,594	14,411	13,851	1,735	2,204	2,905	Sea Weeds
58	24	26	58	160	716	1,389	Laver
756	1,107	328	353	483	378	401	Dried Sea Mustards
65	11,289	12,032	10,030	34	44	37	Salted Sea Mustards
318	1,784	169	119	63	64	66	Kelp
3,566	664	1,122	2,468	57	74	67	PFusiforme
66	61	1	0	0	2	0	Temax Tenella and furcuta
25	578	647	738	821	766	681	Seaweed Meal
61	87	86	85	117	160	264	Others
49	31	68	36	23	19	23	Agar-agar
28	29	62	34	19	15	17	Agar-Agar Strips
21	1	5	1	4	3	3	Agar-Aga powder
0	1	1	1	0	1	3	Others
1,146	1,943	1,763	1,689	1,627	1,670	1,760	Flavour Seasoned
287	396	529	590	499	497	534	Laver
663	1,349	1,065	913	901	865	914	Squid
7	56	53	50	55	53	73	File Fish
36	55	28	14	60	113	99	Alaska Pollack
153	87	88	122	112	142	140	Others
1,028	216	738	934	1,028	1,032	1,160	Fish Meal & Oil
80	104	63	85	99	155	193	Squid Oil
0	72	53	55	85	130	75	Others Fish Oil
948	40	622	794	844	747	892	Fish Meal
319	255	247	281	244	201	220	Salted & Preserved
273	233	227	257	218	178	196	Mackerel
0	0	0	0	0	0	0	Herring
46	22	20	24	26	23	24	Others
2,903	2,975	3,206	4,028	5,181	5,778	3,612	Pickled
121	1,221	1,289	1,349	1,705	1,377	1,280	Anchovy
1,048	380	372	574	522	748	528	Shrimp

가 (3-3)
Month and Commodity Groups in 2005

In metric ton

6 Jun.	7 Jul.	8 Aug.	9 Sep.	10 Oct.	11 Nov.	12 Dec.	
221	179	179	187	161	165	189	Squid
34	16	16	19	32	20	10	Clam
11	9	10	15	23	29	26	Oyster
2	2	3	2	4	12	8	Sea Urchin
109	118	131	170	144	151	150	Alaska Pollack Roe
29	44	44	41	43	47	44	Alaska Pollack Guts
273	50	20	13	31	27	105	Pickled White Corvenia
1,055	956	1,142	1,658	2,516	3,202	1,272	Others
246	257	67	61	61	67	65	Fish Skin
1,650	1,564	1,406	1,643	1,905	2,090	1,878	Others
46,758	45,181	49,599	45,671	38,542	49,255	43,937	Distant Waters
46,758	45,181	49,599	45,671	38,542	49,255	43,937	Frozen
46,758	45,181	49,599	45,671	38,542	49,255	43,937	Prototype Frozen
938	1,485	3,710	5,896	4,370	2,732	6,353	Alaska Pollack
23,014	22,675	21,614	15,848	15,780	26,315	23,168	Tuna
5,638	1,667	2,950	2,023	1,257	2,264	6,443	Squid
17,168	19,354	21,325	21,904	17,135	17,944	7,973	Others
0	0	0	0	0	0	0	Processed Frozen
0	0	0	0	0	0	0	Alaska Pollack Roe
0	0	0	0	0	0	0	Fish Meal & Oil

가 ()
Groups and Province in 2005(Value)

In Million won

Frozen	Dired seaweeds	Agar-Agar	Ground Fish Meat	가 Flavour Sea Soned	Fishmeal & Oil	Fish Leather	Others	
1,260,828	397,894	7,495	166,925	176,414	6,140	6,203	119,560	Total
7,745	0	0	0	0	0	0	0	Seoul
520,913	31,501	0	36,178	13,392	301	4,882	90,086	Busan
2,439	0	0	1,797	0	0	0	0	Daegu
179,157	496	0	0	0	697	0	0	Incheon
0	0	0	0	0	0	0	0	Gwangju
0	0	0	0	2,646	0	0	0	Daejon
11,317	6,172	0	12	0	0	0	0	Ulsan
25,924	16,753	0	95,390	39,104	0	0	44	Gyeonggi
37,169	126	0	1,144	66,857	4,284	0	3,050	Gangwon
1,363	0	0	0	21,964	0	0	1,320	Chungbuk
2,933	1,944	7	2,417	6,579	0	620	231	Chungnam
13,926	6,558	0	36	7,023	0	0	0	Jeonbuk
213,784	331,242	4,448	418	12,719	0	0	0	Jeonnam
65,901	0	0	5,204	5,948	0	701	5,616	Gyeongbuk
109,161	975	3,040	24,329	182	858	0	19,213	Gyeongnam
69,096	2,127	0	0	0	0	0	0	Jeju

Source : Fisheries Policy Bureau

Imports and Exports of Fishery Products

1. Exports of Fishery Products by Major Species

In M/T, US 1,000 \$

	2001		2002		2003		2004		2005	
	Weight	Value	Weight	Value	Weight	Value	Weight	Value	Weight	Value
Total	435,691	1,273,619	429,884	1,160,435	424,785	1,129,385	406,435	1,278,638	411,878	1,193,117
Tunas	86,979	256,979	97,573	273,524	91,792	224,640	79,660	249,915	91,835	226,399
Imitative Crab Meat	24,411	50,452	22,475	44,366	16,312	33,924	12,599	27,436	8,648	20,015
Oysters	22,544	125,656	17,217	76,122	16,610	74,699	14,660	76,641	11,308	61,204
Conger Eel	9,846	74,344	8,232	57,732	7,095	52,075	6,209	51,939	6,216	49,161
Squid	75,103	68,382	72,156	65,089	60,566	70,839	69,834	113,020	65,044	102,131
Ark Shells	5,128	42,231	3,717	29,226	3,322	25,548	2,303	19,729	2,008	19,054
Crabs	3,036	31,091	3,802	31,142	4,710	46,247	5,410	53,365	5,175	47,976
Fusiforme	5,760	30,668	4,682	33,588	4,724	36,325	4,524	30,614	4,138	23,939
Flat Fish	4,988	43,817	5,479	41,721	4,163	47,947	4,626	55,423	8,005	67,250
Undaria Pinnatifida	9,709	21,160	10,218	20,400	13,271	21,900	22,549	35,885	21,455	29,868
Baby Clams	12,656	29,370	9,510	24,188	8,322	21,177	9,474	24,998	7,012	18,040
Laver	6,348	40,069	6,275	37,709	6,969	41,646	6,899	45,031	7,581	54,244
Sea-Urchin	327	12,982	264	10,260	240	9,995	189	8,864	139	6,199
Chub Mackerel	2,815	9,491	2,696	10,216	4,301	12,232	3,775	16,465	5,231	21,086
Hores Mackerel	6,650	11,618	8,136	16,795	5,639	7,971	10,036	17,712	8,241	11,848
Top Shells	2,667	12,399	2,622	12,082	2,367	11,652	2,232	12,825	1,642	8,400
Mackerel	18,588	18,282	14,941	15,569	8,368	13,789	5,952	10,739	7,459	13,152
Adductors of Shell fish	255	4,075	218	3,663	184	2,947	293	3,817	384	4,658
가 Plaice	428	848	472	832	835	1,259	92	588	57	102
Agar-Agar	404	6,641	433	7,128	447	7,821	479	8,550	724	15,529
Others	137,049	383,064	138,766	349,083	164,548	364,752	144,640	415,082	149,576	392,862

: kg ton

(±2)

Source: Korea Customs Service

2. 가 Exports of Fishery Products by Major Countries

In M/T, US 1,000 \$

	2001		2002		2003		2004		2005	
	Weight	Value	Weight	Value	Weight	Value	Weight	Value	Weight	Value
Total	435,691	1,273,619	429,884	1,160,435	424,785	1,129,385	406,435	1,278,638	411,878	1,193,117
Japan	179,335	924,873	179,069	823,117	150,155	740,447	155,566	834,649	136,948	741,062
EU	49,429	75,159	39,912	63,760	46,605	78,089	34,403	67,312	33,633	58,246
China	53,673	55,709	44,290	48,345	55,708	70,769	68,073	124,102	64,865	108,031
U.S.A	27,281	82,210	25,462	77,625	22,964	80,385	20,947	81,130	22,694	88,174
Thailand	47,256	32,943	46,295	34,492	55,304	38,354	42,688	37,565	60,210	57,383
Russia	1,504	1,738	1,986	2,340	2,570	2,714	3,016	4,249	3,346	4,468
Hong Kong	1,897	9,946	1,876	8,445	3,691	14,350	1,867	15,334	1,718	8,895
Taiwan	5,958	16,790	5,827	16,857	5,799	17,305	7,811	20,177	4,708	13,196
Newzealand	13,952	14,084	18,395	21,167	26,170	30,487	31,884	44,544	35,172	60,478
Canada	2,790	10,821	7,559	10,058	4,088	8,011	2,197	6,172	4,853	9,025
가 Singapore	1,922	4,426	2,374	5,470	1,144	4,161	707	3,868	1,555	4,095
Australia	2,247	6,083	2,775	6,609	2,822	6,740	1,915	6,551	1,503	5,029
Norway	5,225	3,705	6,401	4,065	1,146	1,265	139	505	1,342	1,221
Brazil	1,062	2,346	1,455	1,890	1,536	1,400	491	736	130	687
Puerto Rico	0	0	17	39	80	56	0	0	0	0
South Africa	881	2,325	766	1,210	1,911	1,456	1,913	1,890	2,118	1,002
Indonesia	9,280	4,628	9,389	4,999	9,355	5,502	6,487	4,337	8,595	5,869
Philippines	10,382	5,681	6,224	3,659	1,800	1,783	680	849	931	1,158
Panama	1,557	975	997	933	905	772	1,122	1,576	338	541
Malaysia	1,158	2,199	1,810	2,922	2,043	3,032	1,566	2,630	1,316	2,613
Others	18,901	16,980	27,005	22,433	28,989	22,307	22,963	20,462	25,903	21,944

Source: Korea Customs Service

3. Imports of Fishery Products by Major Species

In M/T, US 1,000 \$

	2001		2002		2003		2004		2005	
	Weight	Value	Weight	Value	Weight	Value	Weight	Value	Weight	Value
Total	1,056,252	1,648,372	1,186,400	1,884,417	1,238,603	1,961,145	1,280,915	2,261,356	1,256,142	2,383,574
Alaska Pollack Roe (Frozen)	7,869	94,652	9,064	80,183	7,881	68,644	6,765	69,879	4,165	36,544
Horse Mackerel (frozen)	70,263	146,833	52,792	137,877	56,195	127,733	53,887	130,100	59,260	142,514
Alaska Pollacks (Frozen)	39,961	55,670	29,817	48,772	28,916	48,086	35,051	48,969	26,795	56,127
Hair Poulp Squid (Frozen)	44,654	66,589	46,384	81,070	42,655	66,216	45,429	80,982	39,288	77,564
Poulp Squid (Frozen)	23,852	36,782	25,184	40,337	27,596	48,096	33,532	63,278	33,245	67,029
Shrimp (Frozen)	12,965	50,217	14,333	51,482	14,016	55,622	14,490	64,309	14,922	68,305
Squid (Frozen)	4,118	4,440	6,539	5,642	5,799	4,658	15,237	11,042	17,705	15,886
Alaska Pollack (Frozen)	41,663	27,684	139,991	89,532	230,628	180,129	161,973	135,533	163,594	141,602
Skate (Frozen)	8,352	12,295	7,535	11,958	12,631	22,528	11,039	19,275	10,137	20,249
Hair Tail (Live & Frozen)	3,521	12,461	5,797	19,601	5,092	16,663	6,155	20,921	5,826	22,742
Salted Fermented Shrimps	14,914	8,675	20,201	10,794	24,755	13,071	26,323	14,144	21,816	12,461
Sea Bass (Live)	3,679	20,634	4,639	19,177	7,094	25,607	7,519	36,257	3,817	20,839
Ark Shells (Frozen)	575	3,661	590	3,111	535	2,074	468	1,791	463	1,620
Mackerel (Frozen)	50,831	45,089	37,566	38,006	30,783	29,370	45,084	43,444	18,779	24,323
Seasoned Squid	8,075	11,974	8,122	10,912	4,578	6,589	6,453	13,445	8,513	18,994
Puffers (Frozen)	8,266	18,626	7,729	13,829	4,516	7,688	5,566	9,072	4,841	8,343
Loach (live)	7,858	5,501	8,920	11,756	8,740	10,556	9,858	13,973	7,107	11,206
Sea Breems (Live)	2,594	14,855	1,185	17,975	3,247	18,598	4,193	25,345	4,204	27,379
Croaker (Frozen)	2,728	4,054	4,910	6,006	3,620	4,058	3,613	3,882	4,686	5,817
Eels (Live)	5,493	27,844	5,107	28,042	3,881	20,035	4,731	26,971	1,519	10,028
Anchovies (Dried)	1,900	5,363	2,843	6,166	525	1,104	1,571	3,802	3,319	10,195
Lever (Dried)	10	112	61	541	101	783	84	521	114	694
Saury (Frozen)	15,007	11,715	26,452	18,911	29,011	14,836	42,590	27,345	43,290	25,662
Others	677,103	962,647	718,639	1,132,737	685,808	1,168,401	739,304	1,397,076	758,737	1,557,451

Source: Korea Customs Service

4. 가 Imports of Fishery Products to Major Countries

In M/T, US 1,000 \$

	2001		2002		2003		2004		2005	
	Weight	Value	Weight	Value	Weight	Value	Weight	Value	Weight	Value
Total	1,056,252	1,648,372	1,186,400	1,884,417	1,238,603	1,961,145	1,280,915	2,261,356	1,256,142	2,383,574
China	474,045	634,449	491,315	719,314	461,971	713,538	490,426	909,536	496,915	936,351
Russia	92,856	153,756	189,464	215,638	269,918	299,252	196,525	276,783	211,357	277,216
U.S.A	93,969	158,520	89,603	173,774	82,495	152,677	79,283	136,225	67,176	152,555
Japan	69,679	139,129	74,536	146,497	69,257	148,699	104,536	180,620	81,332	173,140
Thailand	28,184	83,288	29,106	84,737	34,692	95,616	34,043	106,521	40,787	125,147
Indonesia	15,206	25,175	13,837	22,718	16,083	26,630	15,687	29,008	20,132	33,630
Argentina	5,109	7,517	7,900	10,521	6,308	9,342	6,145	9,570	8,057	14,636
Vietnam	49,107	101,486	61,504	121,733	67,416	129,878	72,382	143,524	74,767	163,642
Philippines	8,745	18,021	9,447	19,421	9,558	26,773	9,765	28,097	4,477	21,800
Newzealand	6,206	15,842	3,986	10,638	3,569	9,607	3,953	11,528	5,033	17,211
Norway	14,911	26,485	13,754	26,152	11,526	25,229	14,666	35,226	8,459	29,146
Canada	8,452	24,924	14,824	43,178	15,108	51,355	16,067	46,582	11,431	42,474
U. K	6,603	16,319	11,881	21,902	11,961	25,302	8,927	25,543	6,911	30,182
Chile	32,375	25,919	22,752	22,375	33,208	32,362	42,175	43,935	50,325	57,076
Taiwan	26,821	45,777	32,167	54,993	36,994	42,827	49,246	61,668	49,556	63,533
Denmark	10,428	5,982	10,090	6,452	9,003	5,314	8,455	5,992	10,327	8,453
Hong Kong	147	3,776	201	3,415	190	3,766	158	12,339	108	21,117
Mexico	18,272	16,514	17,532	18,806	15,764	15,040	11,964	10,360	7,917	6,664
Others	95,137	145,493	92,501	162,153	83,582	147,938	116,512	188,299	101,075	209,601

Source: Korea Customs Service

5.

Exports of Fishery Products by Year and Commodity Groups

In M/T, US 1,000 \$

	2002		2003		2004		2005	
	Weight	Value	Weight	Value	Weight	Value	Weight	Value
Total	429,884	1,160,435	424,785	1,129,385	406,434	1,278,638	411,878	1,193,117
Live	7,201	68,396	6,923	78,640	7,344	91,572	8,514	89,695
Fresh or Chilled	32,158	153,268	29,195	141,837	27,076	144,090	24,237	136,795
Frozen	281,040	548,541	273,933	532,385	270,793	654,680	278,865	595,113
Smoked	233	1,189	164	955	205	4,847	114	773
Dried	11,456	78,685	10,987	76,827	10,966	80,161	9,444	64,162
Salted or in Brine	8,636	20,497	11,709	22,464	14,123	23,934	13,135	22,616
Others	38,025	91,204	49,385	97,437	39,066	92,381	47,788	118,495
In airtight containers	11,240	42,940	10,561	41,533	8,567	39,862	6,318	30,063
Others(Prepared)	39,895	155,714	31,928	137,307	28,294	147,111	23,463	135,405

: kg ton (± 2)

Source:Korea Customs Service

6.

Imports of Fishery Products by Year and Commodity Groups

In M/T, US 1,000 \$

	2002		2003		2004		2005	
	Weight	Value	Weight	Value	Weight	Value	Weight	Value
Total	1,186,400	1,884,417	1,238,604	1,961,145	1,280,915	2,261,357	1,256,142	2,383,574
Live	50,606	152,662	53,696	159,029	54,486	201,175	38,363	176,449
Fresh or Chilled	100,111	241,611	112,462	270,779	129,164	318,305	120,772	330,782
Frozen	876,776	1,207,193	913,181	1,239,212	904,471	1,337,986	897,493	1,406,323
Smoked	646	2,596	622	2,183	732	2,124	890	2,761
Dried	9,713	55,345	6,533	43,663	12,457	73,604	14,256	87,579
Salted or in Brine	36,441	25,861	38,604	26,850	42,987	30,669	37,573	31,002
Others	68,086	60,007	64,557	60,847	73,938	94,695	82,340	132,358
In airtight containers	1,102	5,330	1,847	8,768	3,132	13,211	3,616	13,925
Others(Prepared)	42,920	133,813	47,102	149,814	59,548	189,588	60,839	202,395

: kg ton (± 2)

Source:Korea Customs Service

1.

Status of Korean Flag Ships

Classification \ Year		2001		2002		2003		2004		2005	
		Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
Total	Sub-Total	6,827	14,707,122	6,973	15,295,015	7,055	14,714,265	7,192	16,708,524	7,341	19,175,488
	Korean Flag	6,586	6,592,758	6,792	7,637,549	6,881	7,447,867	6,998	8,512,691	7,119	10,068,379
Passenger Vessels	BBC/HP	241	8,114,364	181	7,657,466	174	7,266,398	194	8,195,833	222	9,107,109
	Sub-Total	176	113,340	191	142,474	190	166,475	202	169,841	207	181,414
	Korean Flag	175	95,379	190	124,513	188	129,283	200	132,649	205	144,222
	BBC/HP	1	17,961	1	17,961	2	37,192	2	37,192	2	37,192
Cargo Vessels	Sub-Total	890	9,630,950	887	11,824,448	873	11,331,771	917	12,867,962	956	13,092,700
	Korean Flag	706	4,384,060	725	5,214,636	724	4,935,460	758	6,100,798	797	7,298,218
	BBC/HP	184	5,246,890	162	6,609,812	149	6,396,311	159	6,767,164	159	5,794,482
	Sub-Total	753	3,947,431	747	2,167,297	734	1,921,814	713	2,254,813	739	4,242,680
Tanker	Korean Flag	697	1,097,918	729	1,137,604	711	1,088,919	680	863,336	678	967,245
	BBC/HP	56	2,849,513	18	1,029,693	23	832,895	33	1,391,477	61	3,275,435
	Sub-Total	5,008	1,015,401	5,148	1,160,796	5,258	1,294,205	5,360	1,415,908	5,439	1,658,694
() Others	Korean Flag	5,008	1,015,401	5,148	1,160,796	5,258	1,294,205	5,360	1,415,908	5,439	1,658,694
	BBC/HP	0	0	0	0	0	0	0	0	0	0

: BBC/HP
:Note: BBC/HP means Bare Boat Charter with Hire Purchase
Source: Shipping & Logistics Bureau

10.

Port State Control

1. (Inspection per Port)

Classification	Number of Inspection	Number of Ships with Deficiency	Number of Detention
Total	3,526	2,110	129
Busan	940	436	7
Incheon	517	322	19
Pyeongtaek	142	86	6
Donghae	100	66	2
Daesan	131	68	0
Gunsan	165	94	25
Mokpo	45	30	1
Yeosu	386	197	14
Pohang	232	160	16
Masan	295	219	30
Ulsan	566	426	9
Jeju	7	6	0

:

Source : Maritime Safety Management Office

2. (Inspection per Recognized Organization)

Recognized Organization	Number of Inspection	Number of Ships with Deficiency	Number of Detention
(Total)	3,526	2,110	129
NKK()	823	479	12
CCS()	451	330	4
GL()	330	110	4
KR()	328	154	7
	308	269	45
LR()	277	121	6
DNV()	248	100	3
ABS()	188	78	2
RMRS()	182	155	3
BV()	126	70	7
Global Marine Bureau	102	93	17
Belize Maritime Bureau	39	36	1
CCRS()	38	34	3
VNRS()	32	32	2
Isthmus Bureau of Shipping	30	28	4
Panama Shipping Register	24	21	9

3.

(Inspection per Flags)

Flags	Number of Inspection	Number of Ships with Deficiency	Number of Detention
(Total)	3,526	2,110	129
ANTIGUA AND BARBUDA	55	26	1
BAHAMAS	99	40	1
BELIZE	153	140	19
CHINA	332	236	1
CYPRUS	96	44	2
GERMANY	37	8	0
DENMARK	14	2	0
UNITED KINGDOM	55	10	0
GREECE	51	18	0
HONG KONG	165	82	2
INDONESIA	17	16	4
ISRAEL	12	4	0
INDIA	13	7	2
IRAN (ISLAMIC REPUBLIC OF)	20	10	1
JAPAN	41	30	0
CAMBODIA	194	182	32
LIBERIA	222	89	4
MARSHALL ISLANDS	72	30	1
MONGOLIA	24	22	6
MALTA	63	33	3
MALAYSIA	27	14	0
NETHERLANDS	19	9	0
NORWAY	64	29	2
PANAMA	1,091	632	34
PHILIPPINES	21	13	0
RUSSIAN FEDERATION	153	128	2
SINGAPORE	127	66	2
THAILAND	23	21	1
TURKEY	16	8	1
TUVALU	18	17	1
UNITED STATES	13	3	0
SAINT VINCENT AND THE GRENADIN	65	58	1

3. (Inspection per Flags)

Flags	Number of Inspection	Number of Ships with Deficiency	Number of Detention
VIETNAM	46	42	2
OTHERS	108	41	4

4. (Inspection per Ship Type)

Ship Type	Number of Inspection	Number of Ships with Deficiency	Number of Detention
Total	3,526	2,110	129
RO RO Ro-Ro Passenger Ship	13	9	0
RO RO Ro-Ro Cargo Ship	36	23	0
가 Gas Carrier	118	65	2
Other Types of Ship	63	39	5
Refrigerated Cargo Carrier	173	140	12
Bulk Carrier	620	350	16
Passenger Ship	15	9	0
Oil Tanker	245	115	4
General Cargo/Multi-purpose Ship	1,133	916	80
Vehicle Carrier	163	73	1
Heavy Load Carrier	10	6	1
Container Ship	685	224	4
Chemical Tanker	252	141	4

5.

(Inspection per Nature of Deficiency)

Nature of Deficiency		Number of Deficiency
	Total	6,631
	Lifesaving Appliances	1,019
	Fire Safety Measures	940
	Safety of Navigation	817
	Marine Pollution Prevention	653
	Stability, Structure and related Equipment	550
	Load Lines	531
	Additional Measures to Enhance Maritime Security	463
SOLAS	SOLAS related Operational Deficiencies	318
	Ship's Certificates and Documents	277
	Radio Communications	210
	Propulsion and Auxiliary Machinery	170
ISM	Ism related Deficiencies	168
	Additional Measures to Enhance Maritime Safety	158
	Certification and Watchkeeping for Seafarers	97
	Mooring Arrangements	58
MARPOL	MARPOL related Operational Deficiencies	42
	Alam Signals	36
	Working Spaces	25
Bulk 가	Bulk Carriers - Additional Safety Measures	24
	Oil, Chemical Tankers and Gas Carriers	21
	Crew and Accommodation	17
	All other Deficiencies	13
	Accident Prevention	13
	Carriage of Cargo and Dangerous Goods	11

2.

Status of Ships Licensed, Registered

Kind of Ships Classification	Total		Passenger Vessels		Conventional Cargo Vessels		Container Vessels		Tankers		Others	
	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
Total	2,770	15,377,569	165	140,844	692	8,389,242	113	2,075,640	394	4,063,479	1,406	708,364
Coastal	2,215	1,592,352	156	72,352	383	417,000	5	13,000	273	416,000	1,398	674,000
Ocean-going Total	555	13,785,217	9	68,492	309	7,972,242	108	2,062,640	121	3,647,479	8	34,364
Liner	115	2,115,775	9	68,492	0	0	106	2,047,283	0	0	0	0
Tramper	440	11,669,442	0	0	309	7,972,242	2	15,357	121	3,647,479	8	34,364

Note : Based on licensed, registered

Passenger ships include reserve ships on subsidized remote island route and others include barges

Includes BBC/HP ships

Introducing filing system in coastal shipping business in 1999, the number of registered ship was increased a lot.

Source: Shipping & Logistics Bureau

3.

Status of Ocean-going Liner Ships(Route)

Kind of Ships Classification	Total		Container Ships		Semi-Container Ships	
	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
Total	108	2,092,554	103	2,082,428	5	10,126
Japan	31	131,215	27	123,085	4	8,130
China	30	330,960	30	330,960	0	0
Russia	0	0	0	0	0	0
South-east Asia	21	276,663	20	274,667	1	1,996
Middle-east Asia	5	108,055	5	108,055	0	0
America	16	924,600	16	924,600	0	0
Europe	5	321,061	5	321,061	0	0
Others	0	0	0	0	0	0

Source : Marine Policy Bureau

Ship Registered

Classifi- cation Year	Grand Total													
	Total		Passenger Ship		Cargo Ship		Tankers		Tug Boat		Barge		Others	
	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
1996	5,110	6,992,646	184	80,494	783	6,050,594	625	628,426	1,057	73,022	0	0	2,461	160,110
1997	5,134	6,756,082	187	78,696	766	5,830,843	637	614,601	1,092	78,432	0	0	2,452	153,510
1998	4,906	5,242,968	175	65,230	702	4,416,927	628	545,431	1,073	78,979	0	0	2,328	136,401
1999	6,455	6,076,059	171	86,355	696	4,240,100	647	824,603	1,071	79,788	1,600	707,305	2,270	137,908
2000	6,494	6,152,793	168	83,327	711	4,277,901	674	839,951	1,091	82,733	1,589	728,653	2,261	140,228
2001	6,586	6,592,758	175	95,379	706	4,384,060	697	1,097,918	1,111	84,531	1,633	781,393	2,264	149,477
2002	6,792	7,637,549	190	124,513	725	5,214,636	729	1,137,604	1,146	88,362	1,731	903,648	2,271	168,786
2003	6,881	7,447,867	188	129,283	724	4,935,460	711	1,088,919	1,178	95,909	1,824	1,020,904	2,256	177,392
2004	6,998	8,512,691	200	132,649	758	6,100,798	680	863,336	1,211	102,612	1,887	1,123,795	2,262	189,501
2005	7,119	10,068,379	205	144,222	797	7,298,218	678	967,245	1,214	104,652	1,917	1,352,977	2,308	201,065
	2,488	1,085,837	15	8,115	132	254,904	377	166,157	503	35,367	928	545,717	533	75,577
	1,353	559,910	25	10,157	29	66,303	41	35,212	297	26,826	556	368,598	405	52,814
	74	17,492	2	8,135	0	0	3	109	16	2,221	7	6,006	46	1,021
	107	4,697	1	85	2	135	1	197	10	821	11	1,686	82	1,773
	208	17,548	11	1,284	9	349	0	0	28	2,749	19	8,467	141	4,699
	214	43,647	10	1,547	9	11,112	9	1,348	42	3,462	54	23,829	90	2,349
	494	115,306	83	33,655	112	27,204	16	614	60	3,727	83	35,781	140	14,325
	571	141,075	18	2,807	52	15,340	104	74,678	83	8,687	75	30,898	239	8,665
	192	102,655	8	12,974	20	23,561	7	1,366	41	5,302	40	57,669	76	1,783
	601	173,916	20	3,256	47	12,818	20	727	58	6,386	85	138,152	371	12,577
	273	168,528	0	0	9	6,539	29	26,846	64	8,013	42	109,492	129	17,638
	544	7,637,768	12	62,207	376	6,879,953	71	659,991	12	1,091	17	26,682	56	7,844

Note : Official vessels is included in other vessels

Due to the inclusion of barges, there is a change in the total figure compared with that of 1999.

Source: Maritime Safety Management Office

Ship Registered

Classification	Steel Ship													
	Total		Passenger Ship		Cargo Ship		Tankers		Tug Boat		Barge		Others	
	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
1996	3,555	6,937,958	150	70,398	625	6,021,945	625	628,426	1,015	72,283	0	0	1,140	144,906
1997	3,661	6,726,822	150	67,785	631	5,828,126	637	614,601	1,072	78,024	0	0	1,171	138,286
1998	3,568	5,214,469	137	54,661	584	4,414,392	628	545,431	1,061	78,801	0	0	1,158	121,184
1999	5,183	6,047,674	136	76,123	584	4,237,727	647	824,603	1,059	79,610	1,597	706,733	1,160	122,878
2000	5,264	6,125,235	135	73,396	604	4,275,599	674	839,951	1,079	82,554	1,586	728,081	1,186	125,654
2001	5,373	6,564,905	140	85,516	610	4,382,019	697	1,097,918	1,100	84,368	1,630	780,821	1,196	134,263
2002	5,585	7,579,565	147	109,894	631	5,187,613	729	1,137,604	1,135	88,206	1,728	903,076	1,215	153,172
2003	5,710	7,390,192	146	114,728	638	4,908,561	711	1,088,919	1,167	95,760	1,821	1,020,332	1,227	161,892
2004	5,837	8,454,504	156	117,379	681	6,074,066	680	863,336	1,200	102,461	1,884	1,123,223	1,236	174,039
2005	5,919	10,008,585	159	127,875	722	7,271,524	678	967,245	1,205	104,543	1,915	1,352,590	1,240	184,808
	2,290	1,081,789	7	6,226	126	254,793	377	166,157	501	35,352	927	545,501	352	73,760
	1,200	556,812	20	9,135	27	66,280	41	35,212	293	26,760	556	368,598	263	50,827
	43	16,877	2	8,135	0	0	3	109	15	2,209	7	6,006	16	418
	87	4,418	1	85	2	135	1	197	10	821	11	1,686	62	1,494
	120	15,918	10	1,144	4	250	0	0	28	2,749	19	8,467	59	3,308
	171	42,533	9	1,474	5	11,069	9	1,348	42	3,462	53	23,658	53	1,522
	359	109,546	69	30,221	72	26,228	16	614	60	3,727	83	35,781	59	12,975
	435	138,326	14	1,782	47	15,248	104	74,678	83	8,687	75	30,898	112	7,033
	146	94,591	1	5,410	20	23,561	7	1,366	40	5,298	40	57,669	38	1,287
	334	168,376	16	2,982	35	12,490	20	727	58	6,386	85	138,152	120	7,639
	220	167,818	0	0	9	6,539	29	26,846	64	8,013	42	109,492	76	16,928
	514	7,611,581	10	61,281	375	6,854,931	71	659,991	11	1,079	17	26,682	30	7,617

Ship Registered

Classification Year	Others													
	Total		Passenger Ship		Cargo Ship		Tankers		Tug Boat		Barge		Others	
	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
1996	719	19,165	33	10,059	6	181	0	0	4	119	0	0	676	8,806
1997	731	20,224	36	10,874	4	140	0	0	4	119	0	0	687	9,091
1998	728	20,623	36	10,507	4	140	0	0	2	21	0	0	686	9,955
1999	129	4,145	9	2,194	1	8	0	0	1	3	3	572	115	1,368
2000	739	21,184	32	9,894	4	141	0	0	2	21	3	572	698	10,556
2001	774	22,085	34	9,826	3	50	0	0	2	21	3	572	732	11,616
2002	810	27,637	42	14,582	4	79	0	0	3	25	3	572	758	12,379
2003	819	27,843	41	14,518	4	79	0	0	4	37	3	572	767	12,637
2004	846	28,882	43	15,233	4	79	0	0	4	37	3	572	792	12,961
2005	896	30,626	44	16,302	4	79	0	0	4	37	2	387	842	13,821
	108	3,498	8	1,889	0	0	0	0	1	3	1	216	98	1,390
	106	2,675	4	1,014	0	0	0	0	1	18	0	0	101	1,643
	23	514	0	0	0	0	0	0	0	0	0	0	23	514
	16	214	0	0	0	0	0	0	0	0	0	0	16	214
	76	1,379	1	140	0	0	0	0	0	0	0	0	75	1,239
	35	1,026	1	73	1	9	0	0	0	0	1	171	32	773
	81	4,492	14	3,434	0	0	0	0	0	0	0	0	67	1,058
	111	2,457	4	1,025	1	5	0	0	0	0	0	0	106	1,427
	41	7,992	7	7,564	0	0	0	0	1	4	0	0	33	424
	217	4,503	3	237	2	65	0	0	0	0	0	0	212	4,201
	53	711	0	0	0	0	0	0	0	0	0	0	53	711
	29	1,165	2	926	0	0	0	0	1	12	0	0	26	227

Ship Registered(Tonnage 4-1)

Classification Tonnage	Grand Total													
	Total		Passenger Vessels		Cargo Vessels		Tankers		Tug Boat		Barge		Others	
	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
Total	7,119	0,068,382	205	144,223	797	7,298,219	678	967,244	1,214	104,650	1,917	1,352,978	2,308	201,068
5 Less than 5 tons	363	1,194	0	0	5	21	3	12	2	7	0	0	353	1,154
5~20	1,197	14,701	1	9	34	559	77	1,094	112	1,682	0	0	973	11,357
20~30	783	19,911	1	21	61	1,546	59	1,467	205	5,068	36	874	421	10,935
30~50	597	22,796	9	370	44	1,676	56	2,261	259	9,855	45	1,784	184	6,850
50~100	772	56,757	50	3,935	65	5,038	100	6,994	254	18,481	122	9,110	181	13,199
100~200	900	131,274	61	8,840	18	2,619	119	16,780	276	40,968	324	48,354	102	13,713
200~300	528	131,183	33	8,636	6	1,582	16	3,837	83	19,663	368	92,020	22	5,445
300~500	595	234,027	24	8,692	36	16,039	51	23,746	19	6,803	437	168,138	28	10,609
500~1,000	512	367,037	9	6,036	66	55,066	63	49,705	4	2,123	354	241,604	16	12,503
1,000~2,000	291	427,359	0	0	98	144,648	60	94,387	0	0	126	178,427	7	9,897
2,000~5,000	321	1,080,977	8	27,674	162	571,873	58	191,163	0	0	79	241,053	14	49,214
5,000~10,000	79	558,042	7	52,120	46	323,780	9	62,108	0	0	12	86,414	5	33,620
10,000~20,000	77	1,185,425	2	27,890	61	962,727	1	16,813	0	0	11	155,423	2	22,572
20,000~50,000	53	1,541,384	0	0	49	1,410,895	2	70,036	0	0	2	60,453	0	0
50,000~100,000	38	2,782,519	0	0	35	2,589,923	2	123,272	0	0	1	69,324	0	0
100,000 More than 100,000 tons	13	1,513,796	0	0	11	1,210,227	2	303,569	0	0	0	0	0	0

5.

(4-2)

Ship Registered(Tonnage 4-2)

Classification Tonnage	Steel Ship													
	Total		Passenger Vessels		Cargo Vessels		Tankers		Tug Boat		Barge		Others	
	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
Total	5,919	0,008,586	159	127,875	722	7,271,524	678	967,244	1,205	104,541	1,915	1,352,591	1,240	184,811
5 Less than 5 tons	68	233	0	0	0	0	3	12	0	0	0	0	65	221
5~20	675	8,758	0	0	11	169	77	1,094	106	1,604	0	0	481	5,891
20~30	533	13,349	0	0	26	696	59	1,467	204	5,044	36	874	208	5,268
30~50	532	20,414	7	284	34	1,320	56	2,261	259	9,855	45	1,784	131	4,910
50~100	751	55,375	45	3,540	64	4,982	100	6,994	254	18,481	122	9,110	166	12,268
100~200	884	129,027	52	7,579	18	2,619	119	16,780	276	40,968	323	48,183	96	12,898
200~300	516	127,953	22	5,622	6	1,582	16	3,837	83	19,663	367	91,804	22	5,445
300~500	582	229,260	11	3,925	36	16,039	51	23,746	19	6,803	437	168,138	28	10,609
500~1,000	509	365,113	7	4,617	66	55,066	63	49,705	4	2,123	354	241,604	15	11,998
1,000~2,000	291	427,359	0	0	98	144,648	60	94,387	0	0	126	178,427	7	9,897
2,000~5,000	319	1,075,601	6	22,298	162	571,873	58	191,163	0	0	79	241,053	14	49,214
5,000~10,000	79	558,042	7	52,120	46	323,780	9	62,108	0	0	12	86,414	5	33,620
10,000~20,000	77	1,185,425	2	27,890	61	962,727	1	16,813	0	0	11	155,423	2	22,572
20,000~50,000	52	1,516,362	0	0	48	1,385,873	2	70,036	0	0	2	60,453	0	0
50,000~100,000	38	2,782,519	0	0	35	2,589,923	2	123,272	0	0	1	69,324	0	0
100,000 More than 100,000 tons	13	1,513,796	0	0	11	1,210,227	2	303,569	0	0	0	0	0	0

6. ()
Ship Registered(Age)

Classification Tonnage	Total	5	5~10	10~15	15~20	20~25	25~30	30~35	35
		Less than 5 Years							More than 36 Years
	7,119	492	962	1,482	1,241	896	910	512	624
Total	10,068,384	486,629	1,586,816	2,397,072	2,968,033	1,693,515	686,946	116,531	132,842
5	363	61	66	88	70	30	25	9	14
Less than 5 tons	1,194	200	236	268	237	95	80	36	42
5~20	1,197	62	107	264	257	146	187	92	82
	14,701	683	1,246	3,033	2,807	1,894	2,590	1,288	1,160
20~30	783	59	121	133	101	74	131	58	106
	19,913	1,619	3,184	3,420	2,537	1,814	3,340	1,440	2,559
30~50	597	32	60	84	67	59	103	68	124
	22,796	1,263	2,307	3,313	2,534	2,219	3,999	2,653	4,508
50~100	772	44	114	132	102	77	101	74	128
	56,758	3,537	8,119	9,942	7,786	5,804	7,108	5,059	9,403
100~200	900	66	143	164	150	76	121	104	76
	131,274	9,455	20,408	23,743	22,334	11,613	17,624	15,338	10,759
200~300	528	28	88	172	104	41	52	27	16
	131,183	6,659	22,422	43,646	24,500	10,528	12,921	6,628	3,879
300~500	595	44	101	130	105	95	64	25	31
	234,027	16,991	37,933	49,346	42,924	38,611	25,915	10,136	12,171
500~1,000	512	38	55	101	99	105	48	40	26
	367,037	23,508	36,011	70,817	75,286	77,260	34,193	30,041	19,921
1,000~2,000	291	13	21	94	76	44	28	6	9
	427,359	22,317	31,307	137,125	109,267	64,338	40,719	9,681	12,605
2,000~5,000	321	25	40	74	58	85	24	7	8
	1,080,976	73,475	144,336	242,996	209,644	287,390	72,896	22,233	28,006
5,000~10,000	79	11	14	10	14	17	7	2	4
	558,042	82,511	100,912	72,739	92,224	118,976	50,853	11,998	27,829
10,000~20,000	77	5	15	11	6	27	13	0	0
	1,185,425	81,820	248,096	167,893	93,177	397,914	196,525	0	0
20,000~50,000	53	3	7	9	11	18	5	0	0
	1,541,384	100,938	220,555	281,416	280,554	509,062	148,859	0	0
50,000~100,000	38	1	9	13	12	2	1	0	0
	2,782,519	61,653	557,767	914,563	1,013,215	165,997	69,324	0	0
100,000	13	0	1	3	9	0	0	0	0
More than 100,000 tons	1,513,796	0	151,977	372,812	989,007	0	0	0	0

Note: The upper column is the number of vessel and the lower column is gross ton
Source: Maritime Safety Management Office

7. Ship Inspection

1. Unit : Number, Ton

Year		1999	2000	2001	2002	2003	2004	2005
Classifi- cation								
Passenger		63 25,762.02	792 148,529.24	848 175,414.97	895 213,401.40	948 235,207.46	868 223,725.93	886 270,371.51
Cargo Ship		106 1,291,110.26	948 5,278,515.13	1,216 10,021,073.47	799 17,974,511.29	695 6,038,395.77	851 6,634,721.08	782 9,254,293.25
Tankers		77 194,055.21	756 1,249,517.10	996 1,817,433.30	781 1,630,894.28	761 1,308,934.14	776 1,330,903.37	870 1,411,852.93
Barge		16 22,553.14	383 333,484.10	426 474,887.73	400 437,294.50	405 520,816.71	419 547,722.31	534 826,450.73
Others		116 41,319.30	2,608 244,011.70	2,609 327,283.23	2,442 256,228.79	2,260 261,697.10	2,436 322,201.75	15,718 431,519.89
Sub-Total		378 1,574,799.93	5,487 7,254,057.27	6,095 12,816,092.70	5,317 20,512,330.26	5,069 8,365,051.18	5,350 9,059,274.44	18,790 12,194,488.31
[Fishing Boat] Fish carrier		4 5,105.00	21 32,447.73	0 .00	137 10,782.91	173 41,573.24	142 39,671.35	2,468 345,545.18
Factory Ship		1 .00	4 23,835.00	0 .00	0 .00	0 .00	0 .00	166 52,472.92
Patrol Ship		4 3,122.00	68 8,278.43	0 .00	104 6,954.98	129 17,777.79	116 17,424.17	0 .00
Research Ship		1 262.00	1 26.00	0 .00	22 1,473.78	29 4,165.20	27 5,522.65	118 23,062.02
Traning Ship		8 8,827.11	15 19,454.93	0 .00	10 725.54	15 8,502.31	14 8,061.31	33 4,331.54
Fishing Ship		154 131,172.63	17,322 566,040.55	31,357 718,097.47	16,276 506,818.24	17,388 476,256.04	21,713 538,583.31	11 10,611.96
Sub-Total		172 148,488.74	17,431 650,082.64	31,357 718,097.47	16,549 526,755.45	17,734 548,274.58	22,012 609,262.79	2,796 436,023.62
Total		550 1,723,288.67	22,918 7,904,139.91	37,452 13,534,190.17	21,866 21,039,085.71	22,803 8,913,325.76	27,362 9,668,537.23	21,586 12,630,511.93

:

2.

Unit : Number, Ton

Kinds of Survey Classification		Renewal Survey	1	2	Occasional Survey	Initial Survey	Total
			Intermediate Survey (Class 1)	Intermediate Survey (Class 2)			
Passenger		113	457	0	308	8	886
		23,046.32	131,907.59	.00	101,771.60	13,646.00	270,371.51
Cargo Ship		163	121	331	111	56	782
		2,160,180.78	1,219,927.94	4,107,533.86	865,030.67	901,620.00	9,254,293.25
Tankers		160	286	215	191	18	870
		129,145.30	216,193.80	479,847.00	535,645.83	51,021.00	1,411,852.93
Barge		167	103	210	50	4	534
		179,313.06	141,891.83	336,047.84	115,691.00	53,507.00	826,450.73
Others		8,660	2,202	855	3,079	922	15,718
		130,961.80	74,699.77	142,466.97	70,499.35	12,892.00	431,519.89
Sub-Total		9,263	3,169	1,611	3,739	1,008	18,790
		2,622,647.26	1,784,620.93	5,065,895.67	1,688,638.45	1,032,686.00	12,194,488.31
Fishing Boat		502	629	713	569	55	2,468
		49,937.60	100,058.90	115,865.89	44,065.79	35,617.00	345,545.18
Fish carrier		50	30	61	23	2	166
		22,310.34	5,343.66	18,077.09	6,683.83	58.00	52,472.92
Factory Ship		0	0	0	0	0	0
		.00	.00	.00	.00	.00	.00
Patrol Ship		29	15	60	14	0	118
		6,662.08	390.82	12,766.35	3,242.77	.00	23,062.02
Research Ship		6	3	16	6	2	33
		148.02	151.00	3,553.21	413.31	66.00	4,331.54
Traning Ship		1	5	5	0	0	11
		367.00	5,870.55	4,374.41	.00	.00	10,611.96
Fishing Ship		588	682	855	612	59	2,796
		79,425.04	111,814.93	154,636.95	54,405.70	35,741.00	436,023.62
Sub-Total		9,851	3,851	2,466	4,351	1,067	21,586
		2,702,072.30	1,896,435.86	5,220,532.62	1,743,044.15	1,068,427.00	12,630,511.93
Total							

Source : Maritime Safety Management Office

8. 세계 선박 World Fleets

선종별 Ship Type	Total		액화가스선(1+2) Liquefied Gas Ship		유조선(3+4) Oil Tanker		건화물선(7~10,19) Dry Bulk	
	척	톤	척	톤	척	톤	척	톤
	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
ALBANIA	77	74,793	-	-	-	-	-	-
ALGERIA	129	809,006	9	452,526	11	14,650	8	152,442
ANGOLA	128	53,869	-	-	4	2,588	-	-
ANTIGUA & BARBUDA	1,030	7,178,542	11	48,813	2	3,400	40	658,611
ARGENTINA	522	684,046	-	-	23	300,991	3	33,678
AUSTRALIA	671	1,794,928	4	420,040	6	209,783	24	461,719
AUSTRIA	8	34,072	-	-	-	-	-	-
AZERBAIJAN	295	672,781	-	-	43	208,793	-	-
BAHAMAS	1,361	38,418,433	32	1,471,868	173	12,888,169	250	7,425,191
BAHRAIN	145	312,305	-	-	5	81,314	4	58,148
BANGLADESH	331	474,907	-	-	76	63,280	3	51,632
BARBADOS	92	546,446	-	-	3	29,889	12	187,566
BELGIUM	238	4,058,401	14	662,973	13	1,597,798	18	1,219,688
BELIZE	667	1,585,225	-	-	33	53,722	36	203,349
BENIN	6	1,003	-	-	-	-	-	-
BOLIVIA	68	153,140	1	897	12	89,990	2	7,506
BRAZIL	510	2,343,127	15	79,018	47	976,764	26	573,008
BRUNEI	64	478,826	8	465,937	2	501	-	-
BULGARIA	123	894,158	-	-	6	12,464	40	645,225
CAMBODIA	732	1,876,437	-	-	14	30,407	50	477,537
CAMEROON	66	55,254	-	-	1	38,613	-	-
CANADA	939	2,741,956	-	-	19	458,008	60	1,083,396
CAPE VERDE	42	25,805	-	-	2	1,151	-	-
CHILE	543	907,963	2	27,327	7	146,199	10	189,325
CHINA	3,590	22,284,148	63	94,620	463	4,107,028	397	8,539,245
HONG KONG	1,128	29,808,870	22	273,633	117	5,835,720	492	17,465,080
MACAO	2	2,321	-	-	-	-	-	-
CHINA (TAIWAN)	636	3,226,277	-	-	30	904,980	43	1,296,162
COLOMBIA	137	93,967	1	1,324	9	8,028	-	-
COMOROS	205	608,544	-	-	13	130,078	13	106,459
CONGO	19	3,580	-	-	-	-	-	-
CONGO(DEMOCRATIC REPUBLIC)	21	13,922	-	-	1	1,004	-	-
COSTA RICA	16	4,863	-	-	-	-	-	-
COTE D'IVOIRE	35	9,236	-	-	2	789	-	-
CROATIA	281	1,135,223	-	-	9	231,571	27	578,962
CUBA	68	64,674	-	-	4	14,939	5	6,306
CYPRUS	992	19,019,124	7	27,546	68	2,609,409	358	10,516,386
DENMARK	395	279,666	2	349	-	-	-	-
DENMARK(DIS)	437	7,790,149	6	161,054	29	1,109,589	9	236,783
FAEROES ISLANDS	160	197,984	-	-	1	4,341	-	-
FAEROES(FAS)	11	22,577	-	-	2	2,036	-	-
DJIBOUTI	14	4,847	-	-	-	-	-	-
DOMINICA	71	534,779	-	-	7	302,798	4	21,673
DOMINICAN REPUBLIC	24	10,187	-	-	-	-	-	-
ECUADOR	217	274,910	1	4,251	28	165,399	-	-
EGYPT	344	1,128,712	-	-	41	202,730	14	431,962
EL SALVADOR	14	6,607	-	-	-	-	-	-
EQUATORIAL GUINEA	43	31,042	-	-	1	298	-	-
ERITREA	11	20,755	1	1,403	1	2,025	-	-
ESTONIA	134	292,483	-	-	6	7,059	-	-
ETHIOPIA	8	79,441	-	-	-	-	-	-
FIJI	59	30,246	-	-	-	-	-	-
FINLAND	283	1,475,234	2	650	6	236,449	5	54,066
FRANCE	713	1,293,349	3	114,842	9	39,031	5	1,190
FRENCH ANTARCTIC TERRITORY	145	4,211,713	8	268,032	18	2,135,351	2	171,024
FR.WALLIS & FUTUNA ISLANDS	6	106,003	-	-	-	-	-	-
GABON	48	13,482	-	-	2	652	-	-
GAMBIA	13	33,159	-	-	1	3,976	-	-
GEORGIA	376	1,091,859	1	2,314	10	32,769	27	388,010
GERMANY	894	11,497,212	3	18,365	28	318,219	3	156,085
GHANA	211	115,239	-	-	3	2,882	1	199
GREECE	1,491	30,744,745	8	203,114	315	15,407,136	275	10,324,204

LNG Tanker(1), LPG Tanker(2), CRUDE OIL(3), OIL PRODUCTS(4), CHEMICAL(5), OTHER LIQUIDS(6), BULK DRY(7), BULK DRY/OIL(8)
REFRIGERATED CARGO(14), RORO CARGO(15), PASSENGER/RORO CARGO(16), PASSENGER CRUISE(17), PASSENGER(18)

주 : 100GT 이상

자료 : 한국해양수산개발원

현 황 (주요국 3-1) (Major Countries)

일반화물선(11+12+14) General Cargo Ship		컨테이너선(13) Container Ship		여객선(17+18) Passenger		기타화물선(5,6,15,16) Other Cargo Ship		화물선 계 Cargo Ship		어 선(20+21) Fishing Vessel		기타선(22) Others	
척	톤	척	톤	척	톤	척	톤	척	톤	척	톤	척	톤
Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
72	72,033	-	-	-	-	1	1,498	73	73,531	2	262	2	1,000
13	66,556	-	-	-	-	11	104,281	52	790,455	23	2,831	54	15,720
10	6,759	-	-	-	-	10	6,010	24	15,357	96	36,127	8	2,385
629	2,270,269	289	4,001,775	-	-	32	181,562	1,003	7,164,430	2	392	25	13,720
13	73,455	-	-	5	2,923	5	16,012	49	427,059	418	210,331	55	46,656
16	48,515	1	7,260	70	28,565	51	223,392	172	1,399,274	287	63,542	212	332,112
6	29,918	2	4,154	-	-	-	-	8	34,072	-	-	-	-
28	83,734	-	-	32	11,392	21	112,145	124	416,064	15	10,531	156	246,186
389	4,350,560	74	2,069,249	124	5,245,596	163	3,108,497	1,205	36,559,130	7	883	149	1,858,420
5	2,584	2	96,308	-	-	2	382	18	238,736	7	1,380	120	72,189
120	277,309	6	45,193	6	1,090	17	8,813	228	447,317	49	10,487	54	17,103
35	105,139	-	-	1	4,998	12	157,178	63	484,770	4	508	25	61,168
6	7,150	12	322,044	2	1,105	5	74,476	70	3,885,234	87	20,978	81	152,189
268	673,118	5	26,675	13	3,452	25	106,676	380	1,066,992	138	367,950	149	150,283
-	-	-	-	-	-	-	-	-	-	2	308	4	695
21	22,419	1	1,589	1	142	5	12,021	43	134,564	12	10,928	13	7,648
54	131,298	8	184,191	9	4,019	27	205,141	186	2,153,439	82	14,977	242	174,711
5	1,409	-	-	7	1,038	3	1,174	25	470,059	1	223	38	8,544
18	76,879	6	66,475	1	205	10	73,989	81	875,237	15	10,597	27	8,324
522	1,188,406	9	34,334	3	1,713	25	64,135	623	1,796,532	78	54,643	31	25,262
6	2,326	-	-	-	-	-	-	7	40,939	50	9,163	9	5,152
27	43,068	2	16,353	50	24,687	111	532,343	269	2,157,855	377	147,651	293	436,450
15	9,208	-	-	2	262	8	8,040	27	18,661	10	6,087	5	1,057
16	31,167	1	16,986	8	9,570	30	263,744	74	684,318	380	198,123	89	25,522
1,104	4,550,495	152	3,060,853	146	65,736	192	809,760	2,517	21,227,737	450	181,606	623	874,805
136	1,658,200	122	3,758,644	104	48,095	79	747,858	1,072	29,787,230	1	1,598	55	20,042
-	-	-	-	-	-	-	-	-	-	1	314	1	2,007
60	98,862	32	694,819	17	3,648	13	69,270	195	3,067,741	300	105,019	141	53,517
28	43,982	-	-	2	434	2	670	42	54,438	53	20,456	42	19,073
107	263,533	1	4,079	5	15,172	10	37,843	149	557,164	12	18,891	44	32,489
-	-	-	-	-	-	-	-	-	-	15	2,626	4	954
1	499	-	-	1	150	-	-	3	1,653	7	3,133	11	9,136
-	-	-	-	1	567	3	2,558	4	3,125	7	1,100	5	638
-	-	-	-	-	-	2	382	4	1,171	26	6,986	5	1,079
48	104,454	-	-	43	10,927	69	192,588	196	1,118,502	52	8,129	33	8,592
4	6,889	-	-	3	2,439	4	6,206	20	36,779	37	25,729	11	2,166
248	1,645,642	136	2,734,217	13	136,982	73	1,254,539	903	18,924,721	28	57,663	61	36,740
14	3,336	-	-	14	6,559	41	110,769	71	121,013	273	128,876	51	29,777
103	220,150	84	4,783,158	3	2,057	85	1,097,955	319	7,610,746	2	359	116	179,044
16	25,437	2	17,660	2	458	5	48,234	26	96,130	125	97,685	9	4,169
6	7,538	-	-	-	-	1	12,252	9	21,826	-	-	2	751
1	1,369	-	-	1	500	-	-	2	1,869	2	240	10	2,738
37	107,379	1	5,371	-	-	7	76,523	56	513,744	7	17,066	8	3,969
6	5,360	-	-	-	-	-	-	6	5,360	-	-	18	4,827
4	1,859	-	-	34	19,926	2	3,505	69	194,940	136	76,765	12	3,205
38	226,859	2	48,146	7	1,918	31	97,638	133	1,009,253	7	3,201	204	116,258
-	-	-	-	-	-	-	-	-	-	12	6,338	2	269
3	2,842	-	-	1	129	1	617	6	3,886	35	22,377	2	4,779
4	12,714	-	-	-	-	1	3,922	7	20,064	-	-	4	691
10	20,025	-	-	2	596	28	233,311	46	260,991	55	19,755	33	11,737
6	71,270	-	-	-	-	2	8,171	8	79,441	-	-	-	-
12	3,170	-	-	14	9,052	10	13,486	36	25,708	14	2,535	9	2,003
55	128,602	1	10,288	22	70,506	72	877,558	163	1,378,119	28	6,561	92	90,554
45	94,367	1	16,252	69	30,987	65	773,787	197	1,070,456	327	110,886	189	112,007
2	23,772	20	1,028,088	3	380	34	406,850	87	4,033,497	8	8,394	50	169,822
-	-	-	-	5	76,033	1	29,970	6	106,003	-	-	-	-
3	816	-	-	3	849	10	4,529	18	6,846	25	5,138	5	1,498
3	27,000	-	-	1	299	-	-	5	31,275	3	540	5	1,344
185	527,534	4	8,970	12	5,317	7	33,456	246	998,370	87	72,446	43	21,043
110	352,159	269	9,897,010	86	58,204	55	495,716	554	11,295,758	116	64,055	224	137,399
10	9,101	-	-	-	-	-	-	14	12,182	172	97,481	25	5,576
128	229,860	43	1,934,469	202	166,222	290	2,413,025	1,261	30,678,030	77	16,262	153	50,453

SELF-DISCHARGING BULK DRY(9), OTHER BULK DRY(10), GENERAL CARGO(11), PASSENGER/GENERAL CARGO(12), CONTAINER(13)
OTHER DRY CARGO(19), FISH CATCHING(20), OTHER FISHING(21), OTHER(22)

Source : Korea Maritime Institute

8. 세계 선박 World Fleets

선종별 Ship Type	Total		액화가스선(1+2) Liquefied Gas Ship		유조선(3+4) Oil Tanker		건화물선(7~10,19) Dry Bulk		
	국가별 Flag	척	톤	척	톤	척	톤	척	톤
		Number	Gross Ton	Number	Gross Ton	Number	Gross Ton	Number	Gross Ton
GRENADA	11	2,821	-	-	-	-	-	-	
GUATEMALA	10	5,528	-	-	1	298	-	-	
GUINEA	41	14,699	-	-	-	-	-	-	
GUINEA-BISSAU	25	6,627	-	-	-	-	-	-	
GUYANA	107	37,336	-	-	5	4,872	-	-	
HAITI	5	1,286	-	-	-	-	-	-	
HONDURAS	1,093	793,232	3	3,370	115	124,574	31	107,614	
ICELAND	278	188,547	-	-	1	372	1	415	
INDIA	1,096	8,065,009	18	292,925	111	4,457,797	100	2,182,660	
INDONESIA	3,214	4,330,407	7	25,470	258	925,810	58	462,613	
IRAN	453	5,270,599	1	9,496	39	3,209,595	38	956,841	
IRAQ	86	142,225	-	-	7	30,308	-	-	
IRISH REPUBLIC	246	309,846	-	-	-	-	3	61,438	
ISRAEL	51	741,431	-	-	4	1,270	-	-	
ITALY	1,539	11,615,973	36	359,392	86	1,430,908	52	1,802,321	
JAMAICA	29	139,041	-	-	1	1,930	6	108,473	
JAPAN	6,842	12,751,477	179	2,930,443	678	2,322,572	474	2,587,813	
JORDAN	32	357,462	-	-	2	138,967	2	32,182	
KAZAKHSTAN	45	43,486	-	-	3	14,991	-	-	
KENYA	41	19,890	-	-	3	4,708	-	-	
KIRIBATI	9	6,322	-	-	-	-	-	-	
KOREA (NORTH)	445	1,257,818	-	-	36	64,377	30	187,491	
KOREA (SOUTH)	2,778	9,251,080	33	106,145	194	647,309	185	5,090,120	
KUWAIT	222	2,315,680	5	218,448	23	1,684,768	5	145,204	
LAOS	2	2,853	-	-	-	-	-	-	
LATVIA	164	304,839	2	37,006	10	142,968	-	-	
LEBANON	73	177,918	-	-	2	842	21	83,612	
LIBERIA	1,653	59,600,240	74	2,663,981	369	23,484,918	310	10,991,041	
LIBYA	140	117,349	3	9,809	4	8,405	-	-	
LITHUANIA	164	476,696	-	-	1	1,896	9	79,865	
LUXEMBOURG	53	570,030	2	47,471	4	12,254	2	54,396	
MADAGASCAR	103	33,186	-	-	4	4,657	-	-	
MALAYSIA	1,052	5,758,729	27	1,563,319	105	1,739,743	21	423,490	
MALDIVE ISLANDS	70	87,402	-	-	13	7,034	-	-	
MALTA	1,220	23,015,630	8	226,146	144	5,850,362	432	10,878,999	
MARSHALL ISLANDS	853	29,242,222	23	1,011,826	238	15,261,333	165	5,376,611	
MAURITANIA	152	51,866	-	-	-	-	-	-	
MAURITIUS	47	70,622	-	-	-	-	2	5,982	
MEXICO	718	1,099,800	4	28,964	33	498,273	2	18,605	
MICRONESIA	21	12,392	-	-	-	-	2	398	
MOLDOVA	6	11,425	-	-	-	-	-	-	
MONGOLIA	106	301,526	1	1,202	7	3,134	8	111,232	
MOROCCO	514	543,998	-	-	1	4,176	-	-	
MOZAMBIQUE	126	35,419	-	-	-	-	-	-	
MYANMAR	125	435,540	-	-	5	2,935	8	246,458	
NAMIBIA	178	106,350	-	-	-	-	-	-	
NETHERLANDS	1,257	5,669,041	12	40,337	18	60,543	37	273,227	
ARUBA	2	400	-	-	-	-	-	-	
NETHERLANDS ANTILLES	198	1,510,954	4	18,381	3	30,002	17	438,489	
NEW ZEALAND	174	215,705	-	-	3	49,615	3	12,456	
COOK ISLANDS	61	32,162	-	-	1	2,615	-	-	
NICARAGUA	28	5,651	-	-	1	690	-	-	
NIGERIA	339	358,071	3	3,504	42	203,664	1	9,524	
NORWAY	1,439	3,308,992	2	1,982	33	1,234,269	6	18,216	
NORWAY(NIS)	629	14,222,932	78	2,322,909	56	2,743,008	64	2,779,644	
OMAN	31	18,658	-	-	-	-	-	-	
PAKISTAN	53	397,605	-	-	6	214,822	1	36,098	
PANAMA	6,838	141,821,709	189	4,938,546	606	28,193,730	1,730	60,022,846	
PAPUA NEW GUINEA	116	81,436	-	-	4	3,522	2	3,698	
PARAGUAY	43	44,254	-	-	3	2,518	1	1,156	
PERU	727	227,166	-	-	3	14,703	-	-	
PHILIPPINES	1,866	5,199,088	21	19,899	171	248,492	110	2,697,848	
POLAND	359	190,128	-	-	7	5,314	-	-	

주 : 100GT 이상
자료 : 한국해양수산개발원

현 황 (주요국 3-2) (Major Countries)

일반화물선(11+12+14) General Cargo Ship		컨테이너선(13) Container Ship		여객선(17+18) Passenger		기타화물선(5,6,15,16) Other Cargo Ship		화물선 계 Cargo Ship		어 선(20+21) Fishing Vessel		기타선(22) Others	
척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton
3	621	-	-	6	1,970	1	108	10	2,699	1	122	-	-
-	-	-	-	-	-	-	-	1	298	5	4,767	4	463
2	808	-	-	-	-	1	149	3	957	30	12,429	8	1,313
6	1,294	-	-	-	-	1	120	7	1,414	15	4,724	3	489
34	19,651	-	-	2	772	3	1,968	44	27,263	57	7,943	6	2,130
4	1,006	-	-	-	-	-	-	4	1,006	1	280	-	-
285	230,993	1	1,598	21	10,647	61	108,601	517	587,397	423	145,918	153	59,917
4	946	-	-	6	995	3	4,366	15	7,094	256	174,075	7	7,378
146	245,641	8	106,471	34	16,622	28	223,806	445	7,525,922	212	40,717	439	498,370
1,016	1,588,996	47	248,467	166	320,991	361	374,790	1,913	3,947,137	359	95,140	942	288,130
82	512,558	13	311,127	7	4,169	35	129,104	215	5,132,890	67	27,999	171	109,710
11	40,380	-	-	1	129	-	-	19	70,817	7	2,237	60	69,171
23	84,600	1	5,299	9	1,667	6	70,322	42	223,326	176	72,497	28	14,023
2	4,261	16	712,121	1	270	1	14,741	24	732,663	-	-	27	8,768
79	318,178	23	824,392	189	922,657	426	5,665,835	891	11,323,683	180	50,656	468	241,634
-	-	-	-	2	415	3	25,211	12	136,029	8	989	9	2,023
1,430	647,609	16	424,769	262	165,348	937	2,574,350	3,976	11,652,904	1,419	472,437	1,447	626,136
9	78,838	2	12,817	-	-	14	93,770	29	356,574	-	-	3	888
5	6,460	-	-	-	-	1	833	9	22,284	12	7,664	24	13,538
1	299	-	-	2	210	8	4,413	14	9,630	11	3,637	16	6,623
7	5,186	-	-	-	-	-	-	7	5,186	2	1,136	-	-
293	834,577	4	22,662	3	848	19	64,318	385	1,174,273	55	79,577	5	3,968
342	836,747	79	1,178,731	107	33,221	245	727,899	1,185	8,620,172	1,141	441,608	452	189,300
7	4,132	6	214,436	3	642	11	4,056	60	2,271,686	69	9,830	93	34,164
2	2,853	-	-	-	-	-	-	2	2,853	-	-	-	-
9	19,520	-	-	3	480	7	54,406	31	254,380	97	36,717	36	13,742
35	53,062	-	-	-	-	8	37,582	66	175,098	1	131	6	2,689
146	1,755,561	425	13,945,952	4	5,785	241	5,509,392	1,569	58,356,630	3	24,971	81	1,218,639
10	42,994	-	-	-	-	12	26,964	29	88,172	63	14,787	48	14,390
46	161,416	1	2,926	-	-	9	123,553	66	369,656	74	97,261	24	9,779
-	-	7	96,329	4	9,251	20	212,447	39	432,148	-	-	14	137,882
22	13,358	-	-	-	-	5	3,602	31	21,617	69	10,937	3	632
166	404,772	47	599,513	86	16,567	107	730,302	559	5,477,706	22	8,678	471	272,345
36	69,897	-	-	3	1,500	6	1,450	58	79,881	9	6,555	3	966
364	2,470,291	58	1,258,385	18	56,999	161	2,145,220	1,185	22,886,402	7	12,359	28	116,869
59	882,297	128	3,217,564	7	210,924	131	2,649,290	751	28,609,845	14	28,521	88	603,856
2	499	-	-	-	-	-	-	2	499	148	50,617	2	750
6	16,695	-	-	-	-	-	-	8	22,677	25	9,657	14	38,288
11	40,196	-	-	13	5,019	26	192,248	89	783,305	335	98,724	294	217,771
10	6,201	-	-	2	766	2	1,753	16	9,118	3	2,980	2	294
6	11,425	-	-	-	-	-	-	6	11,425	-	-	-	-
65	172,189	-	-	-	-	4	8,624	85	296,381	3	1,631	18	3,514
11	23,474	9	90,230	3	417	24	267,394	48	385,691	424	139,831	42	18,476
7	5,223	-	-	-	-	-	-	7	5,223	108	24,419	11	5,777
35	155,597	-	-	3	4,942	7	2,187	58	412,119	34	7,234	33	16,187
1	2,265	-	-	-	-	-	-	1	2,265	171	98,421	6	5,664
386	1,692,465	56	1,356,136	35	769,664	68	762,186	612	4,954,558	349	180,969	296	533,514
-	-	-	-	-	-	-	-	-	-	-	-	2	400
104	439,915	19	318,598	4	37,672	15	67,640	166	1,350,697	20	10,708	12	149,549
5	5,996	-	-	19	6,109	10	72,240	40	146,416	94	55,412	40	13,877
17	9,913	-	-	1	273	-	-	19	12,801	33	16,628	9	2,733
1	498	-	-	-	-	-	-	2	1,188	23	3,921	3	542
18	19,037	-	-	5	2,048	15	48,548	84	286,325	163	29,906	92	41,840
192	138,847	-	-	101	28,464	271	760,305	605	2,182,083	554	387,365	280	739,544
127	1,348,459	2	47,522	2	1,102	216	4,683,295	545	13,925,939	6	6,831	78	290,162
-	-	-	-	1	10,797	9	1,997	10	12,794	3	480	18	5,384
10	129,768	-	-	1	113	1	209	19	381,010	5	1,376	29	15,219
1,509	7,407,284	636	20,798,289	109	1,843,853	1,016	16,502,028	5,795	139,706,576	309	390,826	734	1,724,307
38	49,138	-	-	8	2,340	25	13,081	77	71,779	18	2,574	21	7,083
26	30,617	1	823	3	1,527	3	5,571	37	42,212	-	-	6	2,042
3	25,143	-	-	-	-	-	-	6	39,846	687	179,779	34	7,541
526	820,172	6	180,928	121	66,003	244	964,257	1,199	4,997,599	516	145,061	151	56,428
13	26,448	-	-	20	6,363	17	41,698	57	79,823	201	73,395	101	36,910

Source : Korea Maritime Institute

8. 세계 선박 World Fleets

선종별 Ship Type	Total		액화가스선(1+2) Liquefied Gas Ship		유조선(3+4) Oil Tanker		건화물선(7~10,19) Dry Bulk	
	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton
PORTUGAL	341	185,274	-	-	2	965	2	8,312
PORTUGAL (MAR)	110	1,054,344	10	32,213	8	478,559	9	94,855
QATAR	80	570,135	2	34,833	4	194,451	-	-
ROMANIA	209	336,533	-	-	9	54,881	1	16,174
RUSSIA	3,722	8,334,455	1	624	290	1,253,257	91	807,809
SAMOA	10	10,465	-	-	-	-	-	-
SAO TOME & PRINCIPE	37	46,697	-	-	1	652	3	17,179
SAUDI ARABIA	300	1,028,103	-	-	26	230,851	-	-
SENEGAL	181	41,596	-	-	1	274	-	-
SERBIA & MONTENEGRO	11	12,268	-	-	-	-	-	-
SEYCHELLES	40	104,238	-	-	-	-	-	-
SIERRA LEONE	69	77,244	-	-	6	32,980	-	-
SINGAPORE	1,977	30,989,786	52	1,161,743	437	14,542,854	155	6,280,414
SLOVAKIA	47	211,219	-	-	-	-	5	41,773
SLOVENIA	5	1,130	-	-	-	-	-	-
SOLOMON ISLANDS	28	8,440	-	-	-	-	1	140
SOMALIA	18	7,277	-	-	1	851	-	-
SOUTH AFRICA	243	180,573	-	-	3	6,102	-	-
SPAIN	1,437	966,432	2	102,488	9	95,856	1	235
SPAIN (CSR)	175	1,935,251	7	551,985	10	382,791	9	26,334
SRI LANKA	82	177,835	1	695	6	7,513	-	-
ST HELENA	2	1,818	-	-	-	-	-	-
ST KITTS & NEVIS	72	193,179	-	-	11	53,352	2	13,065
ST VINCENT & THE GRENADINES	1,044	5,904,826	4	43,216	25	297,859	109	2,702,527
SUDAN	17	15,650	-	-	1	832	1	1,452
SURINAME	13	5,229	-	-	3	2,031	-	-
SWEDEN	567	3,765,654	-	-	35	162,020	10	37,453
SWITZERLAND	26	479,624	-	-	-	-	9	290,962
SYRIA	162	412,495	-	-	1	1,461	16	48,829
TANZANIA	50	36,783	-	-	6	7,775	-	-
THAILAND	789	3,025,332	63	75,070	179	292,021	61	1,008,679
TOGO	27	20,574	-	-	-	-	-	-
TONGA	61	85,509	1	4,229	3	2,210	2	6,553
TRINIDAD & TOBAGO	102	39,005	1	1,332	2	4,006	-	-
TUNISIA	75	169,335	-	-	1	2,386	1	17,066
TURKEY	1,156	5,044,703	6	20,602	107	637,931	114	2,403,946
TURKMENISTAN	45	48,516	-	-	2	6,156	1	2,613
TUVALU	96	212,155	-	-	5	4,653	1	2,772
UKRAINE	658	1,154,011	-	-	25	29,006	6	99,860
UNITED ARAB EMIRATES	406	839,217	1	3,378	29	240,662	7	89,148
UNITED KINGDOM	1,563	11,194,019	16	678,031	62	503,450	30	1,086,793
UK.ANGUILLA	3	701	-	-	-	-	-	-
UK.BERMUDA	136	7,311,933	18	1,764,231	13	1,073,650	25	1,851,563
UK.CAYMAN ISLANDS	160	2,805,120	1	6,356	13	548,008	35	1,068,386
UK.CHANNEL ISLANDS	8	1,455	-	-	-	-	-	-
UK.FALKLAND ISLANDS	28	49,802	-	-	-	-	-	-
UK.GIBRALTAR	177	1,156,630	-	-	12	87,916	4	22,924
UK.ISLE OF MAN	362	8,405,715	38	674,739	69	3,746,169	39	1,861,899
UK.TURKS & CAICOS ISLANDS	5	975	-	-	-	-	-	-
UK.VIRGIN ISLANDS, BRITISH	16	16,917	-	-	-	-	-	-
UNITED STATES OF AMERICA	6,472	11,058,361	-	-	56	2,162,252	68	1,279,716
URUGUAY	120	95,217	-	-	4	5,799	-	-
VANUATU	409	1,782,871	2	5,204	-	-	27	791,541
VENEZUELA	305	1,078,943	6	74,347	23	515,517	7	154,134
VIETNAM	883	1,677,876	7	14,254	52	211,731	24	266,035
YEMEN	48	33,615	-	-	2	6,406	-	-
UNKNOWN	4,483	3,948,538	23	17,669	290	458,336	119	747,986
WORLD TOTALS	92,105	675,115,956	1,221	26,949,106	7,034	174,467,055	7,200	195,160,020

주 : 100GT 이상

자료 : 한국해양수산개발원

현 황 (주요국 3-3) (Major Countries)

일반화물선(11+12+14) General Cargo Ship		컨테이너선(13) Container Ship		여객선(17+18) Passenger		기타화물선(5,6,15,16) Other Cargo Ship		화물선 계 Cargo Ship		어 선(20+21) Fishing Vessel		기타선(22) Others	
척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton
17	26,637	5	26,408	29	14,333	8	6,441	63	83,096	215	79,180	63	22,998
20	71,451	2	11,306	9	93,326	34	253,788	92	1,035,498	-	-	18	18,846
2	30,910	8	177,802	-	-	7	89,134	23	527,130	2	322	55	42,683
29	95,245	-	-	4	2,595	4	50,351	47	219,246	35	47,142	127	70,145
905	2,658,474	12	142,254	46	46,016	76	296,369	1,421	5,204,803	1,719	2,317,532	582	812,120
1	7,091	-	-	1	170	5	2,750	7	10,011	1	213	2	241
21	24,994	-	-	-	-	2	673	27	43,498	4	1,690	6	1,509
10	74,807	4	149,368	3	989	38	467,983	81	923,998	24	5,212	195	98,893
2	770	-	-	1	130	2	822	6	1,996	166	37,618	9	1,982
4	9,458	-	-	1	299	4	2,173	9	11,930	-	-	2	338
3	2,068	-	-	2	355	7	70,228	12	72,651	23	30,592	5	995
6	12,658	-	-	-	-	7	12,502	19	58,140	42	16,278	8	2,826
99	1,265,366	201	4,334,622	54	13,189	206	2,802,051	1,204	30,400,239	4	820	769	588,727
39	166,026	-	-	-	-	1	2,569	45	210,368	-	-	2	851
-	-	-	-	-	-	-	-	-	-	2	312	3	818
11	2,174	-	-	3	916	4	1,272	19	4,502	9	3,938	-	-
5	2,802	-	-	-	-	-	-	6	3,653	9	3,153	3	471
1	141	1	27,103	4	822	-	-	9	34,168	183	96,718	51	49,687
19	10,481	3	24,227	17	5,359	24	189,217	75	427,863	1,110	412,604	252	125,965
20	105,204	20	173,193	14	11,594	67	649,476	147	1,900,577	3	2,697	25	31,977
20	105,886	3	42,543	3	1,870	3	1,372	36	159,879	15	3,983	31	13,973
-	-	-	-	-	-	-	-	-	-	2	1,818	-	-
38	102,806	-	-	-	-	5	14,656	56	183,879	3	744	13	8,556
440	2,087,035	19	109,717	20	45,891	65	282,898	682	5,569,143	110	114,323	252	221,360
2	10,256	-	-	-	-	1	115	5	12,655	-	-	12	2,995
5	2,525	-	-	-	-	-	-	8	4,556	-	-	5	673
61	110,435	-	-	86	52,893	169	3,297,045	361	3,659,846	99	30,840	107	74,968
10	64,306	4	111,929	-	-	3	12,427	26	479,624	-	-	-	-
131	350,760	1	7,580	-	-	1	1,142	150	409,772	-	-	12	2,723
10	19,757	-	-	10	1,761	5	2,568	31	31,861	9	2,607	10	2,315
211	1,245,916	19	210,995	20	16,464	42	83,978	595	2,933,123	81	34,701	113	57,508
3	4,254	-	-	-	-	-	-	3	4,254	16	14,579	8	1,741
27	52,151	-	-	-	-	11	13,968	44	79,111	9	4,040	8	2,358
1	1,268	-	-	3	3,478	5	8,051	12	18,135	15	1,983	75	18,887
2	2,133	-	-	5	1,482	18	130,939	27	154,006	21	4,193	27	11,136
448	885,008	25	244,270	115	60,236	156	732,963	971	4,984,956	24	9,092	161	50,655
6	14,490	-	-	1	245	-	-	10	23,504	10	13,247	25	11,765
54	157,046	1	3,979	2	16,841	5	13,047	68	198,338	1	448	27	13,369
198	521,880	4	34,009	53	25,828	17	111,700	303	822,283	114	131,432	241	200,296
31	32,538	6	214,436	5	659	55	105,938	134	686,759	2	1,352	270	151,106
129	498,288	135	4,810,745	41	547,658	202	2,330,965	615	10,455,930	428	167,898	520	570,191
2	592	-	-	-	-	-	-	2	592	1	109	-	-
13	142,995	25	770,496	21	1,383,641	12	184,341	127	7,170,917	1	573	8	140,443
41	477,763	-	-	6	3,542	42	608,880	138	2,712,935	-	-	22	92,185
1	359	-	-	1	118	-	-	2	477	4	713	2	265
-	-	-	-	-	-	1	591	1	591	25	39,451	2	9,760
105	413,931	17	223,057	3	61,561	28	336,634	169	1,146,023	1	189	7	10,418
75	395,654	16	258,854	-	-	65	1,060,516	302	7,997,831	2	520	58	407,364
2	227	-	-	-	-	-	-	2	227	1	124	2	624
5	1,042	-	-	6	826	-	-	11	1,868	3	14,581	2	468
46	224,853	81	3,136,292	116	290,648	146	1,769,499	513	8,863,260	3,413	790,956	2,546	1,404,145
5	4,083	-	-	2	458	10	27,937	21	38,277	83	38,051	16	18,889
16	108,491	1	25,497	2	767	8	265,711	56	1,197,211	98	142,311	255	443,349
23	24,780	2	2,574	5	1,687	20	87,327	86	860,366	98	44,604	121	173,973
644	897,113	4	54,693	2	653	9	76,257	742	1,520,736	61	17,523	80	139,617
3	1,840	-	-	-	-	2	12,371	7	20,617	13	5,585	28	7,413
983	1,149,630	13	52,911	151	49,062	175	217,151	1,754	2,692,745	1,860	883,753	869	372,040
17,651	58,644,468	3,531	96,251,555	3,414	13,403,812	8,391	77,791,472	48,442	642,667,488	23,913	11,757,500	19,750	20,690,968

Source : Korea Maritime Institute

9. 세계선박현황 World Fleets

선령 Age 톤급별 Grade of tonnage	합계 Total		5년 미만 Less than 5 Years		5 ~ 10년 미만	
	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton
합계 Total	89,960	633,321,120	9,073	173,619,471	10,119	127,270,385
100 ~ 199	22,486	3,383,642	1,313	200,790	1,860	278,889
200 ~ 299	9,278	2,329,769	634	158,763	792	197,547
300 ~ 399	5,989	2,089,759	489	169,931	598	206,950
400 ~ 499	6,533	3,045,019	523	241,875	687	325,670
500 ~ 999	9,418	6,915,360	459	329,933	617	442,416
1,000 ~ 1,999	7,364	10,847,365	505	783,799	548	824,061
2,000 ~ 2,999	4,416	11,094,717	472	1,181,879	508	1,300,959
3,000 ~ 3,999	2,914	10,299,348	261	910,513	375	1,338,834
4,000 ~ 4,999	2,145	9,632,105	232	1,042,259	367	1,639,864
5,000 ~ 5,999	1,340	7,365,166	156	842,984	229	1,266,024
6,000 ~ 6,999	1,102	7,113,752	189	1,219,191	218	1,402,375
7,000 ~ 7,999	796	5,984,638	128	958,287	138	1,040,246
8,000 ~ 8,999	619	5,291,170	84	719,339	112	954,908
9,000 ~ 9,999	817	7,805,251	128	1,233,835	144	1,373,455
10,000 ~ 14,999	2,688	33,355,147	262	3,336,922	426	5,411,766
15,000 ~ 19,999	2,363	40,805,376	345	6,137,549	469	8,020,651
20,000 ~ 29,999	3,516	87,743,488	916	23,833,906	731	18,719,906
30,000 ~ 39,999	2,160	77,306,361	539	19,106,441	423	15,596,403
40,000 ~ 49,999	953	41,731,916	292	12,366,928	147	6,465,274
50,000 ~ 74,999	1,439	84,435,702	536	32,299,190	349	20,491,150
75,000 ~ 99,999	988	83,015,801	387	33,193,959	251	20,771,757
100,000 ~ 124,999	144	15,789,427	46	5,089,648	25	2,763,529
125,000 ~ 149,999	151	21,440,859	14	2,043,378	15	2,206,159
150,000 ~ 174,999	332	52,557,224	159	25,282,148	90	14,231,592
175,000 ~ 199,999	4	745,883	-	-	-	-
200,000 이상	5	1,196,875	4	936,024	-	-

주 : 100GT 이상

자료 : 한국해양수산개발원

(톤급, 선령)
Tonnage, Age

10 ~ 15 년 미만		15 ~ 20 년 미만		20 ~ 25 년 미만		25 년 이상	
척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton	척 Number	톤 Gross Ton
10,027	91,949,983	11,255	74,742,894	13,184	82,092,871	36,302	83,645,516
2,212	340,187	2,731	409,137	3,072	460,566	11,298	1,694,073
836	209,376	900	224,290	1,282	326,297	4,834	1,213,496
698	245,003	934	330,027	677	235,390	2,593	902,458
1,012	477,392	1,056	485,248	678	314,828	2,577	1,200,006
906	660,819	1,155	855,336	1,412	1,052,159	4,869	3,574,697
645	1,004,907	968	1,464,738	1,267	1,856,584	3,431	4,913,276
586	1,494,729	494	1,226,925	697	1,740,363	1,659	4,149,862
376	1,326,440	327	1,145,045	535	1,900,575	1,040	3,677,941
323	1,473,864	319	1,434,013	367	1,623,571	537	2,418,534
169	921,218	145	806,750	254	1,396,019	387	2,132,171
125	803,568	134	867,501	168	1,089,397	268	1,731,720
164	1,242,875	103	772,417	97	731,196	166	1,239,617
71	610,871	62	525,768	111	944,312	179	1,535,972
80	765,827	63	604,701	119	1,127,072	283	2,700,361
286	3,561,936	332	4,061,274	560	6,988,995	822	9,994,254
249	4,296,935	275	4,748,995	449	7,733,363	576	9,867,883
311	7,725,213	504	12,446,996	642	15,446,871	412	9,570,596
284	10,414,814	286	10,244,584	459	16,150,451	169	5,793,668
129	5,797,111	177	7,897,158	147	6,493,652	61	2,711,793
244	13,667,518	137	7,646,920	108	6,475,498	65	3,855,426
179	14,420,685	81	6,945,291	55	4,562,872	35	3,121,237
22	2,368,963	24	2,634,733	18	1,896,045	9	1,036,509
56	8,108,005	38	5,356,988	4	543,428	24	3,182,901
64	10,011,727	9	1,432,339	4	625,911	6	973,507
-	-	1	175,720	2	377,456	1	192,707
-	-	-	-	-	-	1	260,851

1. Fishing Fleet by Province,

	Total				NO.
	NO.	G.T	HP	Average Tonnage Per Boat	
1999	94,852	991,955.60	11,796,089	10.46	87,502
2000	95,890	923,098.97	13,597,179	9.63	89,294
2001	94,935	884,853.11	14,765,745	9.32	89,347
2002	94,388	816,563.44	17,273,940	8.65	89,327
2003	93,257	754,439.66	17,094,036	8.09	88,521
2004	91,608	724,979.88	16,743,102	7.91	87,203
2005	90,735	700,810.03	12,949,457	7.72	87,554
	5,187	354,577.10	1,533,811	68.36	5,110
	11	3.99	515	0.36	11
	2,341	37,081.25	534,295	15.84	2,266
	1,327	4,680.48	121,706	3.53	919
	2,370	4,703.49	215,814	1.98	1,959
	3,916	23,283.12	675,031	5.95	3,793
	487	198.93	16,716	0.41	393
	6,615	22,891.18	1,059,905	3.46	6,544
	4,686	17,384.27	803,305	3.71	4,583
	35,990	99,936.70	3,945,136	2.78	35,369
	4,602	35,090.12	742,881	7.62	4,303
	19,914	79,070.55	2,619,386	3.97	19,020
	3,289	21,908.85	680,956	6.66	3,284

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Size(GRT) and Type

Power Vessels			Non-Power Vessels			
G.T	HP	Average Tonnage Per Boat	NO.	G.T	Average Tonnage Per Boat	
986,338.98	11,796,089	11.27	7,350	5,616.62	0.76	1999
917,962.98	13,597,179	10.28	6,596	5,135.99	0.78	2000
880,467.33	14,765,745	9.85	5,588	4,385.78	0.78	2001
812,628.92	17,273,940	9.10	5,061	3,934.52	0.78	2002
750,763.42	17,094,036	8.48	4,736	3,676.24	0.78	2003
721,397.74	16,743,102	8.27	4,405	3,582.14	0.81	2004
697,956.28	12,949,457	7.97	3,181	2,853.75	0.90	2005
354,510.90	1,533,811	69.38	77	66.20	0.86	Busan
3.99	515	0.36	0	0.00	0.00	Taegu
36,889.93	534,295	16.28	75	191.32	2.55	Incheon
4,067.34	121,706	4.43	408	613.14	1.50	Ulsan
4,528.82	215,814	2.31	411	174.67	0.42	Gyeonggi
23,189.57	675,031	6.11	123	93.55	0.76	Gangwon
175.89	16,716	0.45	94	23.04	0.25	Chungbuk
22,840.43	1,059,905	3.49	71	50.75	0.71	Chungnam
17,283.21	803,305	3.77	103	101.06	0.98	Jeonbuk
99,213.82	3,945,136	2.81	621	722.88	1.16	Jeonnam
34,810.39	742,881	8.09	299	279.73	0.94	Gyeongbuk
78,543.33	2,619,386	4.13	894	527.22	0.59	Gyeongnam
21,898.66	680,956	6.67	5	10.19	2.04	Jeju

Source: Director General for Maritime Safety Management

10.
Number of Fishing Equipment by Province

	(SSB) Wireless	Gyro Compass	Fish Finder	Direction Finder	Rolan	Radar
1999	18,706	3,523	7,953	3,910	3,921	5170
2000	18,375	1,595	7,421	3,551	3,335	4632
2001	17,760	3,163	7,000	3,270	3,083	4404
2002	17,061	2,997	6,494	2,882	2,659	4030
2003	16,239	2,864	6,140	2,670	2,466	3759
2004	15,232	2,692	5,735	2,451	2,242	3431
2005	14,303	2,551	5,405	2,274	2,073	3199
Busan	1,428	589	788	715	596	756
Taegu	0	0	0	0	0	0
Incheon	874	86	216	150	76	174
Ulsan	93	21	45	21	26	35
Gyeonggi	128	269	47	17	9	37
Gangwon	1,679	154	1,368	222	153	203
Chungbuk	0	0	0	0	0	0
Chungnam	1,016	475	233	57	162	235
Jeonbuk	802	114	37	24	53	38
Jeonnam	2,432	250	452	166	178	484
Gyeongbuk	1,871	141	745	310	371	413
Gyeongnam	2,225	222	954	338	330	656
Jeju	1,755	230	520	254	119	168
	Net Zonde	Net Hauler	Sea Water Ice-Making Machine	Facsimile Recorder	Life-Raft	Squid Angle Reeding Machine
1999	1,125	941	115	488	4,082	5,118
2000	1,001	854	99	473	3,373	4,282
2001	902	780	85	448	3,079	4,129
2002	769	754	138	411	2,622	4,101
2003	719	706	132	392	2,408	3,885
2004	663	662	125	368	2,199	3,751
2005	623	621	108	351	2,031	3,561
Busan	316	247	39	263	1,054	164
Taegu	0	0	0	0	0	0
Incheon	21	11	4	8	128	7
Ulsan	5	16	1	0	33	78
Gyeonggi	5	1	1	2	3	0
Gangwon	24	145	2	34	187	1,355
Chungbuk	0	0	0	0	0	0
Chungnam	89	3	1	0	18	16
Jeonbuk	43	21	0	1	18	1
Jeonnam	26	70	38	10	100	16
Gyeongbuk	48	30	3	19	205	1,878
Gyeongnam	28	72	11	8	238	14
Jeju	18	5	8	6	47	32

Source: Director General for Maritime Safety Management

2. Fishing Fleet by Tonnage Groups and

		Total	1 Under 1 Ton	1 5	5 10	10 20
1999		94,852	38,067	42,884	7,019	1,579
2000		95,890	37,542	44,794	7,332	1,534
2001		94,935	35,013	46,424	7,662	1,416
2002		94,388	33,967	47,156	7,963	1,320
2003		93,257	33,091	47,067	8,096	1,262
2004		91,608	31,974	46,920	8,057	1,160
2005		90,735	30,962	47,253	8,048	1,098
		87,554	28,967	46,096	8,019	1,098
		697,956.28	19,314.58	109,442.49	62,164.40	15,905.96
		12,949,457	1,262,913	6,652,597	2,353,233	370,945
		2,381	66	25	107	134
		444,676.54	20.09	55.28	825.26	2,161.67
		1,720,708	2,797	2,128	20,608	42,678
		20,060	9,900	8,163	1,421	338
		47,631.14	6,263.48	17,149.30	10,642.09	4,826.90
		1,169,111	145,917	558,397	290,318	87,344
		65,016	18,966	37,867	6,480	623
FRP		205,060.94	13,014.83	92,151.39	50,615.84	8,871.39
		10,043,830	1,112,841	6,086,853	2,039,263	239,913
		97	35	41	11	3
		587.66	16.18	86.52	81.21	46.00
		15,808	1,358	5,219	3,044	1,010
		3,181	1,995	1,157	29	0
		2,853.75	754.06	1,901.10	198.59	0.00
		36	35	1	0	0
		10.30	5.57	4.73	0.00	0.00
		2,221	1,222	989	10	0
		2,066.04	495.86	1,505.29	64.89	0.00
		815	656	144	15	0
FRP		693.43	244.54	342.50	106.39	0.00
		109	82	23	4	0
		83.98	8.09	48.58	27.31	0.00

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Type of Construction Material

20 30		30 50		50 100		100 200		200 200Ton and Over		
1,112		1,026		1,872		595		698		1999
1,040		891		1,584		518		655		2000
1,006		827		1,463		490		634		2001
998		692		1,271		422		599		2002
969		620		1,168		407		577		2003
938		546		1,084		369		560		2004
941		520		1,024		346		543		2005
941		520		1,024		346		543		No. } Subtotal
24,527.03		20,627.87		75,783.15		50,640.21		319,550.59		G.T } Steel
404,962		253,324		588,413		314,067		749,003		HP } Wooden
218		131		814		344		542		No. } FRP
5,532.36		5,226.45		61,203.52		50,416.32		319,235.59		G.T } Other
76,820		56,125		459,196		312,997		747,359		HP } Subtotal
115		87		35		0		1		No. } Steel
2,835.54		3,515.34		2,083.49		0.00		315.00		G.T } Wooden
34,709		33,371		17,411		0		1,644		HP } FRP
607		299		172		2		0		No. } Other
16,131.13		11,773.08		12,279.39		223.89		0.00		G.T } Subtotal
293,066		162,518		108,306		1,070		0		HP } Steel
1		3		3		0		0		No. } Wooden
28.00		113.00		216.75		0.00		0.00		G.T } FRP
367		1,310		3,500		0		0		HP } Other
0		0		0		0		0		No. } Subtotal
0.00		0.00		0.00		0.00		0.00		G.T } Steel
0		0		0		0		0		No. } Wooden
0.00		0.00		0.00		0.00		0.00		G.T } FRP
0		0		0		0		0		No. } Other
0.00		0.00		0.00		0.00		0.00		G.T } Subtotal
0		0		0		0		0		No. } Steel
0.00		0.00		0.00		0.00		0.00		G.T } Wooden
0		0		0		0		0		No. } FRP
0.00		0.00		0.00		0.00		0.00		G.T } Other
0		0		0		0		0		No. } Subtotal
0.00		0.00		0.00		0.00		0.00		G.T } Steel
0		0		0		0		0		No. } Wooden
0.00		0.00		0.00		0.00		0.00		G.T } FRP
0		0		0		0		0		No. } Other
0.00		0.00		0.00		0.00		0.00		G.T } Subtotal

3. 2005 Fishing Fleet by Type

	Total			Power Vessels			Non-Power Vessels	
	NO.	G.T	H.p	NO.	G.T	H.p	NO.	G.T
Total	90,735	700,810.03	12,949,457	87,554	697,956.28	12,949,457	3,181	2,853.75
Distant Waters Fisheries	493	257,613.95	625,533	493	257,613.95	625,533	0	0.00
Long Line	212	85,591.28	170,428	212	85,591.28	170,428	0	0.00
Otter Trawl	178	118,088.22	306,619	178	118,088.22	306,619	0	0.00
Distant Waters Purse Seine	21	21,219.98	59,200	21	21,219.98	59,200	0	0.00
Distant Waters Floating Gill Net	2	320.98	920	2	320.98	920	0	0.00
Distant Waters Stick-Held Dip Net	4	1,867.06	5,100	4	1,867.06	5,100	0	0.00
Distant Waters Angling	61	26,893.28	71,761	61	26,893.28	71,761	0	0.00
Distant Waters Trap	6	1,661.34	5,320	6	1,661.34	5,320	0	0.00
Others	9	1,971.81	6,185	9	1,971.81	6,185	0	0.00
Off-Shore Fisheries	3,687	164,036.87	1,763,298	3,687	164,036.87	1,763,298	0	0.00
Trawl Large(One Boat)	48	3,559.68	23,105	48	3,559.68	23,105	0	0.00
Trawl Large(Two Boat)	93	11,806.42	81,055	93	11,806.42	81,055	0	0.00
Eastern Sea Danish Sein	42	2,519.20	17,142	42	2,519.20	17,142	0	0.00
Trawl Medium(One Boat)	43	2,315.21	20,689	43	2,315.21	20,689	0	0.00
Trawl Medium(Two Boat)	22	1,015.64	11,549	22	1,015.64	11,549	0	0.00
Large Otter Trawl	58	7,905.00	71,018	58	7,905.00	71,018	0	0.00
Eastern Sea Trawl	40	2,032.65	27,252	40	2,032.65	27,252	0	0.00
Large Powered Purse Seines	188	25,663.61	176,881	188	25,663.61	176,881	0	0.00
Small Powered Purse Seines	64	972.42	22,198	64	972.42	22,198	0	0.00
Off-Shore Angling	607	22,879.03	291,244	607	22,879.03	291,244	0	0.00
Anchovy Drag Net	503	17,575.56	184,386	503	17,575.56	184,386	0	0.00
Off-Shore Gill Net	534	15,917.88	225,513	534	15,917.88	225,513	0	0.00
Large Stow Net	285	17,715.82	134,647	285	17,715.82	134,647	0	0.00
Off-Shore Stick-held Dip Net	9	198.74	3,771	9	198.74	3,771	0	0.00
Diving	188	819.16	58,020	188	819.16	58,020	0	0.00
Off-Shore Trap	297	16,313.35	154,061	297	16,313.35	154,061	0	0.00

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of Fishery in 2005

	Total			Power Vessels			Non-Power Vessels	
	NO.	G.T	H.p	NO.	G.T	H.p	NO.	G.T
Off-Shore Long Line	82	1,002.31	24,563	82	1,002.31	24,563	0	0.00
Off-Shore Long Line	584	13,825.19	236,204	584	13,825.19	236,204	0	0.00
Coastal Fisheries	60,892	158,773.82	8,325,925	59,240	157,215.11	8,325,925	1,652	1,558.71
Coastal Gill Net	16,135	42,274.95	2,223,563	15,740	41,918.50	2,223,563	395	356.45
Small Stow Net	409	2,323.61	95,384	403	2,302.12	95,384	6	21.49
Coastal Dredge Nets	0	0.00	0	0	0.00	0	0	0.00
Coastal Purse Seines	318	1,820.74	79,771	312	1,809.32	79,771	6	11.42
Coastal Long Line	0	0.00	0	0	0.00	0	0	0.00
Coastal Angling	0	0.00	0	0	0.00	0	0	0.00
Coastal Trap	8,151	22,109.90	1,180,169	8,095	22,035.02	1,180,169	56	74.88
Coastal Lift Nets	248	947.36	40,786	236	929.93	40,786	12	17.43
Coastal Beam Trawl	529	2,637.55	119,524	529	2,637.55	119,524	0	0.00
Coastal Drag Nets	7	47.29	1,960	7	47.29	1,960	0	0.00
Coastal Multi Fishery	33,725	82,064.22	4,442,944	32,743	81,333.69	4,442,944	982	730.53
Sectional Fishery(Setting)	479	835.15	42,317	442	762.73	42,317	37	72.42
Sectional Fishery(Non-Setting)	421	630.61	29,908	323	483.16	29,908	98	147.45
SetNets	470	3,082.44	69,599	410	2,955.80	69,599	60	126.64
Coastal Others	0	0.00	0	0	0.00	0	0	0.00
Culture	18,244	27,130.63	1,493,074	17,892	26,728.43	1,493,074	352	402.20
Shallow Sea Culture	18,244	27,130.63	1,493,074	17,892	26,728.43	1,493,074	352	402.20
Inland Waters Fisheries	4,164	3,518.37	222,522	3,555	3,331.36	222,522	609	187.01
Inland Waters Fisheries	4,164	3,518.37	222,522	3,555	3,331.36	222,522	609	187.01
Others	3,255	89,736.39	519,105	2,687	89,030.56	519,105	568	705.83
Fish Carrier	145	35,569.59	100,455	145	35,569.59	100,455	0	0.00
Patrol Boats	161	18,555.84	100,604	161	18,555.84	100,604	0	0.00
Experiment & Education Boats	41	10,224.76	34,753	40	10,223.76	34,753	1	1.00
Others	2,908	25,386.20	283,293	2,341	24,681.37	283,293	567	704.83

Source: Director General for Maritime Safety Management

4. 2005
Number of Fishing Vessels by Type of Fishery, Tonnage

	Total					Total					1 Under 1 Tons				
	Total	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other
		90,735	2,417	22,281	65,831	206	3,181	36	2,221	815	109	1,995	35	1,222	656	82
	493	492	1	0	0	0	0	0	0	0	0	0	0	0	0
	212	212	0	0	0	0	0	0	0	0	0	0	0	0	0
	178	177	1	0	0	0	0	0	0	0	0	0	0	0	0
	21	21	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0
	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0
	61	61	0	0	0	0	0	0	0	0	0	0	0	0	0
	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0
	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0
	3,687	1,443	496	1,742	6	0	0	0	0	0	0	0	0	0	0
()	48	31	2	15	0	0	0	0	0	0	0	0	0	0	0
()	93	92	0	1	0	0	0	0	0	0	0	0	0	0	0
	42	38	1	3	0	0	0	0	0	0	0	0	0	0	0
()	43	19	1	23	0	0	0	0	0	0	0	0	0	0	0
()	22	8	1	13	0	0	0	0	0	0	0	0	0	0	0
	58	57	0	1	0	0	0	0	0	0	0	0	0	0	0
	40	29	1	10	0	0	0	0	0	0	0	0	0	0	0
	188	187	0	1	0	0	0	0	0	0	0	0	0	0	0
	64	17	16	31	0	0	0	0	0	0	0	0	0	0	0
	607	92	46	469	0	0	0	0	0	0	0	0	0	0	0
	503	438	30	34	1	0	0	0	0	0	0	0	0	0	0
	534	125	119	288	2	0	0	0	0	0	0	0	0	0	0
	285	200	5	79	1	0	0	0	0	0	0	0	0	0	0
	9	0	2	7	0	0	0	0	0	0	0	0	0	0	0
	188	0	2	186	0	0	0	0	0	0	0	0	0	0	0
	297	93	49	155	0	0	0	0	0	0	0	0	0	0	0
	82	1	44	36	1	0	0	0	0	0	0	0	0	0	0
	584	16	177	390	1	0	0	0	0	0	0	0	0	0	0
	60,892	124	13,260	47,408	100	1,652	1	1,249	356	46	1,158	0	884	244	30
	16,135	69	3,692	12,352	22	395	1	294	93	7	294	0	227	63	4
	409	1	120	287	1	6	0	5	0	1	1	0	1	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	318	1	44	273	0	6	0	4	2	0	3	0	3	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8,151	2	2,155	5,988	6	56	0	33	20	3	34	0	20	13	1
	248	0	81	167	0	12	0	12	0	0	2	0	2	0	0
	529	0	106	422	1	0	0	0	0	0	0	0	0	0	0
	7	0	1	6	0	0	0	0	0	0	0	0	0	0	0
	33,725	44	6,526	27,094	61	982	0	733	220	29	744	0	566	157	21
()	479	1	126	346	6	37	0	23	8	6	16	0	8	4	4
()	421	0	171	247	3	98	0	94	4	0	40	0	36	4	0
	470	6	238	226	0	60	0	51	9	0	24	0	21	3	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	18,244	10	6,355	11,874	5	352	0	313	38	1	114	0	94	20	0
	18,244	10	6,355	11,874	5	352	0	313	38	1	114	0	94	20	0
	4,164	83	656	3,413	12	609	32	229	339	9	591	32	221	329	9
	4,164	83	656	3,413	12	609	32	229	339	9	591	32	221	329	9
	3,255	265	1,513	1,394	83	568	3	430	82	53	132	3	23	63	43
	145	80	49	16	0	0	0	0	0	0	0	0	0	0	0
	161	53	3	105	0	0	0	0	0	0	0	0	0	0	0
	41	18	3	19	1	1	0	0	1	0	0	0	0	0	0
	2,908	114	1,458	1,254	82	567	3	430	81	53	132	3	23	63	43

(3-1)

Groups and Type of Construction Material in 2005

Non-Power Vessels															
1 5					5 10					10 20					
Subtotal	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other	
1,157	1	989	144	23	29	0	10	15	4	0	0	0	0	0	T o t a l
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Distant Waters Fisheries
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Long Line
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Otter Trawl
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Distant Waters Purse Seine
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Distant Waters Floating Gill Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Distant Waters Stick-Held Dip Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Distant Waters Angling
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Distant Waters Trap
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Others
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Off-Shore Fisheries
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Trawl Large(One Boat)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Trawl Large(Two Boat)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Eastern Sea Danish Sein
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Trawl Medium(One Boat)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Trawl Medium(Two Boat)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Large Otter Trawl
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Eastern Sea Trawl
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Large Powered Purse Seines
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Small Powered Purse Seines
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Off-Shore Angling
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Anchovy Drag Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Off-Shore Gill Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Large Stow Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Off-Shore Stick-held Dip Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Diving
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Off-Shore Trap
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Off-Shore Long Line
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Off-Shore Long Line
471	1	357	99	14	23	0	8	13	2	0	0	0	0	0	Coastal Fisheries
96	1	65	27	3	5	0	2	3	0	0	0	0	0	0	Coastal Gill Net
3	0	3	0	0	2	0	1	0	1	0	0	0	0	0	Small Stow Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Coastal Dredge Nets
2	0	1	1	0	1	0	0	1	0	0	0	0	0	0	Coastal Purse Seines
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Coastal Long Line
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Coastal Angling
19	0	13	4	2	3	0	0	3	0	0	0	0	0	0	Coastal Trap
10	0	10	0	0	0	0	0	0	0	0	0	0	0	0	Coastal Lift Nets
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Coastal Beam Trawl
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Coastal Drag Nets
233	0	167	59	7	5	0	0	4	1	0	0	0	0	0	Coastal Multi Fishery
16	0	11	3	2	5	0	4	1	0	0	0	0	0	0	Sectional Fishery(Setting)
58	0	58	0	0	0	0	0	0	0	0	0	0	0	0	Sectional Fishery(Non-Setting)
34	0	29	5	0	2	0	1	1	0	0	0	0	0	0	SetNets
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Coastal Others
236	0	219	16	1	2	0	0	2	0	0	0	0	0	0	Culture
236	0	219	16	1	2	0	0	2	0	0	0	0	0	0	Shallow Sea Culture
17	0	7	10	0	1	0	1	0	0	0	0	0	0	0	Inland Water Fisheries
17	0	7	10	0	1	0	1	0	0	0	0	0	0	0	Inland Water Fisheries
433	0	406	19	8	3	0	1	0	2	0	0	0	0	0	Others
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Fish Carrier
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Patrol Boats
1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	Experiment & Education Boats
432	0	406	18	8	3	0	1	0	2	0	0	0	0	0	Others

Source:Director General for Maritime Safety Management

4. 2005 Number of Fishing Vessels by Type of Fishery, Tonnage

	Non-Power Vessels														
	20					Total					1 Under 1 Tons				
	Subtotal	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other
	0	0	0	0	0	87,554	2,381	20,060	65,016	97	28,967	66	9,900	18,966	35
	0	0	0	0	0	493	492	1	0	0	0	0	0	0	0
	0	0	0	0	0	212	212	0	0	0	0	0	0	0	0
	0	0	0	0	0	178	177	1	0	0	0	0	0	0	0
	0	0	0	0	0	21	21	0	0	0	0	0	0	0	0
	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0
	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0
	0	0	0	0	0	61	61	0	0	0	0	0	0	0	0
	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0
	0	0	0	0	0	9	9	0	0	0	0	0	0	0	0
	0	0	0	0	0	3,687	1,443	496	1,742	6	0	0	0	0	0
()	0	0	0	0	0	48	31	2	15	0	0	0	0	0	0
()	0	0	0	0	0	93	92	0	1	0	0	0	0	0	0
	0	0	0	0	0	42	38	1	3	0	0	0	0	0	0
()	0	0	0	0	0	43	19	1	23	0	0	0	0	0	0
()	0	0	0	0	0	22	8	1	13	0	0	0	0	0	0
	0	0	0	0	0	58	57	0	1	0	0	0	0	0	0
	0	0	0	0	0	40	29	1	10	0	0	0	0	0	0
	0	0	0	0	0	188	187	0	1	0	0	0	0	0	0
	0	0	0	0	0	64	17	16	31	0	0	0	0	0	0
	0	0	0	0	0	607	92	46	469	0	0	0	0	0	0
	0	0	0	0	0	503	438	30	34	1	0	0	0	0	0
	0	0	0	0	0	534	125	119	288	2	0	0	0	0	0
	0	0	0	0	0	285	200	5	79	1	0	0	0	0	0
	0	0	0	0	0	9	0	2	7	0	0	0	0	0	0
	0	0	0	0	0	188	0	2	186	0	0	0	0	0	0
	0	0	0	0	0	297	93	49	155	0	0	0	0	0	0
	0	0	0	0	0	82	1	44	36	1	0	0	0	0	0
	0	0	0	0	0	584	16	177	390	1	0	0	0	0	0
	0	0	0	0	0	59,240	123	12,011	47,052	54	16,613	9	4,863	11,726	15
	0	0	0	0	0	15,740	68	3,398	12,259	15	4,293	1	1,262	3,027	3
	0	0	0	0	0	403	1	115	287	0	24	0	10	14	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	312	1	40	271	0	13	0	5	8	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	8,095	2	2,122	5,968	3	1,596	0	639	956	1
	0	0	0	0	0	236	0	69	167	0	53	0	33	20	0
	0	0	0	0	0	529	0	106	422	1	14	0	4	10	0
	0	0	0	0	0	7	0	1	6	0	0	0	0	0	0
	0	0	0	0	0	32,743	44	5,793	26,874	32	10,278	7	2,811	7,451	9
()	0	0	0	0	0	442	1	103	338	0	161	1	46	114	0
()	0	0	0	0	0	323	0	77	243	3	119	0	34	83	2
	0	0	0	0	0	410	6	187	217	0	62	0	19	43	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	17,892	10	6,042	11,836	4	8,554	2	4,120	4,429	3
	0	0	0	0	0	17,892	10	6,042	11,836	4	8,554	2	4,120	4,429	3
	0	0	0	0	0	3,555	51	427	3,074	3	2,702	46	308	2,346	2
	0	0	0	0	0	3,555	51	427	3,074	3	2,702	46	308	2,346	2
	0	0	0	0	0	2,687	262	1,083	1,312	30	1,098	9	609	465	15
	0	0	0	0	0	145	80	49	16	0	0	0	0	0	0
	0	0	0	0	0	161	53	3	105	0	43	0	0	43	0
	0	0	0	0	0	40	18	3	18	1	4	0	2	2	0
	0	0	0	0	0	2,341	111	1,028	1,173	29	1,051	9	607	420	15

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Groups and Type of Construction Material in 2005

Power Vessels															
1 5					5 10					10 20					
Subtotal	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other	
46,096	25	8,163	37,867	41	8,019	107	1421	6,480	11	1,098	134	338	623	3	T o t a l
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Distant Waters Fisheries
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Long Line
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Otter Trawl
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Distant Waters Purse Seine
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Distant Waters Floating Gill Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Distant Waters Stick-Held Dip Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Distant Waters Angling
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Distant Waters Trap
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Others
206	1	10	195	0	125	1	34	90	0	867	120	265	480	2	Off-Shore Fisheries
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Trawl Large(One Boat)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Trawl Large(Two Boat)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Eastern Sea Danish Sein
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Trawl Medium(One Boat)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Trawl Medium(Two Boat)
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Large Otter Trawl
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Eastern Sea Trawl
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Large Powered Purse Seines
0	0	0	0	0	9	0	0	9	0	48	10	16	22	0	0 Small Powered Purse Seines
0	0	0	0	0	14	0	2	12	0	136	2	26	108	0	0 Off-Shore Angling
12	0	7	5	0	3	1	0	2	0	104	74	12	18	0	0 Anchovy Drag Net
0	0	0	0	0	22	0	11	11	0	201	24	70	107	0	0 Off-Shore Gill Net
0	0	0	0	0	7	0	0	7	0	54	0	1	53	0	0 Large Stow Net
0	0	0	0	0	2	0	0	2	0	4	0	2	2	0	0 Off-Shore Stick-held Dip Net
182	0	2	180	0	6	0	0	6	0	0	0	0	0	0	0 Diving
0	0	0	0	0	4	0	0	4	0	49	0	12	37	0	0 Off-Shore Trap
10	1	1	8	0	19	0	4	15	0	53	0	39	13	1	1 Off-Shore Long Line
2	0	0	2	0	39	0	17	22	0	218	10	87	120	1	1 Off-Shore Long Line
35,138	14	5,855	29,238	31	7,392	94	1258	6,032	8	89	4	33	52	0	0 Coastal Fisheries
9,427	4	1,695	7,718	10	2,020	63	441	1,514	2	0	0	0	0	0	0 Coastal Gill Net
121	0	41	80	0	258	1	64	193	0	0	0	0	0	0	0 Small Stow Net
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Coastal Dredge Nets
118	1	18	99	0	181	0	17	164	0	0	0	0	0	0	0 Coastal Purse Seines
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Coastal Long Line
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Coastal Angling
5,664	1	1,300	4,363	0	835	1	183	649	2	0	0	0	0	0	0 Coastal Trap
109	0	32	77	0	74	0	4	70	0	0	0	0	0	0	0 Coastal Lift Nets
266	0	43	223	0	249	0	59	189	1	0	0	0	0	0	0 Coastal Beam Trawl
1	0	0	1	0	6	0	1	5	0	0	0	0	0	0	0 Coastal Drag Nets
18,851	8	2,583	16,240	20	3,614	29	399	3,183	3	0	0	0	0	0	0 Coastas Multi Fishery
272	0	51	221	0	9	0	6	3	0	0	0	0	0	0	0 Sectional Fishery(Setting)
204	0	43	160	1	0	0	0	0	0	0	0	0	0	0	0 Sectional Fishery(Non-Setting)
105	0	49	56	0	146	0	84	62	0	89	4	33	52	0	0 SetNets
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Coastal Others
8,942	2	1,824	7,116	0	330	0	82	247	1	58	3	16	39	0	0 Culture
8,942	2	1,824	7,116	0	330	0	82	247	1	58	3	16	39	0	0 Shallow Sea Culture
821	4	109	707	1	25	0	5	20	0	7	1	5	1	0	0 Inland Water Fisheries
821	4	109	707	1	25	0	5	20	0	7	1	5	1	0	0 Inland Water Fisheries
989	4	365	611	9	147	12	42	91	2	77	6	19	51	1	1 Others
1	0	1	0	0	8	4	2	2	0	9	0	5	4	0	0 Fish Carrier
13	0	1	12	0	10	0	0	10	0	11	2	0	9	0	0 Patrol Boats
3	0	0	3	0	7	0	1	6	0	6	0	0	6	0	0 Experiment & Education Boats
972	4	363	596	9	122	8	39	73	2	51	4	14	32	1	1 Others

4. 2005
Number of Fishing Vessels by Type of Fishery, Tonnage

	20 50					50 100				
	Subtotal	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other
	1,461	349	202	906	4	1,024	814	35	172	3
	0	0	0	0	0	22	22	0	0	0
	0	0	0	0	0	1	1	0	0	0
	0	0	0	0	0	17	17	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	4	4	0	0	0
	1,316	319	174	821	2	891	722	13	154	2
()	7	0	1	6	0	40	30	1	9	0
()	0	0	0	0	0	11	10	0	1	0
	8	4	1	3	0	34	34	0	0	0
()	23	0	1	22	0	20	19	0	1	0
()	15	1	1	13	0	7	7	0	0	0
	0	0	0	0	0	2	1	0	1	0
	12	1	1	10	0	28	28	0	0	0
	14	14	0	0	0	58	57	0	1	0
	7	7	0	0	0	0	0	0	0	0
	324	7	15	302	0	117	69	3	45	0
	268	247	11	9	1	116	116	0	0	0
	227	29	36	162	0	84	72	2	8	2
	27	4	4	18	1	187	186	0	1	0
	2	0	0	2	0	1	0	0	1	0
	0	0	0	0	0	0	0	0	0	0
	76	2	31	43	0	167	90	6	71	0
	0	0	0	0	0	0	0	0	0	0
	306	3	72	231	0	19	3	1	15	0
	8	2	2	4	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	0	0	0	0	0
	8	2	2	4	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	8	3	0	5	0	0	0	0	0	0
	8	3	0	5	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	129	25	26	76	2	111	70	22	18	1
	34	9	19	6	0	49	23	22	4	0
	36	7	2	27	0	14	10	0	4	0
	4	2	0	1	1	2	2	0	0	0
	55	7	5	42	1	46	35	0	10	1

(3-3)

Groups and Type of Construction Material in 2005

Power Vessels										
100					200					
Subtotal	Steel	Wooden	F.R.P	Other	Subtotal	Steel	Wooden	F.R.P	Other	
346	344	0	2	0	543	542	1	0	0	T o t a l
48	48	0	0	0	423	422	1	0	0	Distant Waters Fisheries
2	2	0	0	0	209	209	0	0	0	Long Line
39	39	0	0	0	122	121	1	0	0	Otter Trawl
0	0	0	0	0	21	21	0	0	0	Distant Waters Purse Seine
2	2	0	0	0	0	0	0	0	0	Distant Waters Floating Gill Net
0	0	0	0	0	4	4	0	0	0	Distant Waters Stick-Held Dip Net
2	2	0	0	0	59	59	0	0	0	Distant Waters Angling
1	1	0	0	0	5	5	0	0	0	Distant Waters Trap
2	2	0	0	0	3	3	0	0	0	Others
256	254	0	2	0	26	26	0	0	0	Off-Shore Fisheries
1	1	0	0	0	0	0	0	0	0	Trawl Large(One Boat)
82	82	0	0	0	0	0	0	0	0	Trawl Large(Two Boat)
0	0	0	0	0	0	0	0	0	0	Eastern Sea Danish Sein
0	0	0	0	0	0	0	0	0	0	Trawl Medium(One Boat)
0	0	0	0	0	0	0	0	0	0	Trawl Medium(Two Boat)
56	56	0	0	0	0	0	0	0	0	Large Otter Trawl
0	0	0	0	0	0	0	0	0	0	Eastern Sea Trawl
90	90	0	0	0	26	26	0	0	0	Large Powered Purse Seines
0	0	0	0	0	0	0	0	0	0	Small Powered Purse Seines
16	14	0	2	0	0	0	0	0	0	Off-Shore Angling
0	0	0	0	0	0	0	0	0	0	Anchovy Drag Net
0	0	0	0	0	0	0	0	0	0	Off-Shore Gill Net
10	10	0	0	0	0	0	0	0	0	Large Stow Net
0	0	0	0	0	0	0	0	0	0	Off-Shore Stick-held Dip Net
0	0	0	0	0	0	0	0	0	0	Diving
1	1	0	0	0	0	0	0	0	0	Off-Shore Trap
0	0	0	0	0	0	0	0	0	0	Off-Shore Long Line
0	0	0	0	0	0	0	0	0	0	Off-Shore Long Line
0	0	0	0	0	0	0	0	0	0	Coastal Fisheries
0	0	0	0	0	0	0	0	0	0	Coastal Gill Net
0	0	0	0	0	0	0	0	0	0	Small Stow Net
0	0	0	0	0	0	0	0	0	0	Coastal Dredge Nets
0	0	0	0	0	0	0	0	0	0	Coastal Purse Seines
0	0	0	0	0	0	0	0	0	0	Coastal Long Line
0	0	0	0	0	0	0	0	0	0	Coastal Angling
0	0	0	0	0	0	0	0	0	0	Coastal Trap
0	0	0	0	0	0	0	0	0	0	Coastal Lift Nets
0	0	0	0	0	0	0	0	0	0	Coastal Beam Trawl
0	0	0	0	0	0	0	0	0	0	Coastal Drag Nets
0	0	0	0	0	0	0	0	0	0	Coastas Multi Fishery
0	0	0	0	0	0	0	0	0	0	Sectional Fishery(Setting)
0	0	0	0	0	0	0	0	0	0	Sectional Fishery(Non-Setting)
0	0	0	0	0	0	0	0	0	0	SetNets
0	0	0	0	0	0	0	0	0	0	Coastal Others
0	0	0	0	0	0	0	0	0	0	Culture
0	0	0	0	0	0	0	0	0	0	Shallow Sea Culture
0	0	0	0	0	0	0	0	0	0	Inland Water Fisheries
0	0	0	0	0	0	0	0	0	0	Inland Water Fisheries
42	42	0	0	0	94	94	0	0	0	Others
20	20	0	0	0	24	24	0	0	0	Fish Carrier
8	8	0	0	0	26	26	0	0	0	Patrol Boats
1	1	0	0	0	13	13	0	0	0	Experiment & Education Boats
13	13	0	0	0	31	31	0	0	0	Others

5.

Number of Fishing Vessels by Age Groups, Tonnage Group and Type of Construction Material

		Total	5 Under 5 Years	6 10	11 15	16 20	21 21Years and Over
	1999	96,852	39,334	24,338	15,073	8,665	9,442
	2000	95,890	39,230	25,405	15,272	6,483	9,500
	2001	94,935	37,448	25,963	16,155	6,471	8,898
	2002	94,388	36,030	25,447	17,054	7,145	8,712
	2003	93,257	30,174	29,019	17,127	7,763	9,174
	2004	91,608	25,986	30,803	17,543	7,961	9,315
	2005	90,735	23,258	30,198	19,457	8,374	9,448
	Steel	2,417	178	325	406	492	1,016
	Power Vessels	2,381	176	310	387	492	1,016
0	1	66	10	31	13	5	7
1	5	25	4	7	4	0	10
5	10	107	37	35	33	1	1
10	20	134	11	24	10	48	41
20	50	349	18	34	74	105	118
50	100	814	75	124	101	123	391
100	200	344	9	44	96	64	131
200		542	12	11	56	146	317
	Non-Power Vessels	36	2	15	19	0	0
0	1	35	2	15	18	0	0
1	5	1	0	0	1	0	0
5		0	0	0	0	0	0
	Wooden	22,281	489	3,728	5,562	4,672	7,830
	Power Vessels	20,060	423	3,070	5,222	4,490	6,855
0	1	9,900	255	1,876	2,893	1,594	3,282
1	5	8,163	132	913	1,650	2,267	3,201
5	10	1,421	20	233	487	450	231
10	20	338	13	37	103	106	79
20	50	202	3	9	62	72	56
50	100	35	0	2	27	0	6
100	200	0	0	0	0	0	0
200		1	0	0	0	1	0
	Non-Power Vessels	2,221	66	658	340	182	975
0	1	1,222	62	613	313	141	93
1	5	989	3	42	24	39	881
5		10	1	3	3	2	1
	F. R. P.	65,831	22,501	26,072	13,467	3,202	589
	Power Vessels	65,016	22,296	25,631	13,345	3,172	572
0	1	18,966	4,814	8,518	4,305	1,103	226
1	5	37,867	14,072	14,226	7,544	1,773	252
5	10	6,480	2,714	2,317	1,167	210	72
10	20	623	269	219	84	42	9
20	50	906	360	284	222	33	7
50	100	172	67	66	23	11	5
100	200	2	0	1	0	0	1
200		0	0	0	0	0	0
	Non-Power Vessels	815	205	441	122	30	17
0	1	656	119	404	98	25	10
1	5	144	78	34	21	4	7
5		15	8	3	3	1	0
	Other	206	90	73	22	8	13
	Power Vessels	97	48	28	12	4	5
0	1	35	17	14	4	0	0
1	5	41	24	9	5	0	3
5	10	11	4	3	1	3	0
10	20	3	0	2	1	0	0
20	50	4	2	0	1	0	1
50	100	3	1	0	0	1	1
100	200	0	0	0	0	0	0
200		0	0	0	0	0	0
	Non-Power Vessels	109	42	45	10	4	8
0	1	82	30	38	7	4	3
1	5	23	10	6	2	0	5
5		4	2	1	1	0	0

Source: Director General for Maritime Safety Management

6. 2005

Number of Fishing Vessels by Type of Fishery and Groups in 2005

	Total	5 Under 5 Years	6 ~ 10	11 ~ 15	16 ~ 20	21 21 Years and Over
Total	90,735	23,258	30,198	19,457	8,374	9,448
Distant Waters Fisheries	493	2	4	44	140	303
Long Line	212	0	1	26	115	70
Otter Trawl	178	1	3	8	18	148
Distant Waters Purse Seine	21	1	0	1	2	17
Distant Waters Floating Gill Net	2	0	0	0	0	2
Distant Waters Stick-Held Dip Net	4	0	0	0	0	4
Distant Waters Angling	61	0	0	8	5	48
Distant Waters Trap	6	0	0	0	0	6
Others	9	0	0	1	0	8
Off-Shore Fisheries	3,687	789	861	751	585	701
() Trawl Large(One Boat)	48	0	4	12	3	29
() Trawl Large(Two Boat)	93	3	20	37	16	17
Eastern Sea Danish Sein	42	2	1	3	2	34
() Trawl Medium(One Boat)	43	1	3	15	7	17
() Trawl Medium(Two Boat)	22	8	2	6	4	2
Large Otter Trawl	58	3	15	36	2	2
Eastern Sea Trawl	40	12	2	5	4	17
Large Powered Purse Seines	188	1	10	26	77	74
Small Powered Purse Seines	64	22	13	7	7	15
Off-Shore Angling	607	120	206	153	46	82
Anchovy Drag Net	503	42	39	104	179	139
Off-Shore Gill Net	534	143	149	106	59	77
Large Stow Net	285	48	81	29	33	94
Off-Shore Stick-held Dip Net	9	1	3	2	3	0
Diving	188	75	92	19	2	0
Off-Shore Trap	297	87	85	44	29	52
Off-Shore Long Line	82	16	16	19	20	11
Off-Shore Long Line	584	205	120	128	92	39
Coastal Fisheries	60,892	17,726	22,125	12,129	5,418	3,494
Coastal Gill Net	16,135	4,421	6,114	3,221	1,409	970
Small Stow Net	409	100	143	79	38	49
Coastal Dredge Nets	0	0	0	0	0	0
Coastal Purse Seines	318	82	145	58	20	13
Coastal Long Line	0	0	0	0	0	0
Coastal Angling	0	0	0	0	0	0
Coastal Trap	8,151	1,959	2,657	1,864	1,080	591
Coastal Lift Nets	248	45	78	74	22	29
Coastal Beam Trawl	529	139	127	137	85	41
Coastal Drag Nets	7	1	4	1	1	0
Coastal Multi Fishery	33,725	10,675	12,295	6,466	2,640	1,649
() Sectional Fishery(Setting)	479	121	206	92	30	30
() Sectional Fishery(Non-Setting)	421	82	181	64	24	70
SetNets	470	101	175	73	69	52
Coastal Others	0	0	0	0	0	0
Culture	18,244	2,841	4,952	5,121	1,587	3,743
Shallow Sea Culture	18,244	2,841	4,952	5,121	1,587	3,743
Inland Water Fisheries	4,164	1,229	1,648	824	291	172
Inland Water Fisheries	4,164	1,229	1,648	824	291	172
Others	3,255	671	608	588	353	1,035
Fish Carrier	145	14	8	38	11	74
Patrol Boats	161	28	39	79	3	12
Experiment & Education Boats	41	9	10	12	4	6
Others	2,908	620	551	459	335	943

Source: Director General for Maritime Safety Management

7.

Number of Fishing Vessels by Engine Type, Type of Construction Material, and Tonnage Groups

		Total	Diesel Engine	Hot-bulb Engine	가 Gasoline Engine	Others
1999		87,503	32,216	0	18,141	37,146
2000		89,294	30,914	0	21,147	37,233
2001		89,345	29,566	0	23,436	36,343
2002		89,327	28,672	0	24,918	35,737
2003		88,521	28,089	0	26,124	34,308
2004		87,203	27,384	0	26,914	32,905
2005		87,554	26,381	0	27,820	33,353
Steel		2,381	2,261	0	43	77
0	1	66	7	0	42	17
1	5	25	10	0	1	14
5	10	107	79	0	0	28
10	20	134	119	0	0	15
20	50	349	347	0	0	2
50	100	814	813	0	0	1
100	200	344	344	0	0	0
200		542	542	0	0	0
Wooden		20,060	6,388	0	1,371	12,301
0	1	9,900	2,174	0	1,280	6,446
1	5	8,163	3,147	0	91	4,925
5	10	1,421	571	0	0	850
10	20	338	259	0	0	79
20	50	202	201	0	0	1
50	100	35	35	0	0	0
100	200	0	0	0	0	0
200		1	1	0	0	0
F. R. P.		65,016	17,708	0	26,369	20,939
0	1	18,966	1,369	0	14,756	2,841
1	5	37,867	10,479	0	11,613	15,775
5	10	6,480	4,216	0	0	2,264
10	20	623	569	0	0	54
20	50	906	901	0	0	5
50	100	172	172	0	0	0
100	200	2	2	0	0	0
200		0	0	0	0	0
Other		97	24	0	37	36
0	1	35	1	0	17	17
1	5	41	4	0	20	17
5	10	11	9	0	0	2
10	20	3	3	0	0	0
20	50	4	4	0	0	0
50	100	3	3	0	0	0
100	200	0	0	0	0	0
200		0	0	0	0	0

Source: Director General for Maritime Safety Management

8. 2005
Fishing Fleet by Province and Tonnage Groups in 2005

	Total	¹ Under 1 Ton	1 5	5 10	10 20	20 30	30 50	50 100	100 200	200 Ton and Over
1999	94,852	38,067	42,884	7,019	1,579	1,112	1,026	1,872	595	698
2000	95,890	37,542	44,794	7,332	1,534	1,040	891	1,584	518	655
2001	94,935	35,013	46,424	7,662	1,416	1,006	827	1,463	490	634
2002	94,388	33,967	47,156	7,963	1,320	998	692	1,271	422	599
2003	93,257	33,091	47,067	8,096	1,262	969	620	1,168	407	577
2004	91,608	31,974	46,920	8,057	1,160	938	546	1,084	369	560
2005	90,735	30,962	47,253	8,048	1,098	941	520	1,024	346	543
Busan	5,187	1,760	2,112	258	44	71	42	137	268	495
Taegu	11	11	0	0	0	0	0	0	0	0
Incheon	2,341	263	1,085	660	62	42	34	155	28	12
Ulsan	1,327	300	902	72	15	7	9	21	1	0
Gyeonggi	2,370	1,418	756	179	11	1	0	3	0	2
Gangwon	3,916	1,058	2,010	491	121	103	38	86	7	2
Chungbuk	487	482	4	1	0	0	0	0	0	0
Chungnam	6,615	1,893	3,527	998	112	52	12	19	1	1
Jeonbuk	4,686	1,263	2,575	680	109	16	10	31	1	1
Jeonnam	35,990	14,301	18,965	2,117	190	134	81	183	7	12
Gyeongbuk	4,602	1,363	2,169	586	137	112	81	132	10	12
Gyeongnam	19,914	6,339	11,571	1,121	241	213	155	248	22	4
Jeju	3,289	511	1,577	885	56	190	58	9	1	2

Source: Director General for Maritime Safety Management

9. 2005
Number of Fishing Equipment

	(SSB) Wireless	Gyro Compass	Fish Finder	Direction Finder	Rolan	Radar
	14,303	2,551	5,405	2,274	2,073	3,199
	601	347	448	392	326	391
	237	184	197	197	170	196
	213	81	140	100	78	105
	31	19	21	20	20	19
	2	0	2	2	2	2
	8	4	6	4	3	4
	97	54	70	57	48	59
	6	5	5	5	4	5
	7	0	7	7	1	1
	3,102	576	1,777	1,159	1,160	1,536
()	62	13	38	29	25	29
()	161	48	86	74	69	77
	39	9	35	31	30	30
()	42	21	38	27	31	40
()	14	3	8	6	6	11
	78	27	53	39	31	44
	25	11	22	9	13	18
	276	94	107	145	105	148
	45	4	30	15	13	17
	520	112	400	223	237	304
	415	50	228	114	169	210
	389	58	200	113	106	144
	235	45	138	112	80	137
	7	1	2	0	3	4
	55	6	14	6	1	7
	245	34	170	125	108	150
	55	3	29	11	30	27
	439	37	179	80	103	139
	9,585	1,432	2,990	578	462	1,061
	2,809	457	984	128	136	314
	205	15	22	8	17	24
	0	0	0	0	0	0
	155	11	34	11	2	10
	0	0	0	0	0	0
	0	0	0	0	0	0
	1,187	106	316	74	56	129
	113	4	14	4	7	6
	225	20	30	1	33	42
	6	0	4	1	0	0
	4,672	813	1,557	344	206	535
()	20	1	5	1	0	0
()	5	3	0	1	0	0
	188	2	24	5	5	1
	0	0	0	0	0	0
	498	43	39	4	10	26
	498	43	39	4	10	26
	52	21	0	1	0	0
	52	21	0	1	0	0
	465	132	151	140	115	185
	139	24	34	41	38	54
	146	37	46	43	31	68
	34	11	21	13	9	14
	146	60	50	43	37	49

:

by Type of Fishery in 2005

Net Zonde	Net Hauler	Sea Water Ice-Making Machine	Facsimile Recorder	Life-Raft	Squid Angle Reeding Machine	
623	621	108	351	2,031	3,561	T o t a l
173	132	28	179	618	29	Distant Waters Fisheries
85	65	21	82	271	1	Long Line
61	34	3	48	193	1	Otter Trawl
20	11	1	11	39	0	Distant Waters Purse Seine
0	0	0	0	2	0	Distant Waters Floating Gill Net
1	3	1	1	8	1	Distant Waters Stick-Held Dip Net
5	18	2	35	92	26	Distant Waters Angling
1	1	0	2	7	0	Distant Waters Trap
0	0	0	0	6	0	Others
252	241	66	116	1,164	2,360	Off-Shore Fisheries
20	13	7	1	30	1	Trawl Large(One Boat)
54	27	3	16	87	0	Trawl Large(Two Boat)
7	11	0	0	39	7	Eastern Sea Danish Sein
7	17	13	0	20	0	Trawl Medium(One Boat)
0	6	7	0	3	0	Trawl Medium(Two Boat)
22	11	1	7	68	0	Large Otter Trawl
3	0	0	1	18	10	Eastern Sea Trawl
47	25	9	50	136	6	Large Powered Purse Seines
2	5	0	0	6	1	Small Powered Purse Seines
10	17	3	14	291	2,011	Off-Shore Angling
6	42	1	3	141	0	Anchovy Drag Net
22	7	0	2	75	139	Off-Shore Gill Net
10	21	15	3	94	0	Large Stow Net
0	0	0	0	1	32	Off-Shore Stick-held Dip Net
0	0	0	0	0	8	Diving
17	22	3	3	102	64	Off-Shore Trap
7	4	0	0	0	0	Off-Shore Long Line
18	13	4	16	53	81	Off-Shore Long Line
165	213	7	21	22	1,157	Coastal Fisheries
53	87	1	1	3	376	Coastal Gill Net
17	0	0	0	0	0	Small Stow Net
0	0	0	0	0	0	Coastal Dredge Nets
4	3	0	0	1	6	Coastal Purse Seines
0	0	0	0	0	0	Coastal Long Line
0	0	0	0	0	0	Coastal Angling
5	8	0	0	1	40	Coastal Trap
0	0	0	1	0	0	Coastal Lift Nets
33	10	0	0	2	0	Coastal Beam Trawl
0	0	0	0	0	1	Coastal Drag Nets
39	103	6	19	13	734	Coastal Multi Fishery
2	1	0	0	0	0	Sectional Fishery(Setting)
0	0	0	0	0	0	Sectional Fishery(Non-Setting)
12	1	0	0	2	0	SetNets
0	0	0	0	0	0	Coastal Others
6	2	1	0	3	0	Culture
6	2	1	0	3	0	Shallow Sea Culture
1	0	0	0	6	0	Inland Water Fisheries
1	0	0	0	6	0	Inland Water Fisheries
26	33	6	35	218	15	Others
4	10	2	7	59	2	Fish Carrier
9	4	0	12	74	0	Patrol Boats
2	5	2	5	22	6	Experiment & Education Boats
11	14	2	11	63	7	Others

Source:Director General for Maritime Safety Management.

1.

Port

Ports Classification	Total	(Trading Port)						
		Busan	Incheon	Pyeongtaek Dangjin	Daesan	Taeon	Boryeong	Gunsan
Quay (m)	118,230	24,159	12,063	2,585	140	0	0	4,909
Break Water (m)	67,036	4,279	2,233	240	0	0	0	5,385
Pier ()	142	3	22	8	17	2	2	12
Wharf (m)	58,246	9,604	2,059	330	212	287	90	1,239
Berthing Capacity ()	723	141	81	20	20	2	2	31
300,000 DWT	9	0	0	0	1	0	0	0
250,000 DWT	3	0	0	0	0	0	0	0
200,000 DWT	2	0	0	0	0	0	0	0
150,000 DWT	6	0	0	0	2	2	0	0
100,000 DWT	17	0	2	0	3	0	2	0
80,000 DWT	3	0	3	0	0	0	0	0
70,000 DWT	5	0	0	3	0	0	0	0
60,000 DWT	2	0	2	0	0	0	0	0
50,000 DWT	68	21	15	3	1	0	0	0
40,000 DWT	15	0	5	0	1	0	0	0
30,000 DWT	51	3	4	12	0	0	0	3
20,000 DWT	95	5	13	0	1	0	0	16
10,000 DWT	90	30	10	0	6	0	0	3
8,000 DWT	18	1	9	0	0	0	0	0
7,000 DWT	2	0	0	0	1	0	0	0
6,000 DWT	15	3	0	0	0	0	0	1
5,000 DWT	111	32	10	2	2	0	0	3
4,000 DWT	15	2	1	0	0	0	0	0
3,000 DWT	64	5	2	0	1	0	0	2
2,000 DWT	29	1	4	0	0	0	0	2
1,000 DWT	103	38	1	0	1	0	0	1

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(6-1)
Facilities

(Trading Port)								
Janghang	Mokpo	Wando	Yeosu	Gwangyang	Jeju	Seogwipo	Samcheonpo	Tongyeong
330	4,841	675	991	16,117	2,551	630	1,789	1,337
0	0	250	2,016	0	3,346	2,111	910	1,477
1	24	5	9	0	0	0	2	11
968	2,961	1,986	2,334	1,559	754	817	2,814	3,312
3	27	4	8	74	18	5	9	7
0	0	0	0	3	0	0	0	0
0	0	0	0	2	0	0	0	0
0	0	0	0	2	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	3	0	0	2	0
0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	13	0	0	1	0
0	0	0	0	1	0	0	0	0
0	6	0	0	6	0	0	0	0
0	4	1	0	10	1	0	0	0
2	8	0	0	7	1	0	0	0
0	0	0	0	1	1	0	2	0
0	0	0	0	1	0	0	0	0
0	2	0	3	0	0	0	0	1
0	1	2	2	12	3	1	2	0
0	1	0	0	1	0	0	0	0
0	3	1	0	8	8	2	0	0
0	2	0	2	1	0	1	0	0
1	0	0	1	2	4	1	2	6

Source : Port & Harbours Bureau

1.

Port

Classification	Ports	Total	(Trading Port)						
			Busan	Incheon	Pyeongtaek Dangjin	Daesan	Taeon	Boryeong	Gunsan
Shed	Number	30	11	11	1	0	0	0	0
	(m ²) Area	195,138	60,289	56,628	1,180	0	0	0	0
	(ton) Capacity	684,138	126,604	113,419	2,835	0	0	0	0
Ware house	Number	55	0	15	5	0	0	0	12
	(m ²) Area	234,781	0	75,510	22,788	0	0	0	64,420
	(ton) Capacity	842,893	0	293,894	54,744	0	0	0	231,321
Open storage yard	(m ²) Area	9,491,538	288,200	2,435,603	807,939	0	0	0	893,587
	(ton) Capacity	35,048,510	14,871,120	5,062,448	199,007	0	0	0	2,293,833
Tug boat	Number	192	28	38	16	10	0	3	6
	Hp	530,337	74,770	95,720	53,391	29,230	0	10,400	14,720
Patrol boat	Number	28	5	3	1	1	0	0	1
	Gv/vT	7,469	6,826	91	14	37	0	0	38
Crane boat	Number	1	0	0	0	0	0	0	0
	Gv/vT	9,794	0	0	0	0	0	0	0

1.

Port

Ports Classification	(Trading Port)						
	Gohyeon	Okpo	Jangseungpo	Masan	Jinhae	Ulsan	Pohang
Quay (m)	122	100	0	4,971	1,293	15,982	9,481
Break Water (m)	0	1,385	226	650	122	4,838	12,052
Pier (m)	0	0	4	6	0	0	0
Wharf (m)	192	0	1,151	1,989	123	81	2,414
Berthing Capacity ()	3	1	0	30	9	96	44
300,000 DWT	0	0	0	0	0	5	0
250,000 DWT	0	0	0	0	0	0	1
200,000 DWT	0	0	0	0	0	0	0
150,000 DWT	0	0	0	0	0	1	1
100,000 DWT	0	0	0	0	0	2	3
80,000 DWT	0	0	0	0	0	0	0
70,000 DWT	0	0	0	0	0	1	0
60,000 DWT	0	0	0	0	0	0	0
50,000 DWT	0	0	0	0	0	3	1
40,000 DWT	0	0	0	0	0	8	0
30,000 DWT	0	0	0	0	0	10	7
20,000 DWT	0	0	0	16	4	15	4
10,000 DWT	0	0	0	0	0	9	8
8,000 DWT	0	0	0	3	0	0	0
7,000 DWT	0	0	0	0	0	0	0
6,000 DWT	0	1	0	1	0	1	0
5,000 DWT	1	0	0	3	0	13	10
4,000 DWT	0	0	0	0	0	10	0
3,000 DWT	0	0	0	7	0	7	2
2,000 DWT	0	0	0	0	0	2	7
1,000 DWT	2	0	0	0	5	9	0

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(6-3)
Facilities

					(Coastal Port)			
Samcheok	Donghae	Mukho	Okgye	Sokcho	Yeonpyeongdo	Daecheon	Bi in	Daeheuksando
776	3,412	1,141	940	1,187	0	0	0	330
1,030	2,110	1,465	2,003	1,361	0	1,220	529	1,388
0	1	0	1	0	0	2	0	4
1,388	0	925	0	2,007	0	1,390	279	1,597
7	15	6	5	7	0	0	0	2
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	9	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	3	0	1	1	0	0	0	0
0	1	2	2	0	0	0	0	0
1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	2	0	0	0	0	0	0
3	0	1	1	2	0	0	0	1
0	0	0	0	0	0	0	0	0
0	2	1	0	2	0	0	0	0
0	0	0	0	0	0	0	0	0
3	0	0	0	2	0	0	0	1

Source : Port & Harbours Bureau

1.

Port

Ports Classification	(Coastal Port)							
	Nokdongsin	Narodo	Geomundo	Hanlim	Hwasun	Seongsanpo	Songgong	Galdoo
Quay (m)	535	0	330	790	440	690	0	0
Break Water (m)	0	704	1,816	2,418	895	2,144	0	314
Pier (m)	2	2	2	0	0	0	0	0
Wharf (m)	381	725	1,024	955	0	707	34	189
Berthing Capacity ()	4	0	3	9	2	7	0	0
300,000 DWT	0	0	0	0	0	0	0	0
250,000 DWT	0	0	0	0	0	0	0	0
200,000 DWT	0	0	0	0	0	0	0	0
150,000 DWT	0	0	0	0	0	0	0	0
100,000 DWT	0	0	0	0	0	0	0	0
80,000 DWT	0	0	0	0	0	0	0	0
70,000 DWT	0	0	0	0	0	0	0	0
60,000 DWT	0	0	0	0	0	0	0	0
50,000 DWT	0	0	0	0	0	0	0	0
40,000 DWT	0	0	0	0	0	0	0	0
30,000 DWT	0	0	0	0	0	0	0	0
20,000 DWT	0	0	0	0	0	0	0	0
10,000 DWT	0	0	1	0	0	0	0	0
8,000 DWT	0	0	0	0	0	0	0	0
7,000 DWT	0	0	0	0	0	0	0	0
6,000 DWT	0	0	0	0	0	0	0	0
5,000 DWT	0	0	0	0	2	2	0	0
4,000 DWT	0	0	0	0	0	0	0	0
3,000 DWT	4	0	2	0	0	0	0	0
2,000 DWT	0	0	0	2	0	4	0	0
1,000 DWT	0	0	0	7	0	1	0	0

) : , ('05.12.9)/ ('05.12.9)

(6-5)
Facilities

(Coastal Port)											
South Busan	Guryongpo	Hupo	Ulleung	Jumunjin	Aewol	Hong-do	Yonggipo	Shinma	Paengmok	Chuja	Hwahungpo
0	1,496	470	110	105	302	0	0	0	0	0	110
5 5 8	1,065	1,280	935	920	740	102	170	0	0	265	84
0	0	0	0	0	0	0	0	0	0	0	0
4 , 2 9 4	895	1,085	161	1,018	632	252	0	0	0	995	37
0	13	2	1	1	4	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	2	2	0	1	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0
0	11	0	0	0	4	0	0	0	0	0	0

Source : Port & Harbours Bureau

Note) Coastal Ports : Songgong port, Galdoo port (newly designated 12.9.05)

Wolpo port (designation lifted 12.9.05)

(6-6)
Facilities

(Coastal Port)											
South Busan	Guryongpo	Hupo	Ulleung	Jumunjin	Aewol	Hong-do	Yonggipo	Shinma	Paengmok	Chuja	Hwahungpo
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	55,869	53,504	3,980	0	14,821	0	0	0	0	0	0
0	117,000	112,000	8,000	0	29,642	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0

Source : Port & Harbours Bureau

2. (2-1) Port Cargo Handling Capacity

: 1,000

Unit : 1,000 ton

Years Ports	1999	2000	2001	2002	2003	2004	2005
Total	417,561	430,437	469,585	486,510	510,210	523,537	597,819
Sub Total	410,135	422,642	461,652	478,049	501,319	514,383	588,622
Busan	84,764	84,475	102,375	106,363	117,315	121,842	130,753
Incheon	56,590	56,820	61,515	62,075	62,557	65,223	78,129
Pyeongtaek..Dangjin	6,951	6,951	9,811	9,558	11,062	14,745	16,869
Daesan	4,987	4,987	4,987	5,419	5,402	5,402	5,040
Taeon	5,483	5,491	5,491	11,539	11,563	11,563	5,786
Boryeong	10,682	10,662	10,662	10,680	10,680	10,680	10,672
Janghang	1,068	1,068	1,486	1,486	1,486	1,486	1,626
Gunsan	7,596	13,869	11,717	12,645	11,460	10,536	13,596
Mokpo	6,271	6,271	7,011	7,011	9,043	7,205	12,144
Wando	817	817	817	817	817	817	855
Yeosu	3,016	3,016	3,016	3,016	3,016	3,017	3,093
Gwangyang	73,805	74,277	89,424	90,769	99,038	103,593	119,660
Jeju	3,589	3,589	3,258	3,258	3,258	3,213	3,031
Seogwipo	1,359	1,359	728	728	728	728	622
Samcheonpo	13,581	19,168	19,168	19,168	19,168	19,166	19,887
Tongyeong	172	620	620	620	620	620	100
Gohyeon	901	856	856	856	856	856	856
Okpo	454	454	454	454	454	454	454
Jangseungpo	76	76	76	76	76	76	33
Masan	14,233	14,229	13,618	13,651	14,348	15,411	15,987
Jinhae	1,869	1,869	1,869	1,869	1,869	1,793	2,644
Ulsan	24,776	24,772	25,577	28,622	29,304	28,731	50,158
Pohang	44,542	44,542	44,712	44,712	44,542	44,452	44,112
Samcheok	7,286	7,171	7,171	7,171	7,171	7,287	7,028
Donghae	23,035	23,035	23,035	23,035	23,035	23,035	30,074
Mukho	6,422	6,388	6,388	6,388	6,388	6,388	6,357
Okgye	4,914	4,914	4,914	4,914	4,914	4,914	8,482
Sokcho	896	896	896	1,149	1,149	1,150	574

:

Source : Port & Harbours Bureau

2. (2-2)
Port Cargo Handling Capacity

:1,000

Unit : 1,000 ton

Years Ports	1999	2000	2001	2002	2003	2004	2005
Sub Total	7,426	7,795	7,933	8,461	8,891	9,154	9,197
Yeonpyeongdo	-	-	-	-	-	-	-
Daecheon	220	332	332	332	573	496	496
Bi in	-	18	18	18	49	56	56
Daeheuksando	484	589	589	589	651	651	651
Nokdongsin	334	334	334	822	822	822	822
Narodo	103	103	103	145	145	145	145
Geomundo	188	188	188	186	186	405	405
Hanlim	822	822	822	822	822	822	822
Hwasun	144	282	282	282	282	293	293
Seongsanpo	920	920	920	920	920	936	936
South Busan	1,116	1,116	1,116	1,116	1,116	1,116	1,116
Guryongpo	1,167	1,251	1,251	1,251	1,251	1,251	1,251
Hupo	695	695	695	695	695	695	739
Ulleung	148	148	148	148	148	148	148
Jumunjin	515	515	515	515	515	515	515
Hong-do	48	48	48	48	48	101	101
Aewol	472	384	384	384	409	443	447
Yonggipo	-	-	-	-	-	-	-
Shinma	-	-	-	-	-	-	-
Paemok	-	-	-	-	-	-	-
Chuja	-	-	138	138	209	209	209
Hwahungpo	-	-	-	-	-	-	-
Songgong	-	-	-	-	-	-	7
Galdoo	-	-	-	-	-	-	38

:

Source : Port & Harbours Bureau

3.

Reclamation Master Plan

1) (1)

: km²

Classification		Proclamation date	Proclamation number	Addition and Reduction Number	Addition and Reduction Number
가		91-02-04	52	241	375.380
	1	91-08-03	434	2	13.212
	2	92-03-19	1992-101	33	415.790
	3	92-08-18	1992-451	46	20.313
	4	93-10-13	1993-395	47	102.548
	5	94-12-14	1994-492	20	20.459
	6	95-06-30	1995-224	6	3.192
	7	95-12-30	1995-422	7	1.430
	8	96-07-05	1998-217	2	0.058
	9	96-08-03	1996-31	5	1.836
	10	97-02-10	1997-14	11	1.180
	11	97-08-05	1997-74	2	0.594
	12	98-02-14	1998-8	2	1.008
	13	98-12-10	1998-80	5	0.614
	14	99-08-05	1999-62	3	0.040
	15	00-06-29	2000-34	1	0.531
	16	00-08-03	2000-55	1	0.007
	17	00-10-02	2000-65	2	0.178
	18	01-02-17	2001-11	1	0.014
	18	01-02-17	2001-11	1	0.014
	1	98-04-28	1998-115	1	0.002
	2	99-08-07	1999-185	0	-0.273
	1	97-07-31	1997-180	0	0.286
	2	98-01-08	1998-5	1	0.165
	3	99-01-29	1999-93	0	-2.300
	1	96-08-16	1996-210	1	-
	1	98-03-17	1998-50	1	0.014
	1	98-10-14	1998-160	6	0.098
	1	96-07-29	1996-234	3	0.943
	2	99-07-31	1999-359	1	0.080
	1	97-10-08	276	0	-1.998
	2	99-08-03	175	0	0.499
1	96-12-31	1996-265	3	0.808	
2	97-03-01	1997-77	1	3.352	
3	98-11-01	1998-271	2	0.120	
4	99-02-01	1999-21	1	0.002	
5	99-06-01	1999-114	1	0.080	
1	96-08-21	1996-50	1	0.096	

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3.

Reclamation Master Plan

1) (2)

: km²

Classification		Proclamation date	Proclamation number	Addition and Reduction Number	Addition and Reduction Number
가		01-07-06	2001-49	186	38.230
	1	02-01-30	2002-11	3	-0.038
	2	02-05-27	2002-43	2	-
	3	02-10-18	2002-79	4	0.190
	4	02-12-05	2002-96	4	0.087
	5	03-04-26	2003-22	1	-
	6	03-07-21	2003-46	3	0.008
	7	03-09-01	2003-54	2	0.055
	8	03-12-02	2003-84	1	0.214
	9	04-04-03	2004-22	5	4.135
	10	04-08-23	2004-52	3	0.035
	11	04-11-05	2004-70	5	1.918
	12	05-06-07	2005-22	1	0.014
	13	05-08-12	2005-56	1	0.100
	14	05-10-04	2005-63	4	0.047
	15	05-12-02	2005-91	4	0.047
16	05-12-23	2005-100	6	0.974	

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2) (1980)

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Unit : Number, m²

Classification	License		Completion		Under Construction		Lapse	
	Number	Area	Number	Area	Number	Area	Number	Area
(Total)	350	1,414,242	193	139,356	185	1,076,881	6	757
Busan	46	18,777	29	2,788	25	17,040	1	46
Incheon	31	96,687	18	10,034	16	93,268	1	35
Ulsan	11	4,747	2	732	11	4,773	0	0
Gyeonggi	18	296,994	10	7,968	10	289,524	0	0
Gangwon	10	1,003	7	738	4	355	0	0
Chungnam	34	208,388	15	87,593	19	117,549	0	0
Jeonbuk	7	402,465	5	1,426	2	401,028	0	0
Jeonnam	70	366,167	26	19,587	53	144,686	1	109
Gyeongbuk	18	1,887	13	1,228	5	672	0	0
Gyeongnam	92	16,526	56	6,750	40	7,986	3	567
Jeju	13	601	12	512	0	0	0	0

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Unit : Number, m²

Classification	License		Completion		Under Construction		Lapse	
	Number	Area	Number	Area	Number	Area	Number	Area
	350	1,414,242	193	139,358	185	1,076,881	6	756
가 Government	75	15,402	38	7,024	35	7,892	2	167
Local Government	117	238,823	65	15,863	70	230,305	2	60
Public Government	62	1,051,286	27	93,751	35	750,845	0	0
Civilian	94	108,702	62	22,698	43	87,787	2	529
Education Institution	2	29	1	22	2	52	0	0

Classification	License		Completion	
	Number	Area	Number	Area
(Total)	350	1,414,242	193	139,358
Industrial Area	119	309,827	71	40,533
Urban Area	160	106,682	100	11,334
Agriculture Area	26	970,737	7	84,639
Power Plant Area	18	15,669	9	2,062
Waste Treatment Area	7	8,924	2	523
Reserved Area	0	0	0	0
Others	20	2,403	4	267

Classification	License		Completion		Under Construction		Lapse	
	Number	Area	Number	Area	Number	Area	Number	Area
(Total)	350	1,414,242	193	139,359	185	1,076,881	6	757
1981	19	86,543	0	0	9	8,508	0	0
1982	8	31,636	1	45	3	21,762	0	0
1983	11	4,436	0	0	3	426	0	0
1984	9	5,897	0	0	0	0	0	0
1985	15	54,321	0	0	5	49,993	0	0
1986	16	8,170	1	1,566	1	275	1	420
1987	16	346,174	2	149	4	211,537	0	0
1988	15	4,129	1	110	2	65	0	0
1989	11	84,765	8	407	3	7,125	0	0
1990	32	59,988	5	5,555	13	57,462	0	0
1991	37	556,319	16	2,336	18	550,000	0	0
1992	20	68,520	14	1,611	9	65,178	0	0
1993	11	2,328	14	1,600	5	1,242	0	0
1994	31	25,983	11	1,252	14	22,307	0	0
1995	15	8,431	14	5,359	6	7,460	0	0
1996	9	7,319	17	81,111	6	6,444	1	25
1997	13	2,118	23	28,158	3	1,542	0	0
1998	8	44,393	21	1,637	4	44,087	0	0
1999	4	973	13	3,402	2	664	1	109
2000	6	550	5	1,492	5	473	2	157
2001	13	592	10	659	11	451	1	46
2002	15	1,658	2	103	13	1,639	0	0
2003	6	549	9	1,057	6	549	0	0
2004	7	4,317	2	732	11	4,134	0	0
2005	3	4,133	4	1,018	29	13,558	0	0

4. Dredging

Port Classifi- cation	Number	(m ³) Volume (m ³)	(m ²) Area (m ²)	(-m) Depth (-m)	() Investment (1,000won)
Total	30	40,755,292	12,160,312		177,300,566
Busan	5	9,113,722	1,754,799	15	34,291,175
Incheon	3	12,347,274	4,159,300	9~14	48,838,484
pyeongtaek	6	7,285,623	2,245,358	5.5~14	28,150,974
Daesan	1	466,000	220,000	13	1,972,000
Gunsan	3	993,810	128,791	6~10.5	8,000,000
Mokpo	3	240,360	107,050	4.5~15	3,000,000
Yeosu	2	3,301,200	1,258,071	9~10	10,081,641
Gwangyang	2	6,896,090	2,199,409	16	39,745,183
Pohang	2	38,300	27,364	6.5~7.5	870,255
Samcheonpo	1	48,000	49,800	4	620,000
Ulsan	1	4,800	870	12	790,854
Jeju	1	20,113	9,500	3~4	940,000

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Source : Port & Harbours Bureau

6. 해안선 현황 Coast line

단위 : km

Unit : km

구 분 Classification	총 계 Grand Total	육 지 부 Land Coastal			도 서 부 Island Coastal		
		계 Total	자연해안선 Natural Coast Line	인공해안선 Artificial Coast line	계 Total	자연해안선 Natural Coast Line	인공해안선 Artificial Coast line
총 계 Grand Total	12,051.54	6,359.08	5,059.26	1,299.82	5,692.46	5,459.75	232.71
	11,914.05	6,228.42	4,953.28	1,275.14	5,685.63	5,452.92	232.71
인 천 Incheon	954.53	364.48	194.91	169.57	590.05	547.66	42.39
경기도 Gyeonggido	357.18	309.83	218.02	91.81	47.35	45.86	1.49
	219.69	179.17	112.04	67.13	40.52	39.03	1.49
충 남 Chungnam	986.40	698.32	583.99	114.33	288.08	285.11	2.97
전 북 Jeonbuk	504.41	264.76	205.95	58.81	239.65	229.29	10.36
전 남 Jeonnam	5,540.01	2,103.61	1,810.96	292.65	3,436.40	3,309.45	126.95
경 남 Gyeongnam	2,093.21	1,346.55	1,143.36	203.19	746.66	720.81	25.85
부 산 Busan	313.92	223.87	101.22	122.65	90.05	85.18	4.87
울 산 Ulsan	135.83	131.94	64.12	67.82	3.89	3.89	0.00
경 북 Gyeongbuk	428.00	321.37	248.03	73.34	106.63	97.86	8.77
강원도 Gangwondo	318.10	286.03	221.17	64.86	32.07	32.07	0.00
제주도 Jejudo	419.95	308.32	267.53	40.79	111.63	102.57	9.06

주) 은 시화호 내측을 포함하지 않은 해안선 길이임

Note) dose not include inside coast line of SHIHWALake

1.

(33-1)

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(Ulsan, 5 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		17.2	32.77	8.09	7.88	2.42	0.354	-	0.047	-	-	7.1	5.91
2001		17.7	33.03	7.94	6.64	1.71	0.394	-	0.041	-	-	5.0	4.68
2002		15.9	29.82	8.02	6.81	1.71	0.488	0.853	0.043	0.061	-	5.5	2.49
2003		15.9	31.11	8.01	9.33	1.81	0.267	0.422	0.022	0.051	-	5.6	3.78
2004		18.0	32.44	8.13	8.40	1.61	0.189	0.447	0.019	0.048	0.349	5.2	1.98
2005		15.2	32.72	8.18	9.54	1.54	0.107	0.628	0.015	0.066	0.292	5.0	7.04
2		10.7	33.48	7.98	10.07	1.90	0.177	0.564	0.016	0.061	0.386	2.8	4.52
5		15.3	33.61	8.28	10.50	1.28	0.076	0.355	0.013	0.041	0.028	6.3	13.10
8		16.2	31.57	8.16	10.02	2.01	0.080	0.584	0.011	0.125	0.356	7.4	7.78
11		18.5	32.22	8.30	7.57	0.96	0.095	1.009	0.021	0.037	0.396	3.5	2.76

(Onsan, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		17.4	32.84	8.14	7.74	2.39	0.426	-	0.043	-	-	3.9	7.86
2001		17.2	33.07	7.96	7.03	2.33	0.307	-	0.041	-	-	4.4	3.84
2002		16.0	30.12	8.05	7.41	1.95	0.334	0.515	0.031	0.056	-	4.1	2.89
2003		16.1	32.65	8.04	9.67	2.01	0.271	0.535	0.017	0.042	-	3.8	4.75
2004		17.8	32.70	8.10	8.23	1.39	0.115	0.376	0.018	0.031	0.279	4.5	1.53
2005		15.5	33.43	8.17	9.47	1.33	0.074	0.522	0.011	0.042	0.265	4.2	3.21
2		11.6	34.07	8.01	10.10	1.69	0.128	0.552	0.010	0.050	0.345	2.8	1.58
5		15.7	34.28	8.24	9.87	1.07	0.026	0.224	0.007	0.030	0.055	3.7	5.19
8		15.9	32.64	8.13	10.32	1.34	0.077	0.211	0.013	0.061	0.324	7.2	4.71
11		18.7	32.72	8.31	7.60	1.22	0.066	1.099	0.014	0.027	0.335	3.2	1.35

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Water Quality of Coasts(33-2)

(Busan, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		17.4	32.65	8.10	7.63	1.84	0.355	-	0.078	-	-	5.9	2.51
2001		17.3	33.06	7.99	7.08	1.99	0.311	-	0.037	-	-	5.5	2.49
2002		16.2	31.50	8.05	7.78	1.72	0.323	0.529	0.031	0.047	-	4.6	2.89
2003		16.4	32.00	8.07	9.12	1.85	0.259	0.480	0.026	0.045	-	5.0	3.75
2004		17.4	32.69	8.14	8.65	1.54	0.133	0.430	0.010	0.037	0.327	5.3	2.78
2005		16.4	32.92	8.14	8.74	1.44	0.118	0.510	0.015	0.047	0.314	6.3	3.50
2		11.5	33.96	7.98	9.68	1.87	0.137	0.428	0.012	0.050	0.358	6.0	2.33
5		14.8	33.66	8.12	9.39	1.35	0.111	0.428	0.016	0.056	0.094	9.4	4.29
8		20.9	31.54	8.16	8.49	1.60	0.150	0.311	0.014	0.046	0.364	5.3	5.32
11		18.3	32.53	8.30	7.38	0.95	0.074	0.873	0.016	0.034	0.441	4.6	2.04

(Nakdong River Estuary, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		-	-	-	-	-	-	-	-	-	-	-	-
2001		-	-	-	-	-	-	-	-	-	-	-	-
2002		-	-	-	-	-	-	-	-	-	-	-	-
2003		-	-	-	-	-	-	-	-	-	-	-	-
2004		17.1	31.39	8.15	8.85	1.83	0.140	0.563	0.013	0.036	0.368	5.0	2.76
2005		17.6	30.83	8.24	9.14	1.47	0.097	0.424	0.008	0.039	0.265	7.9	5.70
2		10.9	33.51	7.99	9.72	1.63	0.133	0.263	0.009	0.070	0.364	3.5	1.67
5		14.9	30.57	8.23	8.34	1.35	0.106	0.329	0.010	0.036	0.056	17.1	8.85
8		25.6	26.49	8.40	10.56	2.15	0.108	0.380	0.004	0.035	0.421	8.0	9.17
11		19.0	32.74	8.35	7.93	0.74	0.042	0.723	0.008	0.016	0.220	3.0	3.10

(Haengam Bay, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.3	30.82	8.17	7.50	2.42	0.568	-	0.209	-	-	5.7	6.69
2001		16.1	32.31	7.95	7.53	2.62	0.330	-	0.133	-	-	7.1	7.82
2002		16.0	31.36	8.02	9.13	2.60	0.599	1.164	0.128	0.169	-	3.9	7.92
2003		16.5	29.34	8.17	8.99	2.94	0.508	0.802	0.110	0.162	-	6.0	12.56
2004		16.6	31.89	8.30	9.61	2.74	0.143	0.749	0.025	0.086	0.226	6.7	9.50
2005		17.0	30.96	8.35	11.05	2.96	0.099	0.641	0.032	0.099	0.194	10.8	10.34
2		5.8	33.80	7.91	11.42	2.24	0.156	0.639	0.028	0.122	0.259	4.3	4.75
5		17.7	32.26	8.50	9.29	3.29	0.030	0.625	0.027	0.107	0.001	23.0	13.12
8		26.2	26.30	8.56	10.94	3.54	0.170	0.475	0.006	0.059	0.075	7.5	13.38
11		18.3	31.47	8.43	12.56	2.78	0.038	0.825	0.067	0.106	0.441	8.4	10.09

(Masan Bay, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.9	30.32	8.12	7.59	3.21	0.546	-	0.146	-	-	4.8	11.81
2001		16.5	30.67	7.83	6.95	2.72	0.478	-	0.106	-	-	6.4	10.90
2002		15.5	27.14	8.00	7.61	2.49	0.738	1.228	0.101	0.140	-	9.4	9.17
2003		16.1	29.12	7.84	9.14	2.71	0.545	0.756	0.095	0.145	-	6.6	15.60
2004		16.5	30.86	8.18	8.27	2.64	0.426	0.835	0.023	0.090	0.745	5.7	7.54
2005		16.3	26.43	8.12	8.61	2.80	0.497	1.336	0.038	0.114	0.562	9.6	10.55
2		4.6	32.70	7.84	10.88	2.36	0.199	0.857	0.018	0.138	0.302	7.0	6.91
5		17.0	31.44	8.21	7.99	3.64	0.606	1.378	0.066	0.148	0.468	14.6	12.55
8		25.5	10.40	8.18	7.76	3.37	0.904	1.317	0.019	0.077	0.763	13.4	16.33
11		18.1	31.18	8.25	7.81	1.83	0.279	1.793	0.048	0.091	0.713	3.2	6.40

Water Quality of Coasts(33-4)

(Jinhae Bay, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		-	-	-	-	-	-	-	-	-	-	-	-
2001		-	-	-	-	-	-	-	-	-	-	-	-
2002		-	-	-	-	-	-	-	-	-	-	-	-
2003		-	-	-	-	-	-	-	-	-	-	-	-
2004		16.2	32.00	8.19	8.88	2.20	0.145	0.337	0.014	0.048	0.283	5.4	3.67
2005		16.4	31.36	8.23	9.85	2.09	0.120	0.710	0.014	0.054	0.227	6.8	7.65
2		6.6	33.22	7.94	10.97	1.75	0.135	0.405	0.014	0.053	0.222	4.5	2.50
5		15.8	32.93	8.30	9.38	2.77	0.030	0.422	0.006	0.041	0.025	12.8	12.70
8		24.9	27.56	8.41	10.30	2.44	0.192	0.421	0.004	0.064	0.252	5.9	8.50
11		18.2	31.71	8.26	8.75	1.40	0.123	1.593	0.033	0.059	0.410	3.9	6.90

(Gwangyang Bay, 6 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.9	30.43	8.29	8.11	2.03	0.137	-	0.063	-	-	22.2	2.02
2001		17.1	32.04	8.12	9.01	2.11	0.149	-	0.110	-	-	10.0	1.50
2002		16.5	31.36	8.08	9.10	2.08	0.204	0.354	0.047	0.084	-	21.4	1.28
2003		16.2	30.71	7.94	10.78	2.44	0.103	0.311	0.021	0.060	-	8.8	3.28
2004		16.0	31.39	7.97	8.72	1.65	0.172	0.574	0.014	0.059	0.258	9.8	2.64
2005		17.3	31.00	8.09	8.49	1.40	0.169	0.625	0.018	0.055	0.439	9.4	7.42
2		6.2	33.31	8.13	10.70	1.39	0.049	0.294	0.010	0.039	0.082	5.6	4.23
5		19.1	32.80	8.11	7.53	1.00	0.097	0.474	0.016	0.087	0.267	13.1	5.54
8		25.7	26.09	8.13	7.78	1.74	0.314	0.786	0.011	0.040	0.839	11.9	16.99
11		18.2	31.79	7.98	7.93	1.46	0.216	0.946	0.034	0.053	0.568	6.8	2.91

(Seomjin River Estuary, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		-	-	-	-	-	-	-	-	-	-	-	-
2001		-	-	-	-	-	-	-	-	-	-	-	-
2002		-	-	-	-	-	-	-	-	-	-	-	-
2003		-	-	-	-	-	-	-	-	-	-	-	-
2004		16.1	31.14	8.08	8.58	1.51	0.115	0.472	0.012	0.056	0.292	9.5	5.46
2005		18.3	29.33	8.05	8.03	1.19	0.244	0.705	0.020	0.057	0.662	9.7	5.35
2		7.7	32.76	8.10	10.73	1.05	0.076	0.302	0.004	0.033	0.138	4.7	4.52
5		20.3	30.98	8.09	7.23	1.25	0.111	0.425	0.018	0.114	0.353	12.4	4.99
8		25.4	23.03	8.04	6.88	1.30	0.578	0.979	0.023	0.039	1.538	17.0	10.26
11		19.8	30.56	7.98	7.26	1.15	0.212	1.113	0.033	0.041	0.620	4.8	1.62

가 (Gamak Bay, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.2	32.55	8.26	8.44	1.71	0.066	-	0.030	-	-	15.7	1.23
2001		16.5	32.86	8.13	8.41	1.88	0.065	-	0.030	-	-	23.8	1.47
2002		15.2	31.92	8.03	8.71	1.23	0.156	0.350	0.027	0.049	-	32.9	1.26
2003		16.0	31.98	7.95	9.81	1.43	0.069	0.230	0.012	0.042	-	9.4	1.69
2004		17.5	30.42	8.09	8.54	2.47	0.144	0.623	0.026	0.056	0.289	13.6	3.88
2005		16.9	32.86	8.10	8.44	1.38	0.050	0.388	0.011	0.034	0.257	7.1	3.69
2		5.9	33.77	8.11	10.55	1.53	0.031	0.198	0.003	0.031	0.112	6.1	3.32
5		19.2	33.04	8.17	7.92	0.95	0.027	0.238	0.006	0.036	0.205	6.7	3.35
8		25.9	32.32	8.16	7.30	1.87	0.049	0.435	0.015	0.035	0.243	8.6	4.33
11		16.6	32.30	7.94	7.97	1.16	0.092	0.680	0.021	0.034	0.468	6.9	3.76

Water Quality of Coasts(33-6)

(Deungnyang Bay, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.1	32.54	8.17	9.23	1.66	0.059	-	0.029	-	-	15.7	0.67
2001		16.8	32.57	8.11	9.30	1.80	0.070	-	0.023	-	-	13.5	1.13
2002		15.5	31.32	8.06	8.45	1.44	0.128	0.410	0.016	0.035	-	31.6	1.32
2003		16.0	31.57	7.97	10.05	1.80	0.078	0.253	0.010	0.044	-	16.7	1.28
2004		16.6	32.93	7.92	8.78	1.30	0.050	0.296	0.007	0.048	0.333	11.6	1.39
2005		17.2	32.38	8.17	8.52	1.41	0.068	0.437	0.013	0.045	0.537	6.1	3.81
2		5.6	33.30	8.23	11.01	1.49	0.033	0.208	0.002	0.041	0.196	6.9	3.69
5		19.1	31.70	8.20	8.27	1.65	0.071	0.375	0.008	0.048	0.409	5.4	3.53
8		26.7	32.15	8.24	6.61	1.06	0.083	0.483	0.019	0.065	0.911	4.3	5.30
11		17.3	32.37	7.99	8.18	1.43	0.086	0.683	0.022	0.026	0.631	7.7	2.70

(Wando, 5 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.8	33.24	7.99	8.29	1.03	0.106	-	0.012	-	-	16.9	2.10
2001		15.2	33.66	8.10	8.49	0.95	0.107	-	0.016	-	-	18.6	2.05
2002		15.1	32.56	8.10	8.25	1.22	0.094	0.435	0.012	0.039	-	15.3	2.82
2003		15.7	32.87	8.07	8.38	1.34	0.078	0.204	0.012	0.026	-	7.4	1.91
2004		17.2	32.97	8.27	8.57	1.06	0.103	0.350	0.009	0.033	0.315	13.6	0.96
2005		16.4	33.57	8.10	8.34	0.86	0.109	0.582	0.015	0.044	0.395	9.1	2.60
2		10.0	33.75	8.07	9.70	1.13	0.122	0.300	0.012	0.041	0.353	11.7	0.84
5		17.0	33.86	8.12	8.43	0.93	0.113	0.329	0.007	0.039	0.276	6.2	3.32
8		22.6	32.75	8.22	7.95	0.91	0.081	0.629	0.015	0.042	0.353	6.4	4.21
11		15.8	33.92	8.00	7.27	0.48	0.121	1.071	0.024	0.054	0.599	12.2	2.04

(Doam Bay, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.1	33.08	8.02	8.20	0.85	0.078	-	0.017	-	-	13.5	2.80
2001		15.7	33.64	8.11	8.70	1.03	0.074	-	0.013	-	-	15.2	3.00
2002		15.7	31.73	8.14	8.08	1.19	0.090	0.479	0.012	0.034	-	15.4	3.16
2003		16.1	32.21	8.10	8.40	1.64	0.085	0.222	0.008	0.026	-	9.4	2.85
2004		16.1	33.30	8.30	8.42	0.92	0.108	0.434	0.014	0.038	0.358	12.6	1.39
2005		17.0	30.94	8.07	8.69	1.15	0.151	0.654	0.016	0.049	0.582	9.4	8.53
2		7.5	33.12	7.98	10.72	1.03	0.080	0.236	0.010	0.040	0.357	6.0	1.46
5		18.6	31.38	8.05	8.58	1.41	0.186	0.537	0.008	0.057	0.585	9.3	7.35
8		26.1	25.76	8.20	7.83	1.43	0.214	0.835	0.019	0.056	0.784	7.2	20.85
11		15.8	33.51	8.03	7.61	0.72	0.125	1.007	0.025	0.042	0.600	15.1	4.47

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(Hampyeong, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.7	31.67	7.99	8.72	1.18	0.142	-	0.014	-	-	57.7	2.10
2001		15.2	32.00	8.02	8.76	1.62	0.220	-	0.013	-	-	35.9	2.52
2002		15.0	31.42	7.99	8.49	1.46	0.126	0.399	0.020	0.041	-	26.1	2.48
2003		15.4	31.75	7.98	8.57	1.62	0.168	0.328	0.016	0.040	-	32.0	1.67
2004		16.7	31.60	8.24	8.88	2.30	0.151	0.388	0.017	0.072	0.491	58.7	1.92
2005		14.8	32.29	7.93	8.60	1.30	0.199	0.613	0.021	0.092	0.609	37.9	2.69
2		2.2	31.48	7.62	11.68	1.63	0.150	0.438	0.012	0.075	0.458	28.6	6.22
5		17.3	32.17	7.98	8.20	0.67	0.218	0.401	0.013	0.047	0.489	21.5	1.73
8		26.1	32.32	8.05	6.56	1.14	0.250	0.736	0.029	0.087	0.707	21.3	2.09
11		13.6	33.19	8.08	7.94	1.76	0.178	0.877	0.030	0.157	0.783	80.3	0.72

Water Quality of Coasts(33-8)

(Incheon, 18 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		13.3	29.74	7.92	7.58	1.48	0.454	-	0.031	-	-	31.3	0.98
2001		13.6	29.67	7.84	7.61	1.38	0.445	-	0.031	-	-	29.9	0.90
2002		12.8	29.22	8.04	8.32	1.31	0.440	0.703	0.035	0.114	-	27.6	4.61
2003		12.8	28.03	7.90	9.29	1.75	0.768	1.334	0.033	0.063	-	19.2	2.85
2004		14.5	28.81	8.04	10.11	1.71	0.455	0.856	0.019	0.040	0.262	18.7	8.17
2005		14.1	29.13	8.08	8.64	1.53	0.631	1.266	0.025	0.063	0.331	21.4	4.13
2		1.4	29.89	8.20	11.68	1.96	0.532	0.995	0.013	0.070	0.266	45.9	7.88
5		15.2	30.07	8.00	8.82	1.46	0.598	0.954	0.014	0.045	0.120	21.0	4.08
8		24.4	27.59	8.09	6.39	1.69	0.658	2.126	0.029	0.057	0.459	9.9	2.94
11		15.5	28.97	8.04	7.66	1.02	0.735	0.990	0.044	0.079	0.480	8.7	1.62

(Shihwa Lake, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		-	-	-	-	-	-	-	-	-	-	-	-
2001		-	-	-	-	-	-	-	-	-	-	-	-
2002		-	-	-	-	-	-	-	-	-	-	-	-
2003		-	-	-	-	-	-	-	-	-	-	-	-
2004		15.7	24.50	8.57	10.73	7.49	0.489	1.374	0.099	0.203	0.288	10.4	20.05
2005		15.8	25.55	8.47	10.01	4.16	0.230	1.421	0.023	0.075	0.192	13.7	9.39
2		0.2	28.43	8.45	12.21	3.69	0.259	0.917	0.001	0.053	0.005	21.3	5.29
5		22.8	28.52	8.38	9.63	4.16	0.107	1.204	0.018	0.077	0.176	6.9	10.52
8		30.7	17.87	8.66	7.93	6.26	0.374	2.861	0.054	0.107	0.334	20.4	10.03
11		9.3	27.38	8.39	10.26	2.52	0.181	0.701	0.020	0.064	0.251	6.2	11.72

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(Geojin, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		13.0	33.25	8.10	8.76	0.88	0.070	-	0.011	-	-	3.5	2.29
2001		15.0	33.12	8.14	8.86	0.76	0.056	-	0.010	-	-	2.6	1.67
2002		12.6	33.22	8.31	9.62	0.64	0.172	0.467	0.017	0.043	-	2.1	2.55
2003		12.7	32.63	8.14	10.05	1.40	0.201	0.344	0.010	0.052	-	2.8	0.62
2004		15.3	33.26	8.11	8.57	0.64	0.079	0.303	0.014	0.037	0.348	3.7	0.24
2005		13.4	33.83	8.05	9.02	0.56	0.069	0.221	0.011	0.030	0.173	5.5	0.77
2		4.8	35.37	7.86	10.14	0.24	0.084	0.211	0.020	0.031	0.324	5.9	0.58
5		10.8	34.04	8.00	9.70	0.14	0.053	0.219	0.008	0.011	0.067	10.5	1.23
8		23.5	32.10	8.28	8.37	0.82	0.106	0.231	0.006	0.065	0.098	2.8	0.58
11		14.4	33.79	8.07	7.86	1.02	0.032	0.224	0.011	0.014	0.201	2.7	0.70

(Sokcho, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		13.8	32.43	8.15	9.20	1.09	0.121	-	0.020	-	-	3.7	3.13
2001		15.7	32.67	8.22	9.07	1.12	0.056	-	0.014	-	-	2.6	2.21
2002		13.7	32.77	8.28	9.87	0.85	0.183	0.446	0.015	0.057	-	2.4	3.71
2003		13.8	31.69	8.13	9.73	1.29	0.184	0.431	0.011	0.042	-	2.2	0.93
2004		15.5	33.29	8.15	8.64	1.04	0.055	0.278	0.014	0.038	0.312	5.3	0.29
2005		12.9	33.59	8.10	8.86	0.58	0.068	0.178	0.010	0.025	0.159	3.7	0.91
2		4.8	34.37	7.86	10.14	0.24	0.084	0.211	0.020	0.031	0.324	5.9	0.58
5		10.0	33.86	8.07	9.19	0.41	0.050	0.172	0.005	0.012	0.049	3.8	1.07
8		22.7	32.41	8.17	8.49	0.73	0.087	0.125	0.004	0.037	0.058	2.9	0.94
11		14.0	33.72	8.28	7.63	0.95	0.052	0.205	0.012	0.018	0.206	2.3	1.06

Water Quality of Coasts(33-10)

(Yangyang, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.9	33.58	8.12	8.24	0.85	0.083	-	0.011	-	-	2.9	3.77
2001		16.3	33.38	8.15	8.00	0.79	0.029	-	0.008	-	-	1.6	1.06
2002		14.5	33.62	8.27	9.40	0.72	0.150	0.643	0.016	0.063	-	1.9	2.50
2003		14.2	32.76	8.16	9.53	1.54	0.140	0.292	0.010	0.037	-	1.6	0.44
2004		15.6	33.35	8.15	8.62	1.16	0.052	0.295	0.013	0.031	0.319	3.4	0.25
2005		13.0	33.60	8.11	9.14	0.64	0.063	0.186	0.008	0.019	0.151	3.5	1.21
2		5.5	34.39	7.98	9.89	1.02	0.083	0.193	0.013	0.024	0.313	3.2	2.29
5		10.0	33.93	8.04	9.84	0.53	0.041	0.209	0.006	0.014	0.031	5.1	0.55
8		22.8	32.33	8.20	8.59	0.32	0.093	0.137	0.004	0.026	0.055	3.3	0.97
11		13.8	33.73	8.21	8.24	0.67	0.036	0.204	0.010	0.013	0.204	2.5	1.02

(Jumunjin, 5 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.2	33.31	8.10	8.19	0.87	0.138	-	0.026	-	-	2.9	2.09
2001		17.4	33.24	8.17	8.93	0.82	0.094	-	0.027	-	-	3.1	2.33
2002		14.5	33.43	8.21	8.96	0.89	0.213	0.596	0.017	0.074	-	1.7	1.33
2003		14.3	32.38	8.09	9.52	1.60	0.157	0.306	0.014	0.059	-	2.3	0.83
2004		15.1	33.34	8.08	8.61	1.02	0.054	0.299	0.014	0.043	0.299	4.1	0.45
2005		13.1	33.61	8.04	8.74	0.85	0.071	0.214	0.012	0.031	0.201	3.7	1.13
2		4.9	34.34	8.13	9.86	0.83	0.100	0.263	0.022	0.030	0.426	3.8	0.97
5		10.5	34.00	7.93	9.53	0.78	0.044	0.228	0.009	0.026	0.051	5.9	0.92
8		22.7	32.42	8.12	8.35	0.62	0.094	0.180	0.005	0.039	0.121	3.4	1.47
11		14.1	33.66	7.96	7.21	1.18	0.047	0.185	0.010	0.029	0.206	1.8	1.15

(Gangneung, 7 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		13.8	33.69	8.12	8.59	0.78	0.099	-	0.012	-	-	2.1	3.00
2001		16.4	33.23	8.14	8.41	0.83	0.075	-	0.012	-	-	2.5	0.94
2002		14.2	33.29	8.13	9.35	1.01	0.188	0.640	0.014	0.064	-	1.9	1.70
2003		14.8	32.65	8.17	9.54	1.06	0.165	0.462	0.010	0.043	-	1.7	0.48
2004		16.6	33.44	8.12	8.53	1.10	0.069	0.271	0.012	0.034	0.278	3.9	0.34
2005		13.7	33.60	8.03	8.52	0.92	0.072	0.199	0.013	0.041	0.205	4.4	1.01
2		5.3	34.30	8.07	9.48	0.99	0.094	0.177	0.013	0.030	0.357	3.0	0.63
5		11.2	33.91	8.07	9.19	1.46	0.046	0.187	0.022	0.074	0.049	10.2	1.30
8		23.5	32.51	8.06	8.30	0.56	0.079	0.241	0.004	0.037	0.143	2.4	1.27
11		14.6	33.67	7.90	7.12	0.68	0.069	0.189	0.014	0.024	0.271	1.9	0.85

(Donghea, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.5	33.71	8.11	8.39	1.10	0.103	-	0.009	-	-	2.2	1.96
2001		16.5	33.18	8.15	8.34	1.02	0.076	-	0.010	-	-	2.1	1.58
2002		14.2	33.12	8.10	9.25	1.09	0.247	0.586	0.023	0.071	-	2.2	1.36
2003		14.2	33.39	8.25	9.22	1.18	0.159	0.368	0.009	0.039	-	3.0	0.92
2004		16.5	33.57	8.08	8.28	0.93	0.082	0.245	0.011	0.033	0.264	4.5	0.36
2005		14.6	33.74	8.08	8.80	0.83	0.073	0.229	0.017	0.043	0.189	4.0	0.92
2		6.8	34.45	8.00	9.28	1.12	0.099	0.149	0.015	0.031	0.370	5.4	0.97
5		11.8	34.15	8.18	9.20	0.89	0.121	0.284	0.038	0.076	0.064	5.6	0.87
8		24.4	32.68	8.11	8.45	0.67	0.039	0.318	0.003	0.046	0.129	2.7	0.75
11		15.2	33.67	8.04	8.26	0.62	0.033	0.165	0.013	0.018	0.194	2.2	1.09

Water Quality of Coasts(33-12)

(Samcheok, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.7	33.55	8.04	8.50	0.83	0.109	-	0.009	-	-	2.0	3.00
2001		16.9	33.16	8.14	8.32	0.84	0.076	-	0.006	-	-	1.9	0.57
2002		14.0	32.72	8.11	8.89	0.99	0.277	0.420	0.017	0.071	-	1.6	1.27
2003		15.2	32.83	8.14	9.44	1.08	0.182	0.380	0.010	0.046	-	1.8	0.90
2004		17.1	33.61	8.07	8.21	1.02	0.068	0.264	0.011	0.035	0.275	3.6	0.40
2005		15.2	33.69	8.08	8.71	0.99	0.088	0.186	0.013	0.048	0.196	4.7	1.02
2		8.8	34.58	7.97	8.80	1.05	0.122	0.146	0.015	0.034	0.410	8.9	0.49
5		11.6	33.84	8.16	9.17	1.04	0.100	0.193	0.021	0.074	0.046	3.8	1.42
8		25.0	32.69	8.12	8.59	0.71	0.101	0.205	0.006	0.056	0.123	4.7	0.90
11		15.3	33.63	8.08	8.29	1.17	0.027	0.200	0.010	0.027	0.204	1.2	1.26

(Jukbyeon, 6 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.9	33.02	8.04	8.04	0.84	0.106	-	0.008	-	-	2.3	4.29
2001		17.7	32.72	8.04	8.37	0.98	0.079	-	0.007	-	-	4.2	0.79
2002		15.3	32.39	8.05	8.73	0.94	0.195	0.425	0.011	0.036	-	6.6	1.32
2003		15.9	32.72	8.04	9.12	1.00	0.093	0.323	0.008	0.022	-	13.4	1.68
2004		17.4	33.42	8.06	8.45	1.52	0.051	0.244	0.014	0.032	0.263	3.6	0.56
2005		15.2	33.57	8.10	8.77	0.80	0.059	0.175	0.011	0.036	0.187	4.6	1.03
2		10.1	34.34	8.07	9.07	0.90	0.107	0.196	0.012	0.023	0.375	5.0	0.81
5		12.9	33.35	8.15	8.66	0.77	0.042	0.216	0.017	0.063	0.050	5.1	1.20
8		22.3	32.94	8.14	8.66	0.69	0.041	0.168	0.006	0.042	0.103	4.5	0.52
11		15.5	33.63	8.02	8.67	0.83	0.046	0.119	0.008	0.015	0.221	3.9	1.58

(Hupo, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.1	32.66	8.09	7.94	0.91	0.096	-	0.006	-	-	3.6	1.25
2001		17.8	32.62	8.02	8.80	1.49	0.079	-	0.004	-	-	6.3	0.68
2002		15.4	31.99	7.99	8.82	0.62	0.127	0.371	0.006	0.008	-	10.1	1.13
2003		16.4	32.31	8.03	9.43	1.42	0.049	0.248	0.008	0.015	-	26.8	2.02
2004		17.2	33.41	7.99	9.04	0.93	0.036	0.110	0.009	0.024	0.124	6.0	1.50
2005		15.0	33.41	7.98	9.38	0.75	0.045	0.102	0.006	0.017	0.172	6.9	1.61
2		11.7	34.12	8.01	9.56	0.58	0.114	0.208	0.008	0.021	0.302	6.1	0.23
5		13.1	32.66	7.97	9.15	0.90	0.023	0.065	0.008	0.014	0.048	7.9	2.39
8		20.0	33.20	7.96	8.96	0.90	0.017	0.045	0.003	0.012	0.116	7.1	0.43
11		15.1	33.67	7.97	9.84	0.63	0.027	0.090	0.006	0.019	0.222	6.4	3.38

(Chuksan, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.9	32.52	8.02	7.37	1.36	0.104	-	0.010	-	-	3.5	1.99
2001		17.2	32.50	8.00	8.51	1.49	0.111	-	0.010	-	-	3.9	0.79
2002		14.9	32.07	7.99	8.74	0.56	0.135	0.367	0.012	0.015	-	10.3	2.85
2003		16.5	32.32	6.92	9.10	1.81	0.106	0.338	0.013	0.020	-	23.8	1.60
2004		17.2	33.41	8.00	9.04	0.83	0.031	0.134	0.009	0.017	0.127	6.1	1.09
2005		15.4	33.47	7.95	9.50	0.62	0.034	0.095	0.007	0.018	0.166	6.5	1.98
2		11.3	34.13	7.96	9.71	0.50	0.078	0.176	0.008	0.025	0.297	3.7	0.21
5		12.9	32.97	7.89	9.44	1.06	0.017	0.073	0.009	0.018	0.052	7.9	3.02
8		22.1	33.11	7.97	9.02	0.46	0.011	0.026	0.003	0.007	0.086	7.5	0.53
11		15.1	33.68	7.99	9.84	0.44	0.030	0.103	0.009	0.022	0.227	6.9	4.14

Water Quality of Coasts(33-14)

(Ganggu, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.2	31.07	8.07	8.14	0.83	0.139	-	0.011	-	-	3.0	2.46
2001		16.9	31.96	8.03	8.76	1.28	0.161	-	0.009	-	-	4.4	1.38
2002		14.9	25.86	7.98	9.01	0.55	0.288	0.653	0.009	0.013	-	9.7	1.27
2003		16.9	28.34	7.93	9.13	2.00	0.308	0.445	0.011	0.017	-	21.9	2.67
2004		17.9	33.38	8.00	9.06	1.04	0.036	0.102	0.008	0.018	0.112	7.5	1.36
2005		15.9	33.40	8.02	9.31	1.00	0.039	0.110	0.013	0.021	0.169	7.1	2.89
2		11.0	33.79	8.03	9.56	0.58	0.101	0.150	0.025	0.036	0.327	6.3	0.17
5		13.2	32.96	8.04	9.44	1.60	0.013	0.111	0.008	0.016	0.026	8.6	5.56
8		24.1	33.05	8.01	8.51	1.36	0.011	0.116	0.008	0.010	0.085	7.2	1.45
11		15.2	33.81	7.99	9.74	0.44	0.032	0.063	0.010	0.023	0.239	6.4	4.38

(Wolpo, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.2	32.62	8.02	8.25	0.81	0.089	-	0.006	-	-	3.5	1.68
2001		17.0	32.78	8.06	8.82	1.29	0.073	-	0.004	-	-	6.1	0.66
2002		15.4	32.04	8.02	8.94	0.89	0.118	0.308	0.004	0.007	-	5.2	1.89
2003		16.3	32.46	8.01	9.26	1.61	0.046	0.273	0.007	0.013	-	24.6	3.19
2004		17.7	33.51	7.99	9.21	0.98	0.030	0.145	0.002	0.020	0.113	8.2	1.59
2005		14.9	33.53	8.00	9.37	0.95	0.035	0.080	0.008	0.017	0.169	7.0	1.80
2		10.6	34.12	8.03	10.10	0.60	0.072	0.125	0.010	0.018	0.274	6.9	0.18
5		13.7	33.05	7.97	8.93	1.62	0.018	0.052	0.009	0.018	0.026	7.3	2.11
8		20.5	33.27	8.00	8.92	1.04	0.014	0.054	0.003	0.010	0.114	7.3	0.27
11		14.6	33.69	8.00	9.53	0.52	0.036	0.089	0.011	0.023	0.263	6.4	4.65

(Yeongil, 12 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.5	31.25	8.10	8.38	1.31	0.166	-	0.009	-	-	4.8	4.71
2001		15.7	32.65	8.08	9.24	1.33	0.173	-	0.008	-	-	4.3	0.96
2002		15.8	30.27	7.97	9.27	1.09	0.203	0.469	0.005	0.008	-	10.1	9.40
2003		16.1	31.55	8.03	9.62	1.48	0.138	0.285	0.007	0.016	-	19.6	4.08
2004		16.7	33.07	8.00	9.31	1.40	0.046	0.132	0.006	0.019	0.091	6.8	2.48
2005		15.1	32.77	7.96	9.34	0.92	0.053	0.142	0.008	0.022	0.182	6.9	2.67
2		9.9	32.21	7.93	9.94	0.73	0.110	0.187	0.013	0.029	0.314	5.2	0.39
5		13.7	31.99	7.92	9.53	1.44	0.028	0.154	0.005	0.023	0.022	7.8	7.47
8		20.3	33.10	7.98	8.76	0.67	0.028	0.121	0.005	0.011	0.130	7.4	1.13
11		16.4	33.78	8.01	9.13	0.83	0.047	0.105	0.007	0.026	0.262	7.0	1.69

(Guryongpo, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.2	32.36	8.05	7.74	1.13	0.096	-	0.013	-	-	4.1	1.70
2001		17.1	32.76	8.08	8.53	1.70	0.088	-	0.006	-	-	6.2	1.34
2002		15.8	31.04	7.97	8.66	0.70	0.193	0.468	0.006	0.010	-	8.9	3.14
2003		16.3	31.92	8.03	9.26	1.80	0.162	0.278	0.013	0.021	-	27.2	1.47
2004		17.4	33.40	8.02	9.31	1.36	0.044	0.182	0.002	0.019	0.145	6.6	1.39
2005		15.9	33.70	7.98	9.12	0.58	0.043	0.101	0.010	0.023	0.203	7.2	1.31
2		12.0	34.07	7.94	9.76	0.44	0.073	0.136	0.008	0.027	0.304	6.8	0.33
5		14.8	33.72	7.96	8.65	0.94	0.019	0.106	0.010	0.015	0.080	7.6	1.09
8		19.9	33.42	8.02	8.84	0.28	0.010	0.054	0.002	0.021	0.099	6.9	0.69
11		16.7	33.59	8.01	9.23	0.65	0.069	0.107	0.020	0.028	0.330	7.3	3.12

Water Quality of Coasts(33-16)

(Gampo, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.4	32.64	8.11	7.78	1.00	0.071	-	0.010	-	-	4.3	1.44
2001		16.9	32.83	8.05	8.36	1.71	0.100	-	0.008	-	-	4.9	1.44
2002		16.6	31.17	7.96	8.65	0.57	0.163	0.413	0.007	0.010	-	7.3	2.70
2003		17.5	32.03	8.05	9.29	1.94	0.102	0.292	0.011	0.019	-	28.2	1.10
2004		17.7	33.56	8.00	8.67	1.09	0.061	0.140	0.005	0.025	0.191	9.6	1.00
2005		15.9	33.38	7.98	9.34	0.74	0.041	0.074	0.013	0.027	0.179	7.2	1.45
2		12.9	34.03	7.94	9.89	0.37	0.055	0.103	0.007	0.018	0.183	6.6	0.22
5		15.2	32.74	7.94	8.66	1.04	0.032	0.061	0.011	0.016	0.143	8.1	1.49
8		18.0	33.30	8.00	9.08	0.93	0.019	0.047	0.014	0.042	0.063	7.2	1.82
11		17.4	33.43	8.03	9.74	0.61	0.058	0.085	0.020	0.033	0.328	6.8	2.26

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(Gijang, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		-	-	-	-	-	-	-	-	-	-	-	-
2001		-	-	-	-	-	-	-	-	-	-	-	-
2002		-	-	-	-	-	-	-	-	-	-	-	-
2003		-	-	-	-	-	-	-	-	-	-	-	-
2004		17.7	33.02	8.09	8.23	1.14	0.082	0.303	0.014	0.025	0.293	4.9	1.42
2005		16.3	33.20	8.18	8.78	1.14	0.061	0.343	0.010	0.037	0.282	3.9	1.87
2		12.5	34.14	8.03	9.85	1.52	0.099	0.346	0.011	0.076	0.387	3.3	0.59
5		14.9	33.67	8.18	9.44	1.19	0.029	0.201	0.009	0.027	0.082	3.2	2.14
8		18.3	32.36	8.15	8.07	1.02	0.075	0.216	0.012	0.025	0.348	5.1	3.56
11		19.3	32.64	8.36	7.74	0.81	0.042	0.608	0.009	0.020	0.312	3.8	1.17

(Jinhae Bay, 7 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.6	30.51	8.16	7.96	2.76	0.367	-	0.072	-	-	5.8	10.20
2001		16.4	31.83	7.96	7.24	2.15	0.247	-	0.041	-	-	5.2	7.75
2002		15.3	29.69	8.01	7.71	1.75	0.277	0.545	0.032	0.060	-	6.3	5.77
2003		16.6	29.00	8.08	9.31	2.24	0.213	0.520	0.036	0.064	-	3.8	7.98
2004		17.1	31.52	8.15	8.80	2.33	0.127	0.364	0.012	0.037	0.342	3.9	2.71
2005		16.7	29.72	8.11	9.43	1.92	0.098	0.505	0.013	0.052	0.275	7.0	4.00
2		5.0	32.88	7.90	11.38	2.26	0.059	0.393	0.005	0.065	0.024	3.2	1.91
5		17.3	31.67	8.05	8.82	1.64	0.026	0.302	0.007	0.046	0.121	3.5	3.40
8		25.8	23.04	8.25	8.53	2.39	0.219	0.450	0.010	0.047	0.450	16.3	5.33
11		18.5	31.28	8.25	8.98	1.40	0.086	0.874	0.028	0.050	0.504	5.0	5.36

(Eastern coast of Geoje, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		17.4	31.42	8.14	7.58	1.42	0.367	-	0.039	-	-	5.5	4.21
2001		17.3	32.80	8.08	7.18	1.39	0.180	-	0.024	-	-	5.5	4.05
2002		16.6	32.45	8.05	9.07	1.12	0.153	0.329	0.017	0.028	-	3.6	1.93
2003		17.4	30.57	8.10	9.35	1.46	0.131	0.382	0.012	0.037	-	4.5	4.97
2004		17.7	32.69	8.09	9.11	1.55	0.061	0.298	0.007	0.028	0.258	3.7	1.89
2005		17.0	32.39	8.21	9.07	1.16	0.062	0.351	0.009	0.033	0.181	3.5	4.84
2		12.1	34.05	7.98	9.81	0.98	0.120	0.215	0.013	0.052	0.273	3.0	1.49
5		15.3	32.77	8.22	8.98	0.96	0.044	0.267	0.007	0.024	0.056	3.2	3.47
8		22.3	30.18	8.35	9.13	1.80	0.048	0.232	0.004	0.030	0.180	5.4	11.33
11		18.4	32.54	8.28	8.35	0.91	0.037	0.689	0.011	0.027	0.215	2.4	3.06

Water Quality of Coasts(33-18)

(Southern coast of Geoje, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.8	33.37	8.09	7.54	0.84	0.102	-	0.018	-	-	7.0	1.99
2001		16.7	33.04	8.15	7.19	0.81	0.072	-	0.019	-	-	12.3	2.70
2002		15.7	32.89	7.95	7.13	0.99	0.092	0.345	0.019	0.055	-	5.5	1.31
2003		16.2	31.84	8.21	8.79	0.87	0.107	0.639	0.016	0.054	-	8.3	2.27
2004		16.5	32.95	8.05	6.91	1.19	0.098	0.454	0.025	0.043	0.396	7.4	3.23
2005		16.9	33.41	8.08	8.09	1.23	0.077	0.684	0.013	0.034	0.263	4.9	1.21
2		9.8	34.65	8.11	8.93	1.24	0.076	0.378	0.018	0.023	0.221	2.5	0.66
5		15.9	34.11	8.06	7.25	1.32	0.038	0.787	0.009	0.020	0.126	6.4	1.81
8		25.7	32.61	8.10	8.87	1.53	0.037	1.278	0.001	0.018	0.114	4.2	1.74
11		16.0	32.25	8.05	7.30	0.84	0.155	0.292	0.022	0.076	0.590	6.5	0.64

(Tongyeong, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.5	32.93	8.12	7.89	1.72	0.089	-	0.015	-	-	7.2	4.97
2001		16.3	32.82	8.12	7.64	1.43	0.100	-	0.026	-	-	14.2	4.92
2002		15.4	32.58	7.93	7.66	1.15	0.116	0.361	0.027	0.057	-	8.1	1.24
2003		16.0	31.35	8.22	8.26	1.34	0.130	0.568	0.018	0.047	-	9.8	3.83
2004		16.6	32.51	8.14	6.91	1.34	0.094	0.450	0.012	0.052	0.285	6.6	5.31
2005		16.3	33.40	7.86	7.71	1.70	0.078	0.620	0.013	0.035	0.317	10.8	2.94
2		7.0	33.99	8.08	9.76	1.34	0.057	0.359	0.017	0.030	0.145	10.8	0.80
5		16.9	33.94	8.16	6.15	1.88	0.052	0.799	0.011	0.035	0.190	11.4	3.37
8		25.5	32.75	7.16	7.66	2.52	0.030	1.003	0.003	0.025	0.238	9.3	6.21
11		15.7	32.90	8.05	7.25	1.06	0.171	0.317	0.022	0.051	0.696	11.5	1.38

(Outer coast of Tongyeong, 6 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.9	33.30	8.20	7.87	1.00	0.064	-	0.014	-	-	6.1	1.80
2001		16.7	32.99	8.18	7.39	0.65	0.060	-	0.020	-	-	12.0	2.26
2002		15.8	32.93	7.91	7.29	0.91	0.082	0.320	0.022	0.057	-	6.9	1.12
2003		16.6	31.93	8.26	8.47	1.20	0.095	0.767	0.013	0.056	-	8.1	2.49
2004		17.0	32.72	8.15	6.90	1.26	0.095	0.424	0.010	0.035	0.333	6.4	2.07
2005		16.6	33.35	8.13	7.83	1.28	0.059	0.409	0.015	0.023	0.250	5.8	1.21
2		9.9	34.44	8.11	8.70	1.25	0.043	0.249	0.026	0.031	0.187	7.6	0.94
5		15.5	33.93	8.21	6.38	1.40	0.028	0.524	0.010	0.017	0.190	6.3	1.48
8		24.4	32.54	8.19	8.83	1.52	0.051	0.645	0.008	0.017	0.115	3.2	1.43
11		16.5	32.48	8.02	7.39	0.95	0.115	0.217	0.016	0.027	0.507	5.9	0.99

(Goseong-Jaran Bay, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.7	33.14	8.04	7.43	1.27	0.045	-	0.014	-	-	7.5	2.09
2001		16.5	32.31	8.09	7.07	1.27	0.082	-	0.023	-	-	9.9	1.53
2002		15.3	32.26	7.94	7.57	1.11	0.069	0.374	0.016	0.049	-	7.4	0.81
2003		16.8	31.15	8.22	7.79	1.45	0.072	0.754	0.014	0.055	-	7.0	1.68
2004		16.8	32.55	8.00	7.12	1.29	0.078	0.446	0.008	0.033	0.410	6.2	1.34
2005		16.6	32.77	8.06	8.33	1.38	0.064	0.512	0.016	0.034	0.271	5.1	2.01
2		5.6	33.51	8.16	10.67	1.03	0.017	0.436	0.022	0.046	0.124	3.6	0.59
5		17.3	33.72	8.21	5.75	1.45	0.048	0.622	0.009	0.023	0.346	6.7	1.34
8		26.9	31.09	8.04	8.68	1.80	0.106	0.804	0.010	0.026	0.136	3.1	5.09
11		16.4	32.74	7.82	8.21	1.23	0.085	0.187	0.024	0.041	0.478	7.0	1.03

Water Quality of Coasts(33-20)

(Samcheonpo, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.9	32.54	8.09	7.15	1.41	0.047	-	0.022	-	-	7.5	2.68
2001		16.1	32.12	8.16	7.55	0.98	0.071	-	0.027	-	-	18.3	3.14
2002		16.0	31.45	7.95	7.35	1.52	0.085	0.351	0.016	0.052	-	6.3	1.63
2003		16.7	31.38	8.26	8.18	1.27	0.090	0.473	0.017	0.046	-	7.8	2.16
2004		16.9	32.72	8.11	6.91	0.94	0.110	0.437	0.011	0.039	0.417	6.4	2.38
2005		16.9	32.65	8.14	8.12	1.26	0.064	0.492	0.020	0.032	0.306	7.2	2.49
2		8.1	33.56	8.19	9.74	1.02	0.016	0.349	0.031	0.039	0.139	4.3	1.35
5		17.2	32.79	8.23	6.74	1.49	0.041	0.789	0.009	0.033	0.252	12.9	3.76
8		24.4	31.68	8.25	8.36	1.63	0.059	0.650	0.007	0.018	0.347	6.1	3.33
11		17.7	32.55	7.89	7.65	0.88	0.138	0.178	0.032	0.039	0.484	5.6	1.52

(Jinju Bay, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.8	32.53	8.07	7.42	1.57	0.057	-	0.022	-	-	8.0	2.96
2001		16.2	31.11	8.15	7.79	1.26	0.089	-	0.032	-	-	22.0	3.65
2002		15.5	31.50	7.95	7.74	1.63	0.082	0.337	0.025	0.068	-	6.8	1.40
2003		16.5	30.32	8.23	8.59	1.45	0.086	0.372	0.018	0.067	-	5.2	1.69
2004		16.9	32.06	8.10	7.52	1.44	0.168	0.521	0.011	0.050	0.500	8.7	3.40
2005		16.7	31.51	8.10	8.45	1.63	0.096	0.737	0.020	0.032	0.423	10.2	3.39
2		5.9	33.30	8.14	10.19	1.54	0.014	0.265	0.032	0.041	0.137	7.0	1.61
5		18.3	32.72	8.11	6.01	1.79	0.079	0.981	0.013	0.031	0.385	16.2	3.47
8		27.0	27.14	8.18	9.24	2.13	0.194	1.435	0.008	0.013	0.720	5.7	5.08
11		15.5	32.88	7.98	8.36	1.07	0.097	0.267	0.028	0.044	0.448	11.7	3.38

(Southern coast of Namhae, 5 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		17.2	32.99	8.23	7.27	1.14	0.068	-	0.018	-	-	8.8	0.47
2001		17.2	33.12	8.20	9.04	1.48	0.050	-	0.024	-	-	10.1	0.83
2002		15.8	32.57	8.11	8.32	1.12	0.111	0.318	0.016	0.039	-	24.7	1.12
2003		16.7	32.57	7.99	9.85	1.45	0.069	0.205	0.008	0.036	-	6.3	1.14
2004		16.8	33.52	7.92	8.54	0.87	0.053	0.290	0.007	0.044	0.245	5.3	1.52
2005		17.7	33.30	8.16	8.58	1.00	0.061	0.390	0.010	0.025	0.252	4.5	1.88
2		10.8	34.34	8.08	9.75	0.98	0.071	0.215	0.006	0.023	0.188	3.9	2.31
5		17.3	33.93	8.20	8.59	0.54	0.036	0.220	0.011	0.017	0.185	6.3	1.02
8		24.6	32.05	8.30	8.14	1.61	0.080	0.525	0.005	0.025	0.211	2.9	2.72
11		17.9	32.86	8.04	7.84	0.88	0.057	0.601	0.019	0.035	0.425	4.7	1.47

(Yeosu, 5 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		16.8	31.58	8.31	8.16	1.21	0.075	-	0.039	-	-	14.2	1.89
2001		16.7	32.60	8.14	8.83	1.85	0.086	-	0.047	-	-	16.2	1.29
2002		15.5	30.63	8.08	8.61	1.63	0.215	0.464	0.032	0.061	-	23.9	1.61
2003		16.2	31.69	7.99	10.66	2.39	0.067	0.228	0.011	0.041	-	7.4	2.67
2004		16.2	33.01	7.82	8.77	1.30	0.078	0.369	0.011	0.067	0.272	6.7	3.02
2005		17.1	31.94	8.14	8.72	1.27	0.076	0.481	0.012	0.042	0.239	5.3	7.08
2		6.6	33.46	8.09	10.70	1.29	0.054	0.224	0.005	0.037	0.090	4.8	3.43
5		18.8	33.02	8.20	8.22	0.94	0.041	0.342	0.009	0.050	0.182	6.0	3.00
8		24.8	28.80	8.25	8.38	1.82	0.083	0.597	0.012	0.044	0.290	5.7	20.21
11		18.2	32.49	8.03	7.58	1.03	0.127	0.762	0.023	0.038	0.392	4.7	1.66

Water Quality of Coasts(33-22)

(Yeoja, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.7	32.00	8.19	8.93	1.40	0.071	-	0.023	-	-	17.5	0.92
2001		16.4	31.68	8.07	8.78	1.93	0.107	-	0.043	-	-	17.4	2.11
2002		15.2	30.19	8.09	9.00	1.77	0.199	0.480	0.029	0.063	-	34.3	1.97
2003		16.2	30.23	8.03	10.33	2.31	0.063	0.256	0.007	0.048	-	18.7	2.55
2004		16.8	32.05	7.94	8.75	1.54	0.040	0.382	0.008	0.050	0.305	24.1	3.35
2005		16.8	30.94	8.00	9.12	1.52	0.082	0.450	0.015	0.059	0.386	8.0	5.38
2		4.3	32.50	8.09	11.29	1.61	0.052	0.239	-	0.049	0.078	15.1	6.39
5		19.4	31.23	8.16	9.38	1.42	0.042	0.245	0.004	0.036	0.120	4.7	2.40
8		27.9	28.60	7.78	7.65	1.93	0.139	0.583	0.014	0.084	0.518	4.5	4.75
11		15.5	31.41	7.95	8.17	1.13	0.094	0.731	0.043	0.066	0.826	7.5	7.98

(Goheung, 6 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.4	32.89	8.10	8.64	1.38	0.073	-	0.025	-	-	13.1	0.50
2001		16.4	32.82	8.16	9.36	1.50	0.087	-	0.034	-	-	17.1	1.02
2002		15.3	32.35	8.04	8.53	1.41	0.134	0.361	0.020	0.043	-	31.5	1.16
2003		15.8	32.27	7.84	9.75	1.24	0.075	0.219	0.010	0.042	-	15.7	1.09
2004		16.1	33.20	7.80	8.89	1.19	0.061	0.315	0.009	0.038	0.300	16.3	2.16
2005		16.6	33.10	8.14	8.48	0.90	0.072	0.356	0.013	0.047	0.323	8.8	2.11
2		6.6	33.69	8.21	10.34	1.18	0.079	0.258	0.006	0.044	0.248	14.5	2.78
5		17.8	33.27	8.18	8.31	1.05	0.053	0.278	0.014	0.040	0.246	8.4	1.59
8		24.2	32.81	8.18	7.24	0.46	0.078	0.382	0.014	0.071	0.404	4.8	2.12
11		17.7	32.62	8.00	8.04	0.90	0.078	0.504	0.017	0.034	0.392	7.4	1.96

(Jeju, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		18.5	32.98	8.13	8.08	1.14	0.182	-	0.008	-	-	6.7	2.40
2001		20.1	32.48	8.06	7.68	1.05	0.141	-	0.015	-	-	4.3	2.09
2002		17.5	32.96	8.10	8.05	0.75	0.216	0.392	0.011	0.022	-	6.6	1.67
2003		18.9	32.73	8.04	7.84	1.16	0.282	0.547	0.012	0.033	-	7.9	1.72
2004		19.3	33.57	8.10	8.21	1.24	0.104	0.345	0.007	0.027	0.258	3.6	0.66
2005		19.5	33.76	8.14	8.83	0.86	0.071	0.445	0.010	0.050	0.219	4.1	1.32
2		14.2	34.61	7.94	9.40	0.84	0.073	0.276	0.010	0.047	0.239	1.6	1.06
5		16.2	34.55	8.11	11.51	1.11	0.062	0.218	0.004	0.032	0.139	4.2	2.92
8		26.4	31.72	8.28	7.28	0.70	0.051	0.592	0.011	0.047	0.257	6.8	0.47
11		21.3	34.17	8.24	7.11	0.78	0.098	0.694	0.014	0.072	0.239	3.7	0.82

(Joecheon, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		18.3	33.45	8.17	7.94	0.67	0.090	-	0.010	-	-	5.9	0.96
2001		19.8	32.71	8.12	7.90	1.15	0.084	-	0.014	-	-	4.4	0.62
2002		18.0	33.51	8.11	7.83	0.69	0.106	0.172	0.008	0.016	-	2.2	0.67
2003		18.9	33.37	8.12	7.83	0.69	0.090	0.361	0.004	0.018	-	3.8	1.53
2004		18.9	33.74	8.13	8.47	0.97	0.066	0.332	0.006	0.021	0.347	2.3	0.84
2005		19.5	33.78	8.18	8.73	0.79	0.070	0.462	0.009	0.035	0.237	4.1	0.95
2		14.8	34.67	8.03	9.08	0.78	0.067	0.182	0.005	0.025	0.218	1.9	1.00
5		16.5	34.47	8.15	11.56	0.85	0.086	0.317	0.007	0.031	0.199	4.4	1.11
8		25.5	31.80	8.30	7.35	0.78	0.049	0.580	0.011	0.050	0.257	6.5	0.70
11		21.0	34.18	8.22	6.94	0.76	0.076	0.770	0.014	0.032	0.273	3.7	0.99

Water Quality of Coasts(33-24)

(Seongsan, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		19.1	33.07	8.17	7.86	0.90	0.136	-	0.009	-	-	6.1	1.59
2001		19.4	32.56	8.12	8.06	0.97	0.121	-	0.010	-	-	3.9	0.66
2002		18.1	33.47	8.13	7.91	0.87	0.135	0.235	0.008	0.015	-	4.1	1.32
2003		18.1	33.26	8.11	7.81	0.89	0.205	0.479	0.004	0.023	-	3.1	1.44
2004		19.8	33.68	8.09	8.37	0.73	0.061	0.303	0.008	0.017	0.266	2.7	0.93
2005		19.1	33.69	8.18	8.86	0.72	0.076	0.462	0.006	0.024	0.305	5.3	0.92
2		15.3	34.64	8.01	8.96	0.80	0.107	0.172	-	0.022	0.209	5.2	0.68
5		15.9	34.22	8.23	11.82	0.52	0.052	0.347	0.007	0.022	0.213	4.8	1.19
8		24.0	32.08	8.27	7.66	0.83	0.080	0.603	0.009	0.036	0.314	7.6	0.94
11		21.1	33.82	8.22	7.00	0.71	0.066	0.725	0.008	0.017	0.483	3.6	0.88

(Pyoseon, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		20.4	33.25	8.21	7.86	0.57	0.072	-	0.007	-	-	6.8	0.61
2001		21.0	32.84	8.12	7.77	0.79	0.071	-	0.010	-	-	4.4	0.73
2002		19.7	33.51	8.15	7.60	0.93	0.087	0.189	0.005	0.011	-	2.4	1.17
2003		20.1	33.39	8.11	7.66	0.72	0.093	0.319	0.006	0.019	-	2.6	0.78
2004		20.2	33.58	8.10	8.46	0.85	0.145	0.412	0.010	0.021	0.218	2.9	1.39
2005		19.7	33.81	8.19	8.75	0.77	0.083	0.460	0.009	0.034	0.264	3.8	1.13
2		16.0	34.60	8.03	9.00	0.83	0.064	0.260	0.002	0.023	0.230	1.4	1.44
5		15.9	34.49	8.23	11.50	0.73	0.090	0.309	0.006	0.025	0.191	3.7	1.17
8		24.5	31.91	8.24	7.33	0.80	0.091	0.719	0.010	0.064	0.373	7.1	1.15
11		22.3	34.23	8.25	7.17	0.72	0.085	0.552	0.018	0.022	0.263	3.1	0.76

(Seogwipo, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		20.2	33.22	8.20	8.03	0.79	0.085	-	0.008	-	-	5.5	2.29
2001		20.9	32.54	8.14	7.88	1.02	0.134	-	0.012	-	-	3.5	2.00
2002		19.3	33.01	8.14	7.75	1.03	0.164	0.359	0.008	0.018	-	2.3	1.60
2003		20.2	33.03	8.12	7.84	1.17	0.298	0.580	0.008	0.040	-	5.0	1.05
2004		20.4	33.70	8.09	8.25	0.97	0.113	0.325	0.009	0.020	0.313	2.4	1.52
2005		19.9	33.77	8.21	8.75	0.80	0.067	0.395	0.010	0.037	0.277	3.6	1.12
2		15.9	34.48	8.05	8.92	1.08	0.071	0.182	0.003	0.028	0.251	1.1	0.93
5		16.4	34.47	8.22	11.56	0.75	0.061	0.283	0.006	0.027	0.266	5.0	1.60
8		24.7	31.88	8.28	7.54	0.57	0.064	0.602	0.010	0.057	0.314	4.7	0.99
11		22.4	34.24	8.27	6.97	0.79	0.073	0.512	0.019	0.034	0.276	3.5	0.95

(Daejeong, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		19.4	33.49	8.20	7.94	0.76	0.069	-	0.007	-	-	6.4	0.90
2001		20.9	32.58	8.16	8.11	0.68	0.054	-	0.006	-	-	4.1	2.38
2002		18.9	33.63	8.14	7.62	0.65	0.105	0.196	0.008	0.017	-	2.0	0.61
2003		19.5	33.68	8.18	7.77	0.81	0.071	0.315	0.004	0.023	-	2.7	0.96
2004		20.3	33.79	8.15	8.12	0.94	0.068	0.260	0.009	0.020	0.188	3.3	0.80
2005		19.5	33.85	8.19	8.65	0.72	0.084	0.475	0.009	0.027	0.258	3.9	1.13
2		15.3	34.65	8.02	8.93	0.73	0.070	0.215	0.002	0.030	0.216	2.8	0.33
5		15.6	34.53	8.19	11.34	0.68	0.115	0.320	0.008	0.019	0.263	4.6	2.52
8		25.5	31.72	8.29	7.48	0.73	0.097	0.652	0.009	0.038	0.257	5.1	0.81
11		21.7	34.50	8.24	6.85	0.73	0.054	0.713	0.017	0.021	0.295	3.1	0.87

Water Quality of Coasts(33-26)

(Hallim, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		18.6	33.11	8.19	8.16	0.87	0.130	-	0.009	-	-	6.5	1.55
2001		20.1	32.58	8.12	7.86	0.72	0.137	-	0.008	-	-	4.9	2.50
2002		17.8	33.44	8.13	7.80	0.81	0.149	0.255	0.009	0.023	-	4.3	0.73
2003		18.9	33.37	8.15	7.95	1.09	0.166	0.469	0.005	0.030	-	3.5	2.08
2004		20.2	33.66	8.14	8.21	1.06	0.052	0.286	0.004	0.017	0.188	3.3	0.77
2005		19.6	33.76	8.04	8.75	0.66	0.076	0.377	0.008	0.027	0.273	3.1	1.47
2		14.6	34.61	8.04	9.07	0.67	0.073	0.182	0.002	0.021	0.235	1.5	0.68
5		16.0	34.53	8.25	11.50	0.60	0.041	0.215	0.005	0.016	0.234	3.4	3.44
8		26.6	31.48	8.31	7.53	0.73	0.121	0.569	0.007	0.045	0.216	4.1	0.86
11		21.1	34.42	7.56	6.89	0.64	0.069	0.540	0.019	0.024	0.407	3.5	0.90

(Jindo, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.4	33.09	7.98	8.62	0.85	0.120	-	0.015	-	-	33.4	2.08
2001		15.1	33.34	8.09	8.74	1.07	0.127	-	0.014	-	-	31.3	2.15
2002		14.6	32.40	8.08	8.29	1.20	0.138	0.578	0.012	0.052	-	21.3	2.41
2003		15.1	32.75	8.05	8.74	1.39	0.092	0.313	0.014	0.043	-	16.9	1.67
2004		15.4	33.10	8.26	8.75	1.00	0.125	0.339	0.013	0.046	0.354	29.6	0.97
2005		15.7	32.89	8.07	8.50	0.98	0.157	0.635	0.017	0.054	0.437	19.6	1.54
2		6.2	32.71	7.94	10.54	1.50	0.194	0.385	0.018	0.064	0.510	25.5	0.99
5		17.4	33.34	8.13	8.47	0.82	0.140	0.426	0.010	0.052	0.308	10.4	1.71
8		23.2	31.95	8.14	7.02	0.74	0.168	0.687	0.026	0.070	0.454	24.4	1.85
11		15.9	33.55	8.05	7.96	0.87	0.127	1.040	0.014	0.028	0.476	18.0	1.60

(Haenam Bay, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.8	29.91	8.18	8.60	1.03	0.209	-	0.009	-	-	15.6	3.43
2001		15.3	32.27	8.15	8.74	1.31	0.200	-	0.014	-	-	16.8	3.59
2002		15.3	30.97	8.22	9.31	1.51	0.098	0.530	0.006	0.025	-	14.2	6.00
2003		16.5	30.48	8.12	10.28	1.59	0.116	0.284	0.009	0.018	-	13.1	5.61
2004		15.6	31.40	8.26	9.45	1.29	0.137	0.398	0.006	0.042	0.237	6.9	4.49
2005		15.2	29.64	8.06	8.67	1.15	0.297	0.691	0.019	0.055	0.645	8.8	7.43
2		3.9	31.55	8.07	11.61	1.52	0.157	0.403	0.004	0.053	0.383	7.9	15.35
5		16.2	32.65	8.18	8.87	0.97	0.141	0.428	0.007	0.038	0.153	4.8	4.45
8		26.1	24.14	8.03	6.25	1.16	0.780	0.947	0.044	0.083	1.195	9.0	3.17
11		14.6	30.22	7.97	7.93	0.94	0.111	0.985	0.019	0.045	0.850	13.3	6.75

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(Mokpo, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.1	31.31	8.07	8.69	1.32	0.144	-	0.011	-	-	18.6	3.75
2001		15.3	30.64	8.12	8.82	1.37	0.269	-	0.010	-	-	17.0	6.27
2002		15.2	29.99	8.21	8.88	1.86	0.149	0.443	0.007	0.031	-	11.3	6.12
2003		15.6	28.67	8.09	9.19	1.89	0.210	0.381	0.008	0.036	-	20.4	4.76
2004		15.8	31.33	8.24	9.24	1.77	0.141	0.393	0.011	0.045	0.282	15.5	3.02
2005		15.1	31.00	8.02	8.84	1.29	0.310	0.711	0.027	0.071	0.664	13.4	7.72
2		3.9	31.06	7.87	11.90	1.68	0.213	0.468	0.009	0.062	0.379	18.6	7.04
5		16.3	31.88	8.04	8.54	1.00	0.205	0.639	0.010	0.068	0.257	14.5	5.15
8		25.4	28.19	8.13	6.85	1.80	0.662	0.919	0.063	0.108	1.438	10.4	15.81
11		14.9	32.86	8.03	8.06	0.69	0.158	0.817	0.026	0.047	0.583	10.1	2.87

Water Quality of Coasts(33-28)

(Sinan, 2 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.7	32.37	8.00	8.51	1.07	0.146	-	0.010	-	-	31.5	2.25
2001		14.8	33.24	8.09	8.95	1.44	0.179	-	0.013	-	-	32.7	2.82
2002		14.4	31.73	8.09	8.21	1.36	0.155	0.529	0.014	0.044	-	21.2	2.63
2003		15.1	31.70	8.04	8.77	1.33	0.138	0.371	0.009	0.026	-	15.0	2.22
2004		15.1	32.34	8.23	8.74	1.20	0.171	0.380	0.015	0.051	0.391	32.6	0.94
2005		15.2	32.71	8.00	8.61	1.05	0.207	0.617	0.019	0.061	0.472	30.4	2.17
2		4.8	32.14	7.87	10.96	1.76	0.191	0.435	0.018	0.081	0.513	37.0	2.91
5		16.1	33.01	8.03	8.68	0.83	0.221	0.341	0.011	0.049	0.344	22.8	2.83
8		24.0	32.16	8.10	6.81	0.80	0.225	0.807	0.025	0.072	0.435	19.0	1.64
11		15.8	33.53	8.00	8.00	0.82	0.192	0.884	0.020	0.042	0.596	42.9	1.28

(Muan, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.8	31.55	8.00	8.64	1.28	0.118	-	0.016	-	-	42.6	3.03
2001		15.7	32.16	8.09	8.55	1.30	0.209	-	0.014	-	-	27.7	5.22
2002		14.9	30.96	8.10	8.01	1.33	0.149	0.507	0.012	0.039	-	17.4	3.52
2003		15.6	30.47	8.02	8.76	1.69	0.159	0.310	0.011	0.026	-	23.3	3.02
2004		15.3	31.39	8.24	9.06	1.30	0.137	0.376	0.014	0.061	0.370	28.9	1.30
2005		15.0	32.15	7.94	8.78	1.04	0.192	0.601	0.017	0.055	0.493	23.8	4.04
2		3.0	31.60	7.58	11.62	1.74	0.146	0.398	0.007	0.073	0.338	25.4	11.81
5		17.6	32.59	8.07	8.61	0.69	0.195	0.381	0.011	0.050	0.423	15.4	1.83
8		26.1	31.28	8.05	6.47	0.95	0.264	0.848	0.028	0.065	0.644	15.5	1.28
11		13.3	33.11	8.05	8.42	0.79	0.164	0.778	0.023	0.031	0.568	38.7	1.25

(Gochang, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		15.2	30.66	8.10	8.19	1.91	0.202	-	0.024	-	-	31.8	1.00
2001		16.1	31.36	8.23	8.06	1.40	0.296	-	0.015	-	-	57.4	4.81
2002		14.7	31.28	8.20	8.62	1.48	0.422	0.692	0.028	0.095	-	65.6	3.54
2003		15.1	30.48	8.05	8.75	1.47	0.166	0.594	0.031	0.089	-	42.3	6.70
2004		15.1	31.37	8.13	9.05	1.70	0.167	0.558	0.040	0.089	0.369	98.9	1.58
2005		15.7	30.37	8.23	8.71	1.91	0.306	0.658	0.036	0.075	0.381	55.5	1.34
2		2.3	27.36	7.92	9.25	2.57	0.885	1.240	0.046	0.072	0.400	60.5	1.72
5		16.3	31.57	8.17	9.26	1.84	0.089	0.610	0.014	0.041	0.443	76.7	1.20
8		27.7	30.69	8.60	7.50	2.41	0.019	0.356	0.040	0.118	0.150	64.2	2.16
11		16.6	31.86	8.21	8.82	0.83	0.229	0.427	0.045	0.069	0.532	20.6	0.27

(Jeonjupo, 6 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.4	29.84	8.09	8.50	1.65	0.229	-	0.026	-	-	19.4	0.95
2001		17.5	31.48	8.12	7.57	1.23	0.210	-	0.013	-	-	12.7	2.90
2002		14.0	30.88	8.20	8.89	1.36	0.351	0.524	0.029	0.071	-	29.3	4.17
2003		14.0	30.46	8.06	8.82	1.44	0.176	0.658	0.027	0.061	-	32.0	6.56
2004		13.9	31.18	8.14	9.03	1.57	0.174	0.517	0.027	0.067	0.302	29.5	1.35
2005		14.8	31.00	8.31	8.71	1.39	0.173	0.493	0.038	0.076	0.377	45.8	1.45
2		2.8	31.44	7.93	8.79	1.37	0.323	0.477	0.034	0.048	0.370	56.2	2.05
5		13.7	31.21	8.12	9.78	1.31	0.052	0.595	0.014	0.039	0.428	54.9	1.32
8		26.0	29.80	8.97	7.46	2.01	0.045	0.431	0.061	0.142	0.250	55.0	2.17
11		16.5	31.55	8.23	8.82	0.85	0.272	0.469	0.041	0.073	0.461	17.1	0.26

Water Quality of Coasts(33-30)

(Gunsan, 10 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.8	27.24	8.08	8.69	1.71	0.426	-	0.026	-	-	23.8	0.98
2001		21.1	27.47	7.97	7.81	1.67	0.435	-	0.017	-	-	30.3	5.70
2002		13.9	24.98	8.12	8.38	1.72	0.846	1.145	0.038	0.101	-	47.5	5.54
2003		14.4	25.89	8.13	8.44	1.74	0.667	1.146	0.051	0.086	-	25.9	5.94
2004		14.1	28.48	8.01	8.87	1.70	0.386	0.754	0.028	0.075	0.429	30.6	1.92
2005		15.4	28.69	8.20	8.91	1.53	0.270	0.629	0.038	0.079	0.553	47.9	1.43
2		3.4	31.42	7.87	8.94	1.18	0.334	0.512	0.038	0.056	0.400	68.2	1.45
5		14.8	29.56	7.85	9.66	1.67	0.166	0.760	0.015	0.049	0.409	53.9	1.38
8		27.1	24.93	8.94	8.24	2.10	0.221	0.568	0.051	0.129	0.844	56.4	2.31
11		16.1	28.85	8.13	8.78	1.15	0.359	0.677	0.048	0.083	0.557	13.2	0.58

(Boryeong, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.5	31.31	7.89	7.14	0.82	0.086	-	0.019	-	-	11.6	0.45
2001		15.1	31.28	7.98	7.98	1.26	0.103	-	0.012	-	-	21.9	0.61
2002		14.1	31.20	8.03	7.93	1.18	0.089	0.334	0.023	0.054	-	15.5	1.55
2003		14.3	29.91	8.07	8.98	1.87	0.177	0.724	0.016	0.045	-	18.5	1.42
2004		14.6	30.57	8.00	9.23	1.30	0.088	0.416	0.012	0.025	0.250	11.6	1.40
2005		15.9	30.68	8.23	9.54	1.62	0.125	0.742	0.015	0.048	0.260	10.4	18.81
2		3.8	30.91	8.12	10.14	0.94	0.255	0.339	0.020	0.030	0.314	14.5	2.07
5		16.8	31.67	8.16	8.95	1.27	0.073	0.359	0.005	0.022	0.026	12.2	4.35
8		26.5	28.79	8.57	11.67	3.50	0.024	1.833	0.007	0.073	0.399	7.2	67.47
11		16.6	31.36	8.08	7.38	0.77	0.149	0.437	0.029	0.065	0.301	7.7	1.35

(Cheonsu Bay, 5 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		14.6	31.23	7.87	7.16	0.96	0.093	-	0.017	-	-	11.7	0.65
2001		15.2	31.26	7.90	7.74	1.34	0.140	-	0.016	-	-	19.1	0.99
2002		14.2	30.86	8.13	7.97	1.33	0.105	0.333	0.022	0.057	-	19.0	2.54
2003		14.3	29.89	8.01	9.29	2.03	0.147	0.642	0.013	0.048	-	8.6	4.44
2004		15.0	30.22	8.07	10.01	1.87	0.059	0.388	0.010	0.024	0.245	13.3	4.92
2005		16.4	30.30	8.19	9.57	1.59	0.098	0.787	0.014	0.049	0.285	12.6	18.28
2		3.4	30.79	8.13	11.32	1.17	0.121	0.369	0.006	0.032	0.163	8.8	4.21
5		17.8	31.65	8.16	9.06	1.18	0.057	0.292	0.007	0.021	0.056	8.7	3.91
8		27.3	27.57	8.40	10.34	3.30	0.058	2.048	0.013	0.093	0.657	25.5	63.95
11		17.0	31.19	8.07	7.57	0.71	0.154	0.437	0.031	0.050	0.265	7.5	1.06

(Taeon, 5 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		13.1	31.59	7.88	7.54	0.85	0.099	-	0.017	-	-	13.5	0.48
2001		13.8	31.37	7.89	7.91	1.21	0.149	-	0.018	-	-	16.5	0.41
2002		13.1	31.39	8.03	8.16	1.16	0.101	0.275	0.022	0.056	-	17.3	2.65
2003		12.9	30.82	8.01	9.59	1.51	0.132	0.569	0.015	0.037	-	14.9	2.13
2004		13.5	30.71	7.97	9.66	1.36	0.120	0.378	0.012	0.024	0.252	11.7	2.07
2005		14.3	31.16	8.13	8.94	1.17	0.149	0.595	0.016	0.035	0.222	10.0	3.34
2		3.4	30.92	7.97	10.67	1.05	0.295	0.405	0.022	0.038	0.348	16.6	1.09
5		13.4	31.60	8.12	9.50	1.21	0.109	0.375	0.010	0.022	0.036	6.6	2.50
8		23.5	30.25	8.28	7.87	1.69	0.029	1.218	0.009	0.038	0.252	8.9	7.99
11		16.8	31.85	8.13	7.72	0.74	0.163	0.382	0.022	0.042	0.253	7.9	1.76

Water Quality of Coasts(33-32)

가 (Garolim, 3 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		12.7	31.42	7.95	7.18	0.94	0.133	-	0.020	-	-	21.5	0.70
2001		13.1	31.45	7.83	7.71	1.08	0.152	-	0.015	-	-	24.9	0.48
2002		12.5	31.33	8.04	8.28	1.10	0.155	0.231	0.028	0.071	-	22.5	1.46
2003		12.1	30.89	7.96	9.67	1.54	0.185	0.537	0.018	0.038	-	17.6	2.18
2004		13.2	30.59	7.97	9.41	1.31	0.222	0.450	0.016	0.030	0.270	19.0	1.65
2005		13.7	31.35	8.05	8.88	0.95	0.217	0.596	0.018	0.040	0.182	13.5	2.10
2		3.0	31.28	7.92	11.17	1.14	0.312	0.441	0.023	0.051	0.362	19.1	1.34
5		12.6	31.59	8.05	9.76	1.00	0.191	0.420	0.007	0.029	0.018	13.7	4.00
8		22.1	30.77	8.15	6.90	1.00	0.132	1.075	0.014	0.035	0.153	12.9	2.18
11		16.9	31.75	8.09	7.67	0.64	0.232	0.447	0.029	0.043	0.196	8.3	0.86

(Daesan, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		12.7	31.02	7.95	7.54	0.91	0.190	-	0.023	-	-	26.4	0.50
2001		13.0	30.92	7.82	7.62	1.38	0.198	-	0.019	-	-	21.4	0.50
2002		12.4	30.88	8.01	8.05	0.81	0.177	0.324	0.028	0.063	-	20.8	1.51
2003		12.2	30.45	7.96	9.55	1.61	0.261	0.674	0.021	0.044	-	15.8	1.89
2004		13.2	30.23	7.99	9.51	1.27	0.228	0.506	0.016	0.027	0.859	16.9	1.84
2005		13.7	30.84	8.07	8.92	1.15	0.270	0.662	0.019	0.043	0.211	11.9	2.47
2		2.6	31.14	8.01	11.07	1.16	0.322	0.402	0.017	0.043	0.313	14.7	3.14
5		12.9	31.28	8.08	9.61	1.41	0.205	0.498	0.008	0.027	0.001	14.4	3.98
8		22.5	30.19	8.11	7.40	1.17	0.185	1.217	0.016	0.051	0.123	11.6	1.54
11		16.8	30.76	8.07	7.60	0.87	0.367	0.532	0.034	0.051	0.408	7.0	1.20

(Asan, 4 stations)

	Layer	Temp. ()	Sal. (%)	PH	Do (mg/)	COD (mg/)	DIN (mg/)	T - N (mg/)	DIP (mg/)	T-P (mg/)	SiO ₂ -Si	SPM (mg/)	Chl-a (µg/L)
2000		13.2	30.29	7.94	7.27	1.29	0.248	-	0.022	-	-	18.7	0.65
2001		13.5	30.12	7.82	7.73	1.21	0.302	-	0.019	-	-	20.4	0.68
2002		12.6	29.69	8.02	8.17	1.01	0.297	0.381	0.030	0.077	-	19.9	1.56
2003		12.7	29.48	7.92	9.44	1.68	0.458	0.855	0.023	0.049	-	19.8	1.74
2004		13.6	29.63	8.04	10.20	1.63	0.253	0.618	0.014	0.029	0.199	13.0	4.22
2005		14.1	29.69	8.09	8.87	1.44	0.405	0.958	0.022	0.046	0.263	14.8	4.68
2		1.8	30.31	8.19	11.86	1.72	0.364	0.678	0.013	0.055	0.223	30.1	10.12
5		14.4	30.75	8.06	9.61	1.57	0.327	0.669	0.007	0.028	0.004	9.5	4.01
8		23.7	28.05	8.08	6.44	1.66	0.457	1.798	0.029	0.047	0.406	11.6	3.26
11		16.3	29.66	8.04	7.55	0.82	0.470	0.688	0.040	0.055	0.419	7.8	1.34

2. (5-1)
Condition of Marine Pollution by Accident

(Unit: Number/kl)

Year	Classification	Total	West Coast				South Coast					East Coast			
			Incheon	Taeon	Gunsan	Mokpo	Jeju	Wando	Yeosu	Tongyeong	Busan	Ulsan	Pohang	Donghae	Sokcho
1996		3,967	313	241	180	299	346	24	262	489	715	318	315	229	236
	(kl)	11,588.9	176.7	310.5	713.8	414.5	806.9	5.3	2,954.3	2,533.6	2,184.7	495.5	869.3	68.2	55.6
1997		337	28	20	10	27	28	0	22	33	72	33	23	18	23
	(kl)	1,720.1	11.6	18.0	430.5	62.5	263.5	.0	82.9	393.1	409.4	35.6	10.0	.7	2.3
1998		470	44	19	17	39	32	0	17	50	65	40	51	51	45
	(kl)	1,050.2	37.0	5.0	1.0	17.6	128.9	.0	468.8	28.0	24.5	318.0	12.0	7.5	1.9
1999		463	35	25	11	48	33	0	31	72	69	45	39	29	26
	(kl)	386.9	23.1	2.7	19.6	11.7	106.9	.0	76.8	18.5	60.6	43.9	21.6	1.0	.5
2000		483	38	36	28	30	46	0	37	71	86	37	18	24	32
	(kl)	583.0	58.5	194.7	9.8	9.2	95.7	.0	98.5	48.6	11.1	3.6	42.0	7.9	3.4
2001		455	34	29	19	33	40	0	36	41	100	35	36	29	23
	(kl)	668.1	2.4	24.5	16.5	24.6	4.7	.0	232.9	10.4	339.7	5.8	3.5	2.4	.7
2002		385	22	43	30	27	35	2	25	42	75	28	32	13	11
	(kl)	409.9	2.6	37.9	207.1	8.6	62.9	.3	25.8	27.9	9.8	1.6	24.8	.2	.4
2003		297	23	14	16	24	27	8	28	36	54	25	21	9	12
	(kl)	1,457.7	2.1	4.9	5.6	58.0	32.3	1.1	721.2	107.1	482.0	3.6	8.5	.5	30.8
2004		343	22	25	19	18	39	4	28	41	67	26	38	8	8
	(kl)	1,461.7	28.1	7.5	19.3	42.6	17.6	1.8	1,232.8	27.0	38.5	36.1	8.0	1.3	1.1
2005		355	31	20	13	25	35	10	18	55	84	14	26	12	12
	(kl)	410.3	1.6	14.7	2.0	36.8	41.2	2.1	6.9	169.3	68.0	28.6	16.5	21.4	1.2

Source : National Maritime Police Agency

2. (5-2)
Condition of Marine Pollution by Accident

(Unit: Number/kl)

Year	Classification	Total	(Oil)				Garbage (/Ton)	Noxious substance	
			Sub-Total	Heavy oil	Diesel oil	Bilge			Others
1995		3,967	3,773	655	1,387	1,199	532	158	36
	(kl)	11,588.9	11,087.3	5,838.1	3,897.7	273.3	1,078.2	257.9	243.7
1996		337	312	66	113	84	49	21	4
	(kl)	1,720.1	1,659.5	525.3	627.5	26.3	480.4	57.8	2.8
1997		379	357	64	132	115	46	20	2
	(kl)	3,441.0	3,427.9	2,397.4	687.9	16.8	325.8	12.7	.4
1998		470	442	71	136	171	64	25	3
	(kl)	1,050.2	1,038.2	831.4	176.0	17.6	13.2	11.3	.7
1999		463	430	68	131	169	62	28	5
	(kl)	386.9	346.6	53.6	130.2	38.8	124.0	39.1	1.2
2000		483	463	65	144	186	68	17	3
	(kl)	583.0	569.3	233.1	288.5	19.1	28.6	10.5	3.2
2001		455	440	74	163	144	59	11	4
	(kl)	668.1	630.5	322.0	161.0	73.6	73.9	27.2	10.4
2002		385	372	52	183	87	50	7	6
	(kl)	409.9	198.8	51.4	138.6	5.4	3.4	.4	210.7
2003		297	284	58	116	73	37	8	5
	(kl)	1,457.7	1,451.7	1,194.3	242.1	13.1	2.2	3.9	2.1
2004		343	326	68	128	84	46	14	3
	(kl)	1,461.7	1,429.9	105.9	1,314.1	7.4	2.5	21.6	10.2
2005		355	347	69	141	86	51	7	1
	(kl)	410.3	334.9	123.7	131.8	55.2	24.2	73.4	2.0

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Source : National Maritime Police Agency

2. (5-3)
Condition of Marine Pollution by Accident

(Unit: Number/kl)

Year	Classification	Total	(Oil)				Garbage (/Ton)	Noxious substance	
			Sub-Total	Heavy oil	Diesel oil	Bilge			Others
		355	347	69	141	86	51	7	1
	(kl)	410.3	334.9	123.7	131.8	55.2	24.2	73.4	2.0
1		18	18	2	12	4	0	0	0
	(kl)	12.4	12.4	6.9	5.4	.1	.0	.0	.0
2		24	24	8	10	3	3	0	0
	(kl)	5.2	5.2	1.2	3.1	.5	.4	.0	.0
3		29	29	4	11	10	4	0	0
	(kl)	17.0	17.0	.2	15.0	.5	1.3	.0	.0
4		27	26	4	10	4	8	0	1
	(kl)	3.8	1.8	.4	1.1	.2	.1	.0	2.0
5		32	31	6	11	8	6	1	0
	(kl)	4.3	4.3	3.4	.5	.1	.3	.0	.0
6		39	37	8	15	12	2	2	0
	(kl)	32.8	32.3	30.7	1.1	.5	.0	.5	.0
7		37	37	9	12	8	8	0	0
	(kl)	9.3	9.3	5.6	3.0	.4	.3	.0	.0
8		39	38	7	11	11	9	1	0
	(kl)	62.7	62.5	.5	10.2	51.3	.5	.2	.0
9		31	31	3	17	7	4	0	0
	(kl)	51.0	51.0	.1	50.4	.3	.2	.0	.0
10		27	26	6	11	6	3	1	0
	(kl)	17.7	17.7	6.2	10.1	.3	1.1	.0	.0
11		34	32	6	12	11	3	2	0
	(kl)	154.7	82.0	47.6	13.4	1.0	20.0	72.7	.0
12		18	18	6	9	2	1	0	0
	(kl)	39.4	39.4	20.9	18.5	.0	.0	.0	.0

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Source : National Maritime Police Agency

2. (5-4)
Condition of Marine Pollution by Accident

Unit: Number

Year & Month	Total	(Ships)					(Shore Facility)	Others
		Sub-Total	Cargo Ship	Tankers	Fishing Boat	Others		
	3,967	3,460	523	301	2,079	557	373	134
1996	337	286	53	37	151	45	33	18
1997	379	340	65	35	197	43	31	8
1998	470	418	68	27	269	54	37	15
1999	463	407	68	28	247	64	35	21
2000	483	417	61	28	272	56	42	24
2001	455	405	52	33	259	61	39	11
2002	385	345	33	32	218	62	32	8
2003	297	250	41	29	134	46	40	7
2004	343	294	39	39	149	67	42	7
2005	355	298	43	13	183	59	42	15
1	18	17	3	0	11	3	1	0
2	24	23	3	2	13	5	1	0
3	29	23	5	1	17	0	5	1
4	27	24	2	3	14	5	2	1
5	31	26	6	1	17	2	4	1
6	39	34	3	0	23	8	3	2
7	37	25	6	1	12	6	10	2
8	39	29	4	0	17	8	6	4
9	32	29	3	3	17	6	2	1
10	27	21	3	1	15	2	4	2
11	34	30	2	1	18	9	3	1
12	18	17	3	0	9	5	1	0

2. (5-5)
Condition of Marine Pollution by Accident

Unit: Number

Year & Month	Total	Marine accident	Carelessness	Intention	Damage	Others
	3,967	1,151	1,844	579	259	134
1996	337	62	189	46	22	18
1997	379	94	201	60	16	8
1998	470	131	195	105	24	15
1999	463	101	237	88	16	21
2000	483	123	199	111	26	24
2001	455	150	204	67	23	11
2002	385	149	164	31	33	8
2003	297	113	121	24	32	7
2004	343	107	161	31	37	7
2005	355	121	173	16	30	15
1	18	7	11	0	0	0
2	24	12	8	1	3	0
3	29	9	12	2	5	1
4	27	6	16	0	4	1
5	32	9	17	2	3	1
6	39	13	21	2	1	2
7	37	11	21	0	3	2
8	39	12	21	0	2	4
9	31	9	17	2	2	1
10	27	6	13	4	2	2
11	34	18	9	3	3	1
12	18	9	7	0	2	0

Source : National Maritime Police Agency

3.해 양 측 량(5-1) Hydrographic Survey

구 분 Classification 기 간 Term	측량지명 Locality	측량구역 Survey Area		측 척 Scale	전면적 Surveyed Area (km ²)	측량거리 Length of Track (km)
		위 도 Latitude	경 도 Longitude			
국가해양기본도조사 Basic Maps of the Sea '05. 4. 1 ~ 6. 30 9. 1 ~ 10.31	여수남부 Southern part of YEOSU	34-00.00N 34-08.00N 34-05.00N 34-05.00N 34-07.67N 34-07.67N 34-11.79N 34-12.00N 34-12.00N 34-22.00N 34-23.00N 34-23.00N 34-39.00N 34-39.00N 34-00.00N 34-00.00N	126-25.00E 126-25.00E 126-30.00E 126-40.00E 126-45.00E 126-53.00E 127-13.00E 127-16.00E 127-29.00E 127-30.00E 127-32.00E 127-49.00E 127-53.00E 128-10.00E 128-10.00E 126-25.00E	1 : 250,000	4,700	6,087
수로측량 (남해해양조사사무소) Hydrographic Survey (South Sea Oceanographic Research office) '05. 6. 1 ~ 9. 30	신항 Busan New port	35-02-24 35-06-14 35-06-14 35-02-24	128-44-00 128-44-00 128-50-31 128-50-31	1 : 7,500	-	600
	신항통항분리대 Traffic separate zone of BUSAN New port	34-55-00 34-58-40 34-58-40 34-55-00	128-45-32 128-45-32 128-51-56 128-51-56	1 : 15,000	-	900
(동해해양조사사무소) East Sea Oceanographic Research office '05. 4.1 ~ 6.30	삼척에서 죽변항(3) SAMCHOK TO JUKBYEON HANG 3	37-19-04 37-19-14 37-13-31 37-03-22 37-01-40 37-01-40	129-16-10 129-22-22 129-24-54 129-28-15 129-28-15 129-24-14	1 : 50,000	-	2,200
(서해해양조사사무소) West Sea Oceanographic Research office '05. 6. 1 ~ 10.5	새만금(3) SEAMANGUEM 3	35-41-40 35-47-30 35-47-30 35-41-40	126-15-00 126-15-00 126-25-00 126-25-00	1 : 25,000	-	2,631
	군산묘박지부근 Approches To GUNSAN Anchorage	35-55-00 36-00-15 36-00-15 35-55-00	126-25-00 126-25-00 126-25-54 126-25-54	1 : 25,000	-	205
연안해양저정보조사 Coastal Zone Survey '05. 5. 9 ~ 12.14	대이작도부근 Approches To DAEIJAKDO	37-07-30 37-07-30 37-15-00 37-15-00	126-07-30 126-22-30 126-22-30 126-07-30		300	

자료 : 국립해양조사원

Source : National Oceanographic Research Institute

3.해 양 측 량(5-2) Hydrographic Survey

구 분 Classification 기 간 Term	측량지명 Locality	측량구역 Survey Area		측 척 Scale	전면적 Surveyed Area (km ²)	측량거리 Length of Track (km)
		위 도 Latitude	경 도 Longitude			
수로측량 Hydrographic Survey '05. 4.6 ~ 10.27	부산항동부 Eastern part of BUSAN HANG	35-10-00 35-10-00 35-07-32 35-07-32	129-08-42 129-10-51 129-10-51 129-08-42	1 : 5,000	-	596
	광양항 GWANGYANG HANG	34-55-26 34-55-26 34-53-44 34-53-52 34-52-19 34-52-19	127-40-22 127-45-47 127-45-47 127-44-59 127-44-59 127-40-22	1 : 10,000	-	754
'05. 4.6 ~ 9.27	임자도 IMJADO	35-09-11 35-09-11 35-02-56 35-02-56	125-57-48 126-10-38 126-10-38 125-57-48	1 : 25,000	-	1,393
'05. 4.6 ~ 10.12	영일만신항 YEONGILMAN New port	36-07-30 36-07-30 36-05-28 36-05-28	129-24-39 129-29-44 129-29-44 129-24-39	1 : 10,000	-	876
	후포항 HUPO HANG	36-41-26 36-41-26 36-39-57 36-39-57	129-26-42 129-28-14 129-28-14 129-26-42	1 : 5,000	-	218
	월포항 WOLPO HANG	36-13-00.7 36-13-00.7 36-11-15.7 36-11-15.7	129-22-11.7 129-23-46.7 129-23-46.7 129-22-11.7	1 : 5,000	-	318
'05. 4.6 ~ 10.4	대산항 DAESAN HANG	37-01-40 37-01-40 36-59-20 36-59-20	126-18-52 126-21-38 126-21-38 126-18-52	1 : 7,500	-	582
	태안항 TAEAN HANG	36-53-50 36-55-34 36-55-26 36-54-48 36-53-41 36-53-41	126-10-49 126-12-42 126-14-34 126-15-05 126-13-10 126-10-49	1 : 7,500	-	603

3.해 양 측 량(5-3) Hydrographic Survey

구 분 Classification 기 간 Term	측량지명 Locality	측량구역 Survey Area		측 척 Scale	전면적 Surveyed Area (km ²)	측량거리 Length of Track (km)
		위 도 Latitude	경 도 Longitude			
수로측량 Hydrographic Survey '05. 4.6 ~ 10.19	새만금 SEAMANGUEM	35-47-30 35-47-30 35-41-40 35-41-40	126-25-00 126-33-50 126-33-50 126-25-00	1 : 25,000	-	644
	군장항항로(A) Passage of GUNJANG A	35-58-35 35-59-02 35-59-06 35-59-01 35-58-57 35-58-59.3 35-58-44.8 35-58-38 35-58-34 35-58-09	126-29-30 126-30-47 126-31-54 126-32-58 126-34-07 126-34-57 126-34-57 126-33-01 126-30-48 126-29-43	1 : 15,000	-	300
	군장항항로(B) Passage of GUNJANG B	35-58-59.3 35-59-08 35-59-10 35-58-57 35-58-56 35-58-44.8	126-34-57 126-38-01 126-38-13 126-38-13 126-38-07 126-34-57	1 : 10,000	-	
	군장항항로(C) Passage of GUNJANG C	35-59-10 35-59-17 35-59-43 36-00-08 36-00-25 36-00-23 36-00-17 36-00-19 36-00-03 35-59-39 35-39-06 35-58-27	126-38-13 126-39-01 126-39-33 126-39-58 126-40-33 126-41-39 126-41-39 126-40-36 126-40-02 126-39-38 126-38-59 126-38-13	1 : 7,500	-	
	목포항 MOKPO HANG	34-48-15 34-48-15 34-46-17 34-46-17 34-46-30 34-47-09 34-47-09 34-46-45	126-24-22 126-27-07 126-27-07 126-24-22 126-25-00 126-25-00 126-26-00 126-26-00	1 : 10,000	-		192

3.해 양 측 량(5-4) Hydrographic Survey

구 분 Classification 기 간 Term	측량지명 Locality	측량구역 Survey Area		측 척 Scale	전면적 Surveyed Area (km ²)	측량거리 Length of Track (km)
		위 도 Latitude	경 도 Longitude			
수로측량 Hydrographic Survey '05. 4.6 ~ 10.19	보령항(A) BORYEONG HANG A	36-22-42 36-23-00 36-23-47 36-24-12 36-24-37 36-24-37 36-24-12 36-24-12 36-23-47 36-22-42	126-28-00 126-28-00 126-28-23 126-28-53 126-28-53 126-29-19 126-29-19 126-29-04 126-28-46 126-28-30	1 : 5,000	-	249
	보령항(B) BORYEONG HANG B	36-22-42 36-22-42 36-21-05 36-19-16 36-19-14 36-21-00	126-28-00 126-28-30 126-28-23 126-27-34 126-27-09 126-28-01	1 : 20,000	-	
주요항만3차원해저영상 물제작 Produce the 3 Dimension of Main Harbor '05. 4.25 ~ 9.21	군산항묘박지 (A1) GUNSAN HANG Anchorage A1	36-00-00 36-00-00 35-59-14 35-59-14	126-26-28 126-27-24 126-27-24 126-26-28	1 : 7,500	-	1,380
	군산항묘박지 (A2) GUNSAN HANG Anchorage A2	35-56-50 35-56-50 35-56-10 35-56-10	126-26-20 126-27-17 126-27-17 126-26-20	1 : 7,500	-	
	군산항묘박지 (A3) GUNSAN HANG Anchorage A3	35-56-10 35-56-10 35-55-19 35-55-19	126-26-20 126-27-17 126-27-17 126-26-20	1 : 7,500	-	
	비응도서측 침선 Western patr of BIEUNGDO	35-56-30 35-56-30 35-56-17 35-56-17	126-28-34 126-28-47 126-28-47 126-28-34	1 : 7,500	-	
주요항만3차원해저영상 물제작 Produce the 3 Dimension of Main Harbor '05. 4.25 ~ 10.4	아산만 묘박 검역지 A Quarantine Anchorage of ASANMAN	37-09-51 37-09-51 37-08-51 37-08-51	126-27-33 126-30-49 126-30-49 126-27-33	1 : 7,500	-	1,410
	대산항 묘박지 (A1) DAESAN HANG Anchorage A1	37-01-37.2 37-01-02.2 37-01-19.2 37-00-53.4	126-19-31.6 126-19-13.6 126-17-37.6 126-17-55.6	1 : 7,500	-	
	대산항 묘박 검역지 A Quarantine Anchorage of DAESAN HANG	37-01-14.9 37-00-29.9 37-00-04.4 37-00-49.4	126-17-33.4 126-18-06 126-17-09.6 126-16-37	1 : 7,500	-	
	대산항 묘박지 (A2) DAESAN HANG Anchorage A2	37-03-09.2 37-03-09.6 37-02-45.7 37-02-45.1	126-23-24.5 126-23-53.1 126-23-53.9 126-23-25.3	1 : 7,500	-	
	대산항 묘박지 DAESAN HANG Anchorage	37-01-43.9 37-01-34 37-01-20.9 37-01-20.9	126-24-43.9 126-25-00 126-25-00 126-24-43.9	1 : 7,500	-	

3.해 양 측 량(5-5) Hydrographic Survey

구 분 Classifi- cation 기 간 Term	측량지명 Locality	측량구역 Survey Area		측 척 Scale	전면적 Surveyed Area (km ²)	측량거리 Length of Track (km)
		위 도 Latitude	경 도 Longitude			
주요항만3차원해저영상 물제작 Produce the 3 Dimension of Main Harbor '05. 4.25 ~ 9.21	인천항묘박지 INCHON HANG Anchoragea	37-29-06 37-29-03 37-25-02 37-23-41 37-24-19 37-25-10	126-35-00 126-35-18 126-34-00 126-32-53 126-32-53 126-33-28	1 : 7,500	-	1,410
	인천항묘박지 INCHON HANG Anchoragea	37-26-55 37-26-53 37-25-05 37-25-05 37-24-26 37-23-00 37-23-00 37-24-56	126-34-57 126-35-22 126-34-48 126-35-16 126-34-52 126-33-58 126-32-58 126-34-20	1 : 7,500	-	
	작약도부근 해저파이프 Submarine Pipeline of JAGYAKDO	37-29-40 37-29-51 37-29-49 37-29-38	126-34-50 126-36-13 126-36-13 126-34-51	1 : 7,500	-	
	Explosives Anchorage	37-29-16 37-29-16 37-29-12 37-29-12	126-35-18 126-35-23 126-35-23 126-35-18	1 : 7,500	-	
	대성목재 부두앞 파이프 DAESUNG MOKJAE E pipeline	37-29-12 37-29-13 37-28-55 37-28-55	126-35-51 126-35-52 126-36-04 126-36-03	1 : 7,500	-	
	서두암부근 파이프 SEODUAM Pipeline	37-28-42 37-28-46 37-28-45 37-28-41	126-35-40 126-35-56 126-35-56 126-35-40	1 : 7,500	-	
	월미도 앞 천소(4.8m) WOLMIDO(4.8m)	37-28-26 37-28-26 37-28-20 37-28-20	126-35-34 126-35-39 126-35-39 126-35-34	1 : 7,500	-	
	연안부두천소 YEONANBUDU (4.8m)	37-27-22 37-27-22 37-27-19 37-27-18	126-35-34 126-35-38 126-35-38 126-35-34	1 : 7,500	-	
	해경부두 앞 천소(4.3,6.3m) HAEGYEONGBUD U (4.3,6.3m)	37-27-50 37-27-52 37-27-49 37-27-47	126-35-27 126-35-32 126-35-34 126-35-29	1 : 7,500	-	

4. Oceanographic Observation

	(:) Tide Observation (Unit : day)				(:) Tidal Current Observation (Unit : No. of Station)				(:) Sectional Oceanographic (Unit : No. of Station)			
	East Coast	South Coast	West Coast	Total	East Coast	South Coast	West Coast	Total	East Coast	South Coast	West Coast	Total
Total	2,190	4,380	4,745	11,315	188	198	6	392	180	168	0	348
1 Jan.	186	372	403	961	0	0	2	2	0	0	0	0
2 Feb.	168	336	364	868	31	28	0	59	30	28	0	58
3 Mar.	186	372	403	961	1	0	0	1	0	0	0	0
4 Apr.	180	360	390	930	30	29	0	59	30	28	0	58
5 May.	186	372	403	961	2	4	0	6	0	0	0	0
6 Jun.	180	360	390	930	30	33	0	63	30	28	0	58
7 Jul.	186	372	403	961	1	4	0	5	0	0	0	0
8 Aug.	186	372	403	961	31	40	0	71	30	28	0	58
9 Sep.	180	360	390	930	1	2	0	3	0	0	0	0
10 Oct.	186	372	403	961	31	28	0	59	30	28	0	58
11 Nov.	180	360	390	930	0	1	4	5	0	0	0	0
12 Dec.	186	372	403	961	30	29	0	59	30	28	0	58

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Source : National Oceanographic Research Institute.

5. 항해도서지간행 Publication of Nautical Charts and Documents

구분 Classifi- cation	해 도 Chart			항해서지 Nautical Publication		
	간행부수(매) Print Quantity	종류(종) Sorts	불출(매) Distribution	간행부수(부) Print Quantity	종류(종) Sorts	불출(부) Distribution
총 계 Total	77,250	302	66,418	12,100	52	12,764
1 Jan.	8,200	57	1,186	-	6	620
2 Feb.	3,600	129	2,130	200	8	146
3 Mar.	2,800	164	11,280	-	31	993
4 Apr.	3,900	70	1,465	-	9	179
5. May	6,900	95	1,970	-	24	125
6 Jun.	7,200	218	10,365	300	16	233
7 Jul.	8,200	108	1,765	-	11	141
8 Aug.	8,200	127	2,545	300	18	123
9 Sep.	8,000	205	11,530	6700	19	4,006
10 Oct.	6,400	113	1,695	800	11	31
11 Nov.	9,100	200	13,755	2400	25	4,844
12 Dec.	4,750	196	6,732	1400	39	1,323

자료 : 국립해양조사원

Source : National Oceanographic Research Institute

1.

Condition of Marine Accidents Inquiry

Unit: Number

Year	Classification	Transfer of Last Pendency	Offered for Inquiry	Object of inquiry	Reject	Pendency	Judgement
2001		6	32	38	6	12	20
2002		12	35	47	11	9	27
2003		9	22	31	4	11	16
2004		11	10	21	2	6	13
2005		6	23	23	0	9	21

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Unit: Number

Year	Classification	Recognition of Marine Accidents	Under Investigation	Renunciation	Offered for Inquiry	Judgement	Pendency	Change of Jurisdiction
Total	2001	(143) 753	184	287	282	290	57	+ 57 , - 57
	2002	(184) 741	177	261	303	295	65	+ 49 , - 48
	2003	(177) 708	203	282	223	244	44	+ 35 , - 35
	2004	(204) 1008	282	546	179	161	62	+ 26 , - 26
	2005	(283) 663	244	500	194	184	72	+ 48 , - 48
Busan	2001	(19) 144	21	58	65	121	21	+ 43 , - 0
	2002	(21) 131	29	27	75	113	16	+ 38 , - 4
	2003	(29) 154	36	59	59	85	15	+ 26 , - 1
	2004	(37) 197	34	126	37	59	14	+ 21 , - 0
	2005	(35) 132	34	97	34	68	18	+ 41 , - 3
Incheon	2001	(40) 195	42	70	83	53	17	+ 2 , - 25
	2002	(42) 183	41	64	78	64	19	+ 3 , - 15
	2003	(41) 161	40	60	61	58	8	+ 2 , - 16
	2004	(40) 226	54	131	41	32	16	+ 4 , - 5
	2005	(54) 168	53	123	42	39	13	+ 2 , - 8
Mokpo	2001	(58) 285	89	98	98	90	14	+ 12 , - 24
	2002	(89) 279	73	96	110	85	22	+ 6 , - 23
	2003	(73) 220	68	86	66	66	14	+ 7 , - 15
	2004	(68) 384	145	166	73	45	25	+ 1 , - 18
	2005	(145) 201	88	174	82	44	32	+ 1 , - 33
Donghae	2001	(26) 129	32	61	36	26	5	+ 0 , - 8
	2002	(32) 148	34	74	40	33	8	+ 2 , - 6
	2003	(34) 173	59	77	37	35	7	+ 0 , - 3
	2004	(59) 201	49	123	28	25	7	+ 0 , - 3
	2005	(49) 162	69	106	36	33	9	+ 4 , - 4

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*Note : () Numbers brought forward from the previous year.
Source : Korean Maritime Safety Tribunal

Marine Accidents by Type of Accident

Unit: Number

Classification Year & Month	Total	Collision	Contact	Grounding	Capsizing	Fire/ Explosion	Sinking	Missing Ships	Engine & aux. Machinery damage
1996	661	170	15	67	21	41	56	6	159
1997	840	181	9	85	16	68	99	1	236
1998	772	147	5	77	14	60	84	4	242
1999	849	173	2	68	27	67	90	4	269
2000	634	130	11	58	19	48	63	2	196
2001	610	141	15	60	21	62	72	1	135
2002	557	184	13	58	29	42	55	0	110
2003	531	182	9	65	22	53	50	2	57
2004	804	210	12	75	35	57	69	1	147
2005	658	172	10	45	22	71	46	4	163
1	65	12	2	3	3	7	5	0	17
2	39	6	0	4	1	4	6	3	7
3	37	8	0	1	2	5	5	0	10
4	48	8	0	5	2	5	5	1	16
5	50	17	1	4	1	3	3	0	14
6	47	19	0	5	1	4	5	0	9
7	67	14	2	3	1	10	5	0	17
8	59	16	2	4	1	6	0	0	21
9	51	15	2	4	2	4	4	0	10
10	61	21	0	7	1	7	3	0	13
11	70	22	0	1	2	10	2	0	14
12	64	14	1	4	5	6	3	0	15

Marine Accidents by Type of Accident

Unit: Number

Classification Year & Month	Rudder damage	Outfitting damage	Distress	Facility damage	Death, Missing, injury	Impediment to safe operation	Marine Pollution	Propeller damage
1996	14	0	18	1	15	60	0	18
1997	16	0	47	2	6	56	0	18
1998	10	2	48	4	8	43	0	24
1999	15	2	24	2	13	73	2	18
2000	5	1	23	0	19	51	0	8
2001	6	1	25	1	17	44	1	8
2002	3	0	18	3	20	13	0	9
2003	1	2	21	0	43	12	0	12
2004	12	0	45	1	80	42	1	17
2005	14	0	16	2	34	40	2	17
1	3	0	2	1	6	2	0	2
2	1	0	2	0	2	2	0	1
3	0	0	1	0	3	2	0	0
4	0	0	3	0	0	1	0	2
5	1	0	1	0	2	3	0	0
6	0	0	0	0	2	2	0	0
7	1	0	0	0	3	7	0	4
8	1	0	0	0	3	4	1	0
9	2	0	1	0	4	1	1	1
10	0	0	3	0	2	3	0	1
11	1	0	2	1	5	6	0	4
12	4	0	1	0	2	7	0	2

Source : Korean Maritime Safety Tribunal

D o n g h a e

Unit: Number

Classifi- cation Year & Month	Total	Collision	Contact	Grounding	Capsizing	Fire/ Explosion	Sinking	Missing Ships	Engine & aux. Machinery damage
1996	87	19	3	3	1	8	13	2	17
1997	139	33	0	7	3	16	20	0	39
1998	126	12	0	14	2	10	10	3	45
1999	116	11	0	8	0	16	12	2	48
2000	102	15	1	6	2	9	14	1	31
2001	103	21	3	10	5	11	17	0	21
2002	116	37	1	7	1	8	16	0	28
2003	139	39	0	13	4	15	21	2	11
2004	142	39	0	14	1	10	12	0	31
2005	162	35	2	14	1	26	15	0	48
1	17	2	0	1	0	1	3	0	8
2	6	2	0	0	0	1	2	0	0
3	7	0	0	0	0	2	3	0	0
4	11	1	0	3	0	0	2	0	5
5	12	5	0	0	0	1	2	0	3
6	7	2	0	0	1	0	0	0	2
7	12	1	0	2	0	6	0	0	1
8	16	5	0	1	0	1	0	0	8
9	20	3	2	3	0	2	0	0	7
10	22	5	0	3	0	3	3	0	6
11	17	5	0	0	0	6	0	0	4
12	15	4	0	1	0	3	0	0	4

D o n g h a e

Unit: Number

Classi- cation Year & Month	Rudder damage	Outfitting damage	Distress	Facility damage	Death, Missing, injury	Impediment to safe operation	Marine Pollution	Propeller damage
1996	3	0	3	0	2	11	0	2
1997	1	0	7	0	1	12	0	0
1998	0	1	7	0	2	16	0	4
1999	2	0	5	1	0	11	0	0
2000	1	0	8	0	7	7	0	0
2001	1	0	7	0	3	3	0	1
2002	0	0	7	0	9	2	0	0
2003	0	0	5	0	24	0	0	5
2004	3	0	12	0	15	0	0	5
2005	3	0	3	0	7	6	0	2
1	0	0	0	0	2	0	0	0
2	0	0	0	0	1	0	0	0
3	0	0	0	0	1	1	0	0
4	0	0	0	0	0	0	0	0
5	1	0	0	0	0	0	0	0
6	0	0	0	0	0	2	0	0
7	0	0	0	0	0	2	0	0
8	0	0	0	0	1	0	0	0
9	1	0	0	0	2	0	0	0
10	0	0	2	0	0	0	0	0
11	1	0	1	0	0	0	0	0
12	0	0	0	0	0	1	0	2

Source : Korean Maritime Safety Tribunal

M o k p o

Unit: Number

Classification Year & Month	Total	Collision	Contact	Grounding	Capsizing	Fire/ Explosion	Sinking	Missing Ships	Engine & aux. Machinery damage
1996	275	57	2	36	11	16	20	4	76
1997	321	52	2	35	5	15	32	1	127
1998	296	57	1	32	7	28	26	1	101
1999	354	60	1	27	17	26	35	1	124
2000	248	49	4	22	10	20	22	1	80
2001	227	46	1	21	7	26	26	0	60
2002	190	49	6	16	13	23	16	0	46
2003	147	47	2	23	5	18	15	0	22
2004	316	65	0	31	12	24	24	1	79
2005	201	41	1	19	8	17	9	0	55
1	28	4	1	2	1	5	2	0	6
2	13	2	0	2	1	1	2	0	1
3	8	2	0	1	0	0	1	0	3
4	13	2	0	2	1	1	1	0	3
5	18	3	0	2	1	2	0	0	8
6	17	5	0	3	0	1	1	0	5
7	21	6	0	1	0	0	0	0	5
8	17	2	0	2	0	2	0	0	8
9	11	8	0	0	0	0	0	0	2
10	12	1	0	2	0	0	0	0	5
11	22	4	0	0	1	3	1	0	5
12	21	2	0	2	3	2	1	0	4

M o k p o

Unit: Number

Classi- cation Year & Month	Rudder damage	Outfitting damage	Distress	Facility damage	Death, Missing, injury	Impediment to safe operation	Marine Pollution	Propeller damage
1996	4	0	6	1	11	21	0	10
1997	7	0	7	1	2	30	0	5
1998	7	0	13	0	1	16	0	6
1999	4	1	8	0	10	32	0	8
2000	1	0	5	0	7	22	0	5
2001	3	0	7	0	7	19	0	4
2002	0	0	9	0	9	1	0	2
2003	0	0	6	0	6	0	0	3
2004	3	0	16	1	38	16	0	6
2005	6	0	7	2	18	10	0	8
1	1	0	1	1	2	2	0	0
2	1	0	1	0	1	1	0	0
3	0	0	0	0	1	0	0	0
4	0	0	1	0	0	1	0	1
5	0	0	1	0	0	1	0	0
6	0	0	0	0	2	0	0	0
7	0	0	0	0	3	2	0	4
8	0	0	0	0	1	2	0	0
9	0	0	0	0	1	0	0	0
10	0	0	1	0	2	0	0	1
11	0	0	1	1	4	0	0	2
12	4	0	1	0	1	1	0	0

Source : Korean Maritime Safety Tribunal

B u s a n

Unit: Number

Classification Year & Month	Total	Collision	Contact	Grounding	Capsizing	Fire/ Explosion	Sinking	Missing Ships	Engine & aux. Machinery damage
1996	150	65	3	12	3	10	9	0	22
1997	177	67	3	23	2	21	16	0	23
1998	180	54	1	14	3	14	21	0	33
1999	170	64	0	19	6	14	9	1	34
2000	113	42	1	9	2	9	7	0	22
2001	125	45	0	12	3	11	15	1	15
2002	110	64	0	11	7	3	6	0	9
2003	125	65	1	14	6	8	8	0	9
2004	160	71	8	13	7	13	18	0	8
2005	130	52	5	7	4	14	11	4	20
1	9	4	0	0	1	1	0	0	2
2	8	0	0	1	0	1	2	3	0
3	13	5	0	0	1	1	0	0	4
4	12	4	0	0	0	4	1	1	2
5	12	6	1	2	0	0	0	0	2
6	7	2	0	2	0	1	2	0	0
7	19	5	2	0	0	3	5	0	3
8	7	3	1	1	0	1	0	0	0
9	9	4	0	0	1	1	1	0	0
10	6	4	0	1	0	0	0	0	1
11	13	7	0	0	1	0	0	0	2
12	15	8	1	0	0	1	0	0	4

B u s a n

Unit: Number

Classi- cation Year & Month	Rudder damage	Outfitting damage	Distress	Facility damage	Death, Missing, injury	Impediment to safe operation	Marine Pollution	Propeller damage
1996	5	0	5	0	0	14	0	2
1997	0	0	10	1	2	7	0	2
1998	1	1	25	2	2	5	0	4
1999	0	0	10	1	1	8	1	2
2000	1	1	5	0	2	12	0	0
2001	0	1	6	1	2	12	0	1
2002	1	0	1	3	2	1	0	2
2003	0	1	1	0	9	2	0	1
2004	1	0	4	0	7	8	1	1
2005	1	0	1	0	1	7	2	1
1	0	0	0	0	0	0	0	1
2	0	0	0	0	0	1	0	0
3	0	0	1	0	0	1	0	0
4	0	0	0	0	0	0	0	0
5	0	0	0	0	0	1	0	0
6	0	0	0	0	0	0	0	0
7	0	0	0	0	0	1	0	0
8	0	0	0	0	0	0	1	0
9	1	0	0	0	0	0	1	0
10	0	0	0	0	0	0	0	0
11	0	0	0	0	1	2	0	0
12	0	0	0	0	0	1	0	0

Source : Korean Maritime Safety Tribunal

I n c h e o n

Unit: Number

Classifi- cation Year & Month	Total	Collision	Contact	Grounding	Capsizing	Fire/ Explosion	Sinking	Missing Ships	Engine & aux. Machinery damage
1996	149	29	7	16	6	7	14	0	44
1997	203	29	4	20	6	16	31	0	47
1998	168	24	3	17	2	8	27	0	63
1999	209	38	1	14	4	11	34	0	63
2000	171	24	5	21	5	10	20	0	63
2001	155	29	11	17	6	14	14	0	39
2002	141	34	6	24	8	8	17	0	27
2003	120	31	6	15	7	12	6	0	15
2004	186	35	4	17	15	10	15	0	29
2005	165	44	2	5	9	14	11	0	40
1	11	2	1	0	1	0	0	0	1
2	12	2	0	1	0	1	0	0	6
3	9	1	0	0	1	2	1	0	3
4	12	1	0	0	1	0	1	0	6
5	8	3	0	0	0	0	1	0	1
6	16	10	0	0	0	2	2	0	2
7	15	2	0	0	1	1	0	0	8
8	19	6	1	0	1	2	0	0	5
9	11	0	0	1	1	1	3	0	1
10	21	11	0	1	1	4	0	0	1
11	18	6	0	1	0	1	1	0	3
12	13	0	0	1	2	0	2	0	3

I n c h e o n

Unit: Number

Classi- cation Year & Month	Rudder damage	Outfitting damage	Distress	Facility damage	Death, Missing, injury	Impediment to safe operation	Marine Pollution	Propeller damage
	1996	2	0	4	0	2	14	0	4
1997	8	0	23	0	1	7	0	11
1998	2	0	3	2	3	4	0	10
1999	9	1	1	0	2	22	1	8
2000	2	0	5	0	3	10	0	3
2001	2	0	5	0	5	10	1	2
2002	2	0	1	0	0	9	0	5
2003	1	1	9	0	4	10	0	3
2004	5	0	13	0	20	18	0	5
2005	4	0	5	0	8	17	0	6
1	2	0	1	0	2	0	0	1
2	0	0	1	0	0	0	0	1
3	0	0	0	0	1	0	0	0
4	0	0	2	0	0	0	0	1
5	0	0	0	0	2	1	0	0
6	0	0	0	0	0	0	0	0
7	1	0	0	0	0	2	0	0
8	1	0	0	0	1	2	0	0
9	0	0	1	0	1	1	0	1
10	0	0	0	0	0	3	0	0
11	0	0	0	0	0	4	0	2
12	0	0	0	0	1	4	0	0

Source : Korean Maritime Safety Tribunal

3.

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Marine Accidents by Type of Vessel

Unit: Number of Vessel

Classification Year & Month	Total	Passenger Ship	Cargo Ship	Fishing Boat	Tankers	Tug Boat	Barge	Others
1996	844	20	101	577	54	23	18	51
1997	1027	21	109	759	42	23	25	48
1998	936	13	73	700	34	28	23	65
1999	1041	15	97	781	24	41	24	59
2000	780	15	93	586	14	25	25	22
2001	779	13	116	537	23	40	24	26
2002	775	13	132	509	17	46	34	24
2003	767	10	120	483	28	51	41	34
2004	1070	20	130	734	24	67	55	40
2005	884	7	100	657	24	37	35	24
1	95	2	5	69	0	9	8	2
2	49	0	2	42	4	0	0	1
3	45	1	5	35	0	1	0	3
4	59	0	5	48	2	2	1	1
5	70	0	9	48	1	5	3	4
6	68	0	14	46	1	3	1	3
7	83	1	10	61	3	2	3	3
8	75	0	13	55	3	2	1	1
9	67	1	9	49	2	1	4	1
10	86	0	5	69	2	3	4	3
11	101	2	13	74	4	4	4	0
12	86	0	10	61	2	5	6	2

Source: Marine Accident Inquiry Agency

D o n g h a e

Unit: Number of Vessel

Classification Year & Month	Total	Passenger Ship	Cargo Ship	Fishing Boat	Tankers	Tug Boat	Barge	Others
1996	107	1	6	96	1	0	0	3
1997	173	1	15	149	1	1	1	5
1998	146	0	4	139	0	0	1	2
1999	128	0	10	112	2	1	0	3
2000	118	1	8	103	3	2	0	1
2001	124	0	6	111	2	2	1	2
2002	154	2	14	131	1	3	3	0
2003	183	1	10	157	0	7	8	0
2004	193	1	15	158	2	6	8	3
2005	207	0	11	184	2	4	3	3
1	22	0	2	18	0	1	1	0
2	10	0	0	9	0	0	0	1
3	7	0	0	7	0	0	0	0
4	11	0	0	11	0	0	0	0
5	19	0	0	15	1	2	1	0
6	9	0	0	8	0	0	0	1
7	13	0	0	13	0	0	0	0
8	21	0	1	18	1	0	0	1
9	23	0	4	19	0	0	0	0
10	29	0	1	26	0	1	1	0
11	22	0	0	22	0	0	0	0
12	21	0	3	18	0	0	0	0

Source: Marine Accident Inquiry Agency

M o k p o

Unit: Number of Vessel

Classification Year & Month	Total	Passenger Ship	Cargo Ship	Fishing Boat	Tankers	Tug Boat	Barge	Others
1996	337	12	34	242	22	5	8	14
1997	375	5	24	306	12	3	15	10
1998	356	5	27	282	10	5	7	20
1999	421	9	30	337	6	15	8	16
2000	298	2	37	234	6	5	8	6
2001	285	7	34	206	4	17	12	5
2002	251	8	39	166	4	14	11	9
2003	219	5	34	144	8	12	5	11
2004	395	6	52	298	6	16	9	8
2005	267	4	32	198	8	12	8	5
1	42	2	1	31	0	4	2	2
2	15	0	2	13	0	0	0	0
3	10	0	3	6	0	0	0	1
4	18	0	3	14	1	0	0	0
5	22	0	1	16	0	2	2	1
6	23	0	5	14	1	2	1	0
7	28	1	5	16	3	1	1	1
8	19	0	4	14	0	1	0	0
9	19	1	3	14	1	0	0	0
10	13	0	2	11	0	0	0	0
11	34	0	0	31	1	1	1	0
12	24	0	3	18	1	1	1	0

Source: Marine Accident Inquiry Agency

B u s a n

Unit: Number of Vessel

Classification Year & Month	Total	Passenger Ship	Cargo Ship	Fishing Boat	Tankers	Tug Boat	Barge	Others
1996	220	3	35	134	18	7	4	19
1997	245	2	41	156	21	7	6	12
1998	234	4	27	147	10	10	8	28
1999	244	0	37	157	11	9	10	20
2000	162	5	27	109	3	6	5	7
2001	181	1	42	98	10	13	8	9
2002	185	0	49	96	9	15	11	5
2003	204	1	47	95	15	16	17	13
2004	240	5	36	132	10	20	17	20
2005	190	2	30	130	9	6	6	7
1	14	0	0	12	0	1	1	0
2	10	0	0	9	1	0	0	0
3	18	1	2	14	0	0	0	1
4	16	0	2	11	1	1	0	1
5	18	0	3	14	0	0	0	1
6	9	0	5	3	0	1	0	0
7	25	0	3	20	0	1	0	1
8	10	0	4	3	2	0	1	0
9	14	0	1	9	1	1	2	0
10	10	0	1	7	0	0	1	1
11	20	1	7	9	3	0	0	0
12	26	0	2	19	1	1	1	2

Source: Marine Accident Inquiry Agency

I n c h e o n

Unit: Number of Vessel

Classification Year & Month	Total	Passenger Ship	Cargo Ship	Fishing Boat	Tankers	Tug Boat	Barge	Others
1996	180	4	26	105	13	11	6	15
1997	234	13	29	148	8	12	3	21
1998	199	4	15	132	14	13	7	14
1999	248	6	20	175	5	16	6	20
2000	202	7	21	140	2	12	12	8
2001	189	5	34	122	7	8	3	10
2002	185	3	30	116	3	14	9	10
2003	161	3	29	87	5	16	11	10
2004	242	8	27	146	6	25	21	9
2005	220	1	27	145	5	15	18	9
1	17	0	2	8	0	3	4	0
2	14	0	0	11	3	0	0	0
3	10	0	0	8	0	1	0	1
4	14	0	0	12	0	1	1	0
5	11	0	5	3	0	1	0	2
6	27	0	4	21	0	0	0	2
7	17	0	2	12	0	0	2	1
8	25	0	4	20	0	1	0	0
9	11	0	1	7	0	0	2	1
10	34	0	1	25	2	2	2	2
11	25	1	6	12	0	3	3	0
12	15	0	2	6	0	3	4	0

Source: Marine Accident Inquiry Agency

4.

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Marine Accidents by Cause

Unit: Number

Classification Year	Operation error					Poor maintenance/work				Others	Total
	Non-Compliance with laws	Non-Compliance with navigation rules	Inadequate checkup before departure	Negligence	Others	Improper equipment operation	Structural & material fault in engine & aux. machinery	Electric facility & cargo gear failure	Inappropriate work procedure		
1996	48	200	6	18	34	69	11	30	7	39	462
1997	28	149	1	39	98	51	15	27	5	29	442
1998	22	250	15	18	61	60	16	20	9	78	549
1999	36	201	3	15	100	51	20	36	9	20	491
2000	58	174	11	10	54	38	17	31	12	18	423
2001	66	152	5	7	88	48	11	14	4	29	424
2002	49	200	9	14	54	40	18	22	3	32	441
2003	51	185	9	7	40	26	17	17	4	20	376
2004	41	114	5	2	47	16	13	12	6	7	263
2005	67	113	2	4	70	8	9	17	7	10	307

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Marine Accidents by Pilots or Seafarers

Unit: Person

Classification Year	Pilot	Seafarer (Class)						Engine officer (Class)						Radio officer (Class)			Small craft operator	Total	Unlicensed
		1	2	3	4	5	6	1	2	3	4	5	6	1	2	3			
1996	9	19	35	66	56	49	147	2	6	12	15	3	47	0	0	0	56	522	198
1997	3	15	41	36	48	37	94	3	4	4	12	7	43	0	0	0	53	400	148
1998	6	22	28	47	36	37	115	2	3	4	13	2	44	0	0	0	60	419	115
1999	6	17	30	41	31	31	88	0	4	4	15	6	44	0	0	0	76	393	131
2000	2	11	31	45	39	31	86	2	5	7	4	8	32	0	0	0	63	366	103
2001	5	17	29	51	34	20	75	0	2	9	5	8	27	0	0	0	55	337	101
2002	7	13	29	33	35	23	68	1	0	12	7	2	21	0	0	0	70	321	143
2003	5	11	22	33	26	26	68	0	3	2	5	2	19	0	0	0	57	279	96
2004	4	16	15	29	25	22	39	0	2	3	4	1	6	0	0	0	44	210	71
2005	1	12	15	31	33	14	51	1	1	31	0	1	10	0	0	0	50	251	28

6.

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Marine Accidents by Gross Tonnage of Vessels

Unit: Number of Vessel

Year & Month	Total	5 Less than 5 g/t	6 ~ 20	21 ~ 50	51 ~ 100	101~200	201~500	501~1000	1001~2000	2001~5000	5000 Above 5,000 g/t	Unknown
1996	844	86	131	126	200	76	36	41	35	33	31	49
1997	1,027	160	156	155	254	73	44	32	29	34	35	55
1998	936	182	136	142	215	63	29	29	31	31	31	47
1999	1,041	182	196	178	216	66	36	24	32	27	37	47
2000	780	120	134	149	169	48	24	31	30	32	22	21
2001	779	143	133	145	144	41	23	43	27	34	37	9
2002	775	167	132	107	114	43	37	47	37	45	46	0
2003	767	157	148	124	79	57	37	44	37	51	30	3
2004	1,070	221	238	189	124	69	54	39	49	48	39	0
2005	884	158	206	173	124	50	28	26	35	46	36	2
1	95	24	13	24	12	6	2	5	2	3	4	0
2	49	6	13	13	8	2	1	3	0	0	3	0
3	45	9	10	12	5	3	2	0	2	1	1	0
4	59	10	18	14	7	0	1	0	3	5	1	0
5	70	18	14	12	9	3	4	4	3	2	1	0
6	68	15	17	6	9	2	2	4	3	7	3	0
7	83	17	21	16	9	3	3	0	4	7	3	0
8	75	10	13	16	17	5	3	2	4	4	1	0
9	67	11	11	15	11	4	2	2	2	4	5	0
10	86	16	26	16	7	6	2	1	5	3	2	2
11	101	15	25	15	13	10	2	2	5	6	8	0
12	86	7	25	14	17	6	4	3	2	4	4	0

Source: Korean Maritime Safety Tribunal

D o n g h a e

Unit: Number of Vessel

Classifi- cation Year & Month	Total	5 Less than 5 g/t	6 ~ 20	21 ~ 50	51 ~ 100	101~200	201~500	501~1000	1001~2000	2001~5000	5000 Above 5,000 g/t	Unknown
1996	107	25	27	25	14	5	2	3	2	1	2	1
1997	173	46	35	27	34	4	8	3	5	3	3	5
1998	146	40	26	40	24	7	1	0	2	2	1	3
1999	128	14	31	28	33	6	4	2	1	4	2	3
2000	118	28	26	19	28	3	1	2	5	4	1	1
2001	124	45	36	22	11	1	2	1	1	4	1	0
2002	154	40	27	31	28	6	6	6	3	4	3	0
2003	183	47	47	36	27	7	5	9	2	2	1	0
2004	193	45	42	42	32	6	6	7	3	7	3	0
2005	209	44	53	45	36	7	5	5	4	7	3	0
1	22	7	2	5	4	0	0	2	1	1	0	0
2	10	3	0	3	2	0	1	1	0	0	0	0
3	7	5	1	0	1	0	0	0	0	0	0	0
4	12	2	8	1	1	0	0	0	0	0	0	0
5	19	5	4	5	3	0	1	0	1	0	0	0
6	9	3	1	2	1	1	0	0	0	1	0	0
7	13	2	5	4	2	0	0	0	0	0	0	0
8	22	5	2	3	7	2	1	0	1	1	0	0
9	23	3	3	7	6	0	0	1	1	0	2	0
10	29	5	10	5	3	3	1	0	0	2	0	0
11	22	3	11	4	1	1	1	1	0	0	0	0
12	21	1	6	6	5	0	0	0	0	2	1	0

Source: Korean Maritime Safety Tribunal

M o k p o

Unit: Number of Vessel

Year & Month	Total	5 Less than 5 g/t	6 ~ 20	21 ~ 50	51 ~ 100	101~200	201~500	501~1000	1001~2000	2001~5000	5000 Above 5,000 g/t	Unknown
1996	337	23	40	48	108	32	21	17	12	12	4	20
1997	375	48	47	56	133	29	11	15	4	10	4	18
1998	357	65	48	44	108	20	12	12	10	12	4	22
1999	421	85	69	65	104	32	15	10	11	4	5	21
2000	298	49	39	59	75	16	13	12	9	12	5	9
2001	285	53	33	60	59	21	12	20	10	7	7	3
2002	251	77	42	27	37	8	13	16	9	12	10	0
2003	219	66	37	30	18	14	11	6	7	23	7	0
2004	395	90	95	75	46	24	10	12	22	10	11	0
2005	263	59	58	35	49	12	9	13	9	8	11	0
1	41	15	6	8	4	3	0	2	0	0	3	0
2	15	1	8	2	1	1	0	1	0	0	1	0
3	10	2	3	2	1	0	0	0	0	1	1	0
4	17	5	2	3	3	0	0	0	2	1	1	0
5	22	7	2	5	4	0	2	2	0	0	0	0
6	23	6	5	0	4	0	2	3	1	1	1	0
7	28	4	7	1	5	2	2	0	4	2	1	0
8	18	1	6	3	5	0	1	2	0	0	0	0
9	19	5	2	2	3	2	1	1	0	2	1	0
10	13	2	2	3	4	0	0	1	1	0	0	0
11	34	10	8	5	7	2	0	0	1	1	0	0
12	23	1	7	1	8	2	1	1	0	0	2	0

Source: Korean Maritime Safety Tribunal

B u s a n

Unit: Number of Vessel

Classifi- cation Year & Month	Total	5 Less than 5 g/t	6 ~ 20	21 ~ 50	51 ~ 100	101~200	201~500	501~1000	1001~2000	2001~5000	5000 Above 5,000 g/t	Unknown
1996	220	29	31	38	27	24	8	12	13	10	11	17
1997	245	42	29	42	31	19	18	11	15	14	11	13
1998	234	55	34	37	19	23	14	11	11	10	12	8
1999	244	56	39	43	20	15	9	10	11	14	17	10
2000	162	24	22	38	19	11	5	9	10	11	7	6
2001	181	29	24	37	23	13	5	15	12	9	13	1
2002	185	23	21	22	20	20	12	16	15	17	19	0
2003	204	23	17	38	21	24	16	17	18	14	13	3
2004	240	47	35	38	30	15	22	12	12	13	16	0
2005	191	33	29	45	20	15	9	3	11	18	8	0
1	14	2	2	6	3	0	0	1	0	0	0	0
2	10	0	2	5	2	0	0	1	0	0	0	0
3	18	2	2	7	2	1	2	0	2	0	0	0
4	16	2	3	4	2	0	1	0	0	4	0	0
5	18	4	6	1	2	2	0	0	1	2	0	0
6	9	1	1	2	0	0	0	1	0	3	1	0
7	25	9	4	5	2	1	1	0	0	1	2	0
8	10	1	0	0	2	2	1	0	2	2	0	0
9	14	2	1	4	1	2	1	0	1	1	1	0
10	10	4	1	2	0	0	1	0	2	0	0	0
11	20	1	0	4	1	4	0	0	3	4	3	0
12	27	5	7	5	3	3	2	0	0	1	1	0

Source: Korean Maritime Safety Tribunal

I n c h e o n

Unit: Number of Vessel

Classifi- cation Year & Month	Total	5 Less than 5 g/t	6 ~ 20	21 ~ 50	51 ~ 100	101~200	201~500	501~1000	1001~2000	2001~5000	5000 Above 5,000 g/t	Unknown
1996	180	9	33	15	51	15	5	9	8	10	14	11
1997	234	24	45	30	56	21	7	3	5	7	17	19
1998	199	22	28	21	64	13	2	6	8	7	14	14
1999	248	27	57	42	59	13	8	2	9	5	13	13
2000	202	19	47	33	47	18	5	8	6	5	9	5
2001	189	16	40	26	51	6	4	7	4	14	16	5
2002	185	27	42	27	29	9	6	9	10	12	14	0
2003	161	21	47	20	13	12	5	12	10	12	9	0
2004	242	39	66	34	16	24	16	8	12	18	9	0
2005	221	22	66	48	19	16	5	5	11	13	14	2
1	18	0	3	5	1	3	2	0	1	2	1	0
2	14	2	3	3	3	1	0	0	0	0	2	0
3	10	0	4	3	1	2	0	0	0	0	0	0
4	14	1	5	6	1	0	0	0	1	0	0	0
5	11	2	2	1	0	1	1	2	1	0	1	0
6	27	5	10	2	4	1	0	0	2	2	1	0
7	17	2	5	6	0	0	0	0	0	4	0	0
8	25	3	5	10	3	1	0	0	1	1	1	0
9	11	1	5	2	1	0	0	0	0	1	1	0
10	34	5	13	6	0	3	0	0	2	1	2	2
11	25	1	6	2	4	3	1	1	1	1	5	0
12	15	0	5	2	1	1	1	2	2	1	0	0

Source: Korean Maritime Safety Tribunal

7.

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Condition of Discipline by Marine Accidents

Unit: Person

Year	Classification	Discipline			Exemption from liability	Warning/Recommendation	Others	
		License revocation	Suspension	Reprimand				Total
1996		3	299	193	495	16	156	0
1997		2	188	180	370	64	116	0
1998		1	203	181	385	54	95	0
1999		1	198	173	372	61	91	0
2000		1	189	158	348	37	84	0
2001		0	163	148	311	56	71	0
2002		2	132	150	284	89	91	0
2003		0	77	177	254	62	59	0
2004		0	52	119	171	77	33	0
2005		0	67	135	202	52	48	2

Source: Korean Maritime Safety Tribunal

Navigation

Classification Year	Total	Visual Aids							
		Manned Light House	Un-Manned Light House	Lighted Beacon	Range Lights	Projector	Direction Lights	Lighted Staff	Lighted Buoy
1996	1,009 (529)	48	423 (95)	114 (2)	2 (4)	4	1 (4)	3 (7)	265 (297)
1997	1,046 (655)	48	428 (104)	119 (6)	3 (4)	4	3 (2)	3 (12)	276 (376)
1998	1,123 (751)	48	462 (117)	131 (6)	3 (4)	4	3 (3)	5 (7)	296 (425)
1999	1,194 (733)	49	503 (124)	143 (6)	3 (4)	4	3 (3)	4 (7)	312 (398)
2000	1,252 (702)	49	535 (129)	152 (5)	3 (4)	4	3 (4)	4 (7)	318 (369)
2001	1,298 (832)	49	554 (131)	167 (7)	3 (4)	5	3 (4)	4 (7)	324 (471)
2002	1,365 (923)	49	585 (134)	178 (8)	3 (4)	6	3 (4)	5 (11)	340 (535)
2003	1,439 (1,102)	49	608 (141)	196 (8)	3 (4)	7	3 (4)	8 (15)	359 (668)
2004	1,514 (1,195)	49	634 (136)	212 (12)	3 (4)	8	3 (4)	30 (33)	361 (727)
2005	1,711 (1,339)	43	693 (135)	230 (22)	3 (5)	9	3 (4)	113 (35)	399 (830)
Busan	227 (239)	3	43 (14)	11 (16)	1 (0)	0	0 (0)	101 (0)	58 (176)
Incheon	148 (261)	4	29 (29)	27 (1)	0 (0)	0	0 (1)	2 (23)	50 (131)
pyeongtaek	64 (46)	0	8 (17)	7 (0)	0 (0)	0	0 (1)	0 (2)	41 (16)
Donghae	93 (22)	4	68 (5)	2 (0)	1 (0)	2	0 (1)	0 (3)	1 (11)
Daesan	82 (136)	1	29 (14)	21 (1)	0 (2)	1	0 (1)	1 (3)	20 (97)
Gunsan	102 (25)	2	39 (5)	22 (4)	0 (0)	0	0 (0)	2 (0)	23 (9)
Mokpo	120 (47)	4	59 (6)	11 (0)	0 (0)	0	0 (0)	0 (0)	23 (18)
Jindo	120 (58)	5	65 (0)	17 (0)	0 (0)	1	0 (0)	0 (1)	14 (39)
Yeosu	242 (206)	4	79 (13)	37 (0)	0 (2)	0	2 (0)	4 (1)	82 (138)
Pohang	107 (15)	7	61 (3)	4 (0)	1 (0)	2	1 (0)	2 (0)	15 (10)
Masan	227 (179)	2	113 (9)	52 (0)	0 (1)	0	0 (0)	0 (0)	43 (116)
Ulsan	50 (72)	3	14 (15)	1 (0)	0 (0)	0	0 (0)	0 (0)	26 (48)
Jeju	129 (33)	4	86 (5)	18 (0)	0 (0)	3	0 (0)	1 (2)	3 (21)

: 1.()

2.

:

Aids

Unit : Number

Unlighted Aids			Audials Aids			Radio Aids				Bridge Aids	
Day Beacon	Range Mark	Lighted Buoy	Air-Siren	Electric Horn	Motor Siren	Radio Beacon	DGPS	Racon	Loran	Night Mark	Day Mark
24	0	35	24	24	2	7	0	32	1	0	0
(0)		(50)		(35)				(6)		(12)	(17)
28	0	39	24	24	1	7	0	38	1	0	0
(0)		(65)		(40)				(6)		(20)	(20)
29	0	44	24	22	1	7	0	43	1	0	0
(0)		(71)		(41)				(6)		(35)	(36)
26	0	43	24	21	1	7	2	48	1	0	0
(0)		(60)		(42)				(8)		(40)	(41)
28	0	40	24	21	1	7	7	55	1	0	0
(0)		(49)		(41)				(7)		(43)	(44)
28	0	38	24	20	1	7	8	62	1	0	0
(0)		(62)		(41)				(8)		(48)	(49)
27	0	41	24	20	1	8	9	65	1	0	0
(0)		(68)		(42)				(8)		(54)	(55)
29	0	42	23	21	1	8	11	70	1	0	0
(0)		(90)		(44)				(10)		(60)	(58)
29	0	43	23	21	1	9	11	76	1	0	0
(0)		(96)		(48)				(7)		(67)	(61)
33	0	44	20	25	1	0	13	81	1	0	0
(0)		(106)		(49)				(10)		(71)	(72)
0	0	0	0	3	0	0	1	6	0	0	0
(0)		(13)		(0)				(0)		(10)	(10)
8	0	13	1	2	0	0	2	10	0	0	0
(0)		(12)		(14)				(3)		(23)	(24)
1	0	2	0	2	0	0	0	3	0	0	0
(0)		(0)		(6)				(0)		(2)	(2)
0	0	2	1	5	0	0	2	5	0	0	0
(0)		(1)		(1)				(0)		(0)	(0)
0	0	1	1	0	0	0	0	7	0	0	0
(0)		(3)		(8)				(1)		(3)	(3)
4	0	0	2	1	0	0	3	4	0	0	0
(0)		(5)		(2)				(0)		(0)	(0)
6	0	2	2	1	1	0	1	10	0	0	0
(0)		(12)		(1)				(0)		(5)	(5)
7	0	0	3	2	0	0	0	6	0	0	0
(0)		(10)		(0)				(0)		(4)	(4)
1	0	18	2	2	0	0	1	10	0	0	0
(0)		(22)		(8)				(2)		(10)	(10)
0	0	1	4	2	0	0	2	4	1	0	0
(0)		(0)		(0)				(0)		(1)	(1)
2	0	4	2	0	0	0	0	9	0	0	0
(0)		(22)		(3)				(2)		(13)	(13)
1	0	1	1	2	0	0	0	1	0	0	0
(0)		(1)		(6)				(2)		(0)	(0)
3	0	0	1	3	0	0	1	6	0	0	0
(0)		(5)		(0)				(0)		(0)	(0)

Note: 1.(.) indicates Number of Private Aids to Navigation

2. This Change in the figure is a result of re-classification of Public and Private aids to navigation

Source: Director General for Maritime Safety Management

2. 해양수산통계 용어해설

Maritime Affairs and Fishery Statistical Terminologies

⌘ 해운항만분야 ⌘

용 어	해 설
1. 국 적 선	한국선박(선박법 제2조에 의함)과 국적취득조건부 나용선을 의미함
2. 교 량 표 지	교량을 통항하는 선박의 안전항해와 시설물의 보호를 위한 교량의 可航水路 표지시설
3. 관 사	해기사 면허직종의 하나로서 선박의 기관부에서 기관의 운전 및 관리업무를 수행할 수 있는 소정의 면허를 받은 자
4. 기 중 기 선	해상에서 중량품 하역을 위해 기중기 장비를 갖춘 선박
5. 낙도 보조 항로	낙도 도서주민의 생활교통을 위하여 정부의 보조금으로 여객선이 취항하는 항로
6. 도 등	전·후등 1조로서 야간에 可航水路의 중심을 일직선으로 나타내어 협수로상의 안전항해에 이용되는 표지시설
7. 도 선 사	도선사 면허를 받아 항만 또는 수로에 관한 제반사항을 숙지하고 선박의 입출항시 선박을 안전한 수로로 안내하는 자
8. 도 표	전·후탑 1조로서 주간에 可航水路의 중심을 일직선으로 나타내어 협수로상의 안전항해에 이용되는 표지시설
9. 등 부 표	해면에 띄운 구조물로서 주야간에 암초, 항로 및 항행금지구역 등을 나타내는 표지시설
10. 등 주	간단한 기동상부에 燈器를 설치한 간이 표지시설
11. 등 표	암초상이나 수심이 얕은 곳에 건립하여 등화 및 형상으로써 그 위험 지역을 나타내는 표지시설
12. 라 디 오 비 콘 (Radio Beacon)	선박의 방위측정용으로 종파 및 장파를 이용, 일정한 신호를 발사하여 방향을 탐지케 하는 무선표지시설
13. 로 란(LORAN)	육상에 주국 하나와 2-4개의 종국이 1조가 되어 발사되는 전파를 이용하여 선박위치를 측정하는 장치
14. 레이콘(RACON)	레이다 영상면에 송신국의 위치를 輝線부호로 표시하는 레이다 응답장치
15. 무 인 등 대	등대원이 상주하지 않으며, 야간에 등화로 위치를 나타내는 표지시설
16. 무 역 항	지정항만중 주로 원양구역을 항행하는 선박이 입출항하는 항만
17. 물 양 장	수심이 약(-)4.0M 이내로 1,000톤미만의 소형선박이 접안하는 부두
18. 방 파 제	먼 바다로부터 오는 파도를 막아 항만내의 선박 및 시설을 보호하는 구조물
19. 부 표	해면에 띄운 구조물로서 주간에 암초 및 항로, 항해금지구역 등을 나타내는 표지시설
20. 삼 국 간 수 송	국적선의 외국의 항만간 화물수송
21. 상 옥	선박에 싣고 내릴 화물을 보호, 분별 및 장기보관을 위해 부두에 지은 건물

용 어	해 설
22. 선 박 톤 수	총톤수(G/T) : 선박의 총용적을 톤으로 표시한 것 순톤수(G/T) : 선박의 화물적재 장소의 용적 또는 여객을 탑재하는 장소의 용적을 톤으로 표시한 것 재화중량톤수(DWT : Dead Weight Tonnage) : 선박에 화물 등을 실을 수 있는 최대의 중량톤수
23. 선 복	화물을 실을 수 있는 부분으로서 선박톤수를 기준으로한 개념
24. 소형선박조종사	해기사 면허직종의 하나로서 일정규모의 소형선박에서 항해 및 기관업무를 모두 수행할 수 있는 소정의 면허를 받은 자
25. 순 찰 선	항만내 질서를 위한 항만순찰 및 입·출항 선박의 위반행위 등을 단속·계도하는 선박
26. 안 벽	선박이 직접 계류하여 하역을 할 수 있게 하는 구조물로서 수심이 약 (-)5.0M 이상이며, 1,000톤급 이상의 선박이 접안할 수 있는 부두
27. 야 적 장	화물을 일정한 장소에 놓아두기 위한 항만부지
28. 에어싸이렌	유인등대에 설치한 음파표지의 하나로서 안개, 비, 눈 등으로 시계(視界)가 나쁠 때 압축공기에 의하여 경적을 울릴 수 있는 표지시설
29. 연 안 선	주로 국내 각 항만간을 항행하는 선박
30. 연 안 수 송	국내 각 항만간의 수송
31. 연 안 항	지정항만중 주로 연해구역을 항행하는 선박이 입·출항하는 항만
32. 예 선	선박이 항만에 입·출항할 때 자력으로 다른 선박을 지정된 장소까지 이동시킬수 있는 선박
33. 외 항 수 송	외국선 수송 : 외국선에 의한 화물수송 국적선 수송 : 국적선에 의한 화물수송
34. 용 선	선주와 용선자 사이의 선박임대 및 선주가 선박을 이용하려는 자를 위하여 선박의 일부 또는 전부를 빌려주어 이용할 수 있도록 하는 것
35. 운 항 사	해기사 면허직종의 하나로서 선박에서 갑판부, 기관부, 통신부 등 선박 운항 전 분야의 업무를 수행할 수 있는 소정의 면허를 받은 자
36. 유 인 등 대	등대원이 상주하며 관파, 음파, 전파표지를 설치·운영하여 위치를 나타내는 표지시설
38. 입 표	암초상이나 수심이 얕은 곳에 건립, 주간에 형상으로 그 위험을 나타내는 시설
39. 입 항	선박이 개항(내·외국적의 선박이 상시 입·출항 할 수 있는 항만)의 항계내에 들어옴

용 어	해 설
40. 잔 교	고정잔교 : 바다위에 설치하여 육지와 교량형태로 연결된 부두 부 잔교 : 간만의 차이가 심한 곳에서 조위에 관계없이 선박이 접안할 수 있도록 만든 물위에 떠 있는 부두
41. 전 기 혼	안개 등으로 시계불량시 전자식에 의한 저주파 발진으로 소리내에 위치를 나타내는 시설
42. 조 사 등	등대 등에 병설하여 특정한 위험구역을 투사하여 그 위치를 알려주는 등화
43. 지 정 항 만	국민경제와 공공의 이해에 밀접한 관계가 있는 항만으로서 대통령령으로 지정한 항만
44. 지 향 등	도등의 기능과 같으나 하나만으로 협각(峽角)을 이용하여 안전한 항로를 나타내는 표지시설
45. 접 안 능 력	당해 부두에 접안할 수 있는 최대선박의 동시 계류(선박을 다른 시설에 붙들어 놓은 것) 능력
46. 출 항	선박이 개항의 항계(港界) 밖으로 나감
46. 접 안 능 력	당해 부두에 접안할 수 있는 최대선박의 동시 계류(선박을 다른 시설에 붙들어 놓은 것) 능력
47. 출 항	선박이 개항의 항계(港界) 밖으로 나감
48. 통 신 사	해기사 면허 직종의 하나로서 선박의 통신업무를 수행 할 수 있는 소정의 면허를 받은 자
49. T E U	Twenty footer Equivalent Unit의 두문약자, 보통 20ft로 표시하며 20ft 컨테이너 크기로 환산하는 단위
50. 하 역 능 력	일정시간에 화물을 싣고 부릴 수 있는 표준처리능력
51. 항 해 사	해기사 면허직종의 하나로서 선박의 갑판부에서 선박의 운항 및 관리업무를 수행할 수 있는 소정의 면허를 받은 자
52. 해 기 사	선박의 운항, 기관의 운전 또는 선박통신업무 등을 수행할 수 있는 소정의 면허를 받은 자
53. 화 물 톤 수	M/T (Metric Ton) : 화물의 중량을 나타내는 단위, 1 M/T은 1,000kg임 R/T (Revenue Ton): 화물의 운임 등에 적용되는 톤수
54. 환 적 (T/S:Transshipment)	선적된 화물을 양하하여 다시 다른 선박이나 다른 수송기관에 적재하는 것
55. RO - RO선 (Roll-on Roll-off)	하역장비(Crain)등 별도의 하역장비를 이용하지 않고 자동차 및 지게차 등 자행성(自行性)이 있는 운송기계를 사용하여 화물을 양하(糞荷)하거나 적하(積荷) 할 수 있도록 설계된 선박, 소량화물을 운반하는 연안해운에 주로 투입되며 부두에서 선박으로 직접 자동차 등이 이동 할 수 있도록 경사판(ramp)시설을 갖추고 있음. 주로 Car Carrier선박을 말한다.
56. LO - LO (Lift-on Lift-off)	크레인을 이용하여 선박에 화물을 수직으로 적재 또는 양륙하는 방식

수 산 분 야

용 어	해 설
1. 어업가구	판매를 목적으로 지난1년중 1개월이상 수산동식물의 포획·채취 또는 양식 어업을 직접 경영하는 가구
2. 어업가구원	경영주와 함께 거주하는 가족이나 친인척, 또는 어업과 관련하여 고용한 사람으로서 1개월이상 살았거나 1개월 미만 살았지만 앞으로 계속 같이 살 사람
3. 어업종사자	조사기준시점 현재 만 15세이상의 가구원 중 조사실시전 1년간에 1개월 이상 판매를 목적으로 해면에서 수산동식물의 포획·채취하거나 양식어업에 종사하는 사람
4. 전업어가	조사실시전 1년 동안 가구원 수입이 어업수입뿐인 가구(어업외수입 없는 가구)
5. 겸업어가 - 1종겸업어가 - 2종겸업어가	- 어업수입이 어업이외의 수입보다 더 많은 가구 - 어업수입보다 어업외수입이 더 많은 가구(1종겸업어가와 반대)
6. 원양어업 - 원양연승어업 - 원양트롤어업 - 원양채낚기 - 기타원양어업	수산업법 제41조제1항제2호의 규정에 의하여 해양수산부장관의 허가를 받아 해외수역을 조업구역으로 하는 어업 동력어선에 의하여 주낙을 사용하여 저어류를 포획하는 어업 동력어선에 의하여 망구전개판을 장치한 인망을 사용하여 해외수역에서 주로 저어류를 포획하는 어업 동력어선에 의하여 외줄낚시 또는 채낚기를 사용하여 수산동물을 포획하는 어업 위의 원양어업 이외의 원양에서 조업하는 어업 (원양기선저인망, 원양선망, 원양유자망, 원양봉수망, 원양통발, 원양안강망 등)
7. 저 인 망 - 대형트롤 - 동해구트롤 - 대형기선저인망 - 중형기선저인망	긴자루형의 그물양측에 날개그물을 달고 상부에는 부자를 하부에는 침자를 부착하여 끌고 다니면서 바다 깊은 곳에 사는 물고기를 잡는 어업 총톤수 70톤이상 140톤미만의 동력어선에 의하여 망구전개판을 장치한 인망을 사용하여 수산동물을 포획하는 어업 총톤수 20톤이상 60톤미만의 동력어선에 의하여 망구전개판을 장치한 인망을 사용하여 수산동물을 포획하는 어업 총톤수 60톤이상 140톤미만의 동력어선에 의하여 저인망을 사용하여 수산동물을 포획하는 어업 총톤수 20톤이상 60톤미만의 동력어선에 의하여 저인망을 사용하여 수산동물을 포획하는 어업

용 어	해 설
<ul style="list-style-type: none"> - 근해형망 - 연안형망 - 연안조망 	<p>총톤수 20톤미만의 동력어선에 의하여 형망을 사용하여 패류를 포획하는 어업</p> <p>무동력어선에 의하여 형망을 사용하여 패류를 포획하는 어업</p> <p>총톤수 8톤미만의 동력어선에 의하여 망구에 막대를 설치한 조망을 사용하여 새우를 포획하거나 무동력어선에 의하여 타뢰망을 사용하여 수산동물을 포획하는 어업</p>
<p>8. 선망어업</p> <ul style="list-style-type: none"> - 대형선망 - 소형선망 - 연안선망 	<p>기다란 사각형의 그물로 어군을 둘러싼 후 그물의 아랫자락을 죄어서 수산동물을 포획하는 어업</p> <p>총톤수 50톤이상 130톤미만의 동력어선에 의하여 선망을 사용하여 수산동물을 포획하는 어업</p> <p>총톤수 8톤이상 20톤미만의 동력어선에 의하여 선망을 사용하여 수산동물을 포획하는 어업</p> <p>무동력어선 또는 총톤수 8톤미만의 동력어선에 의하여 선망, 석조망 또는 양조망을 사용하여 수산동물을 포획하는 어업</p>
<p>9. 부망어업</p> <ul style="list-style-type: none"> - 근해안강망 - 연안안강망 - 분기초망 	<p>수면 아래에 그물을 펼쳐두고 대상물을 그 위로 유인한 후 그물을 들어 올려 수산동물을 포획하는 어업</p> <p>총톤수 8톤이상 90톤미만의 동력어선에 의하여 안강망을 사용하여 수산동물을 포획하는 어업</p> <p>총톤수 8톤미만의 동력어선에 의하여 안강망을 사용하여 수산동물을 포획하는 어업</p> <p>무동력선 또는 총톤수 8톤미만의 동력어선에 의하여 초망 또는 들망을 사용하여 수산동물을 포획하는 어업</p>
<p>10. 자망어업</p> <ul style="list-style-type: none"> - 근해유자망 - 연안유자망 	<p>기다란 사각형 그물을 고정하거나 물의 흐름에 따라 흘러가도록 하면서 대상물이 그물코에 걸리거나 낚히도록하여 포획하는 어업</p> <p>총톤수 8톤이상 70톤미만의 동력어선에 의하여 유망 또는 자망을 사용하여 수산동물을 포획하는 어업</p> <p>무동력어선 또는 총톤수 8톤미만의 동력어선에 의하여 유망 또는 자망을 사용하여 수산동물을 포획하는 어업</p>
<p>11. 기선권현망</p>	<p>총톤수 40톤미만의 동력어선에 의하여 인망(저인망제외)을 사용하여 수산동물을 포획하는 어업.</p>
<p>12. 정치망어업</p>	<p>일정한 수면을 구획하여 대부망, 대모망, 개량식대모망, 낙망, 각망, 팔각망, 소대망 및 죽방렴 등의 어구를 정치하여 수산동물을 포획하는 어업</p>

용 어	해 설
13. 채낚기어업 - 근해채낚기 - 연안채낚기	긴줄에 미늘이 없는 낚시를 1개 또는 여러개 달아 대상물을 채어 낚는 어업 총톤수 8톤이상 90톤미만의 동력어선에 의하여 외줄낚시 또는 채 낚기로 수산동물을 포획하는 어업 총톤수 8톤미만의 동력어선에 의하여 외줄낚시 또는 채낚기로 수산동물을 포획하는 어업
14. 연승어업 - 근해연승 - 연안연승	한가닥의 기다란줄(모릿줄)에 일정한 간격으로 가짓줄(아랫줄)을 달고, 가짓줄 끝에 낚시를 단 어구를 사용하여 낚시에 걸린 수산동물을 포획하는 어업 총톤수 8톤이상 70톤미만의 동력어선에 의하여 주낙을 사용하여 수산동물을 포획하는 어업 무동력어선 또는 총톤수 8톤미만의 동력어선에 의하여 주낙을 사용하여 수산동물을 포획하는 어업
15. 통발어업 - 근해통발 - 연안통발	미끼를 사용한 통발이나 은신처를 제공하기 위한 단지를 사용하여 수산동물을 유인하여 함정에 빠뜨려 잡는 어업 총톤수 8톤이상 70톤미만의 동력어선에 의하여 통발 또는 문어단지를 사용하여 수산동물을 포획하는 어업 무동력어선 또는 총톤수 8톤미만의 동력어선에 의하여 통발 또는 문어단지를 사용하여 수산동물을 포획하는 어업
16. 잠수기어업	총톤수 8톤미만의 동력어선에 잠수기를 설치하여 패류 등의 정착성 수산동물을 포획·채취하는 어업
17. 공동어업	연안의 최간조시의 평균수심 10m이내(강원 및 제주도는 15m이내)의 일정한 수면을 전용하여 패류, 해조류 또는 정착성 수산동물을 포획·채취하는 어업
18. 신고어업	면허어업, 허가어업, 시험 또는 교습이외의 어업으로서 외줄낚시어업, 맨손어업, 나잠어업, 투망어업, 손꽂치어업 등이 있음
19. 구획어업	일정한 수역을 정하여 무동력선 또는 5톤미만의 동력어선에 의하여 하는 어업으로서 정치성 및 이동성구획어업이 있음
20. 어군탐지기	초음파를 수중에 발사하여 반사되는 음파를 수신하여 어군을 탐지하는 장치
21. 넷트홀라(양망기)	어망을 양망하는 기계
22. 해수제빙기	해수를 이용 얼음을 만드는 장치(어획물의 선도유지 등에 사용)
23. 자동기상묘사기	항해하는 해역의 기상상태를 파악하기 위한 기상도를 자동으로 수신하는 장치
24. 오징어자동조상기	오징어를 자동으로 낚시할수 있는 장치
25. 일반해면어업	해면어업중 원양어업과 천해양식어업을 제외한 어업형태를 말하며 연안어업과 근해어업으로 구분

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26. 천해양식어업	해면에서 수산동식물을 양식하는 어업과 육상에서 인공적으로 조성한 해수면에서 수산동식물을 양식하는 어업
27. 내수면어로어업	하천, 호소, 댐, 저수지 등의 담수나 기수(해수나 담수가 합치는 강하류의 혼합수)의 수류 또는 수면에서 수산동식물을 채포 또는 채취하는 어업
28. 내수면양식어업	공유수면 또는 사유수면에서 일정한 수면을 구획 기타시설을하여 수산동식물을 양식하는 어업
29. 어 류	물고기의 무리, 지느러미가 있고 수중에서 아가미로 호흡함 척추동물의 한강(예 : 가자미, 송어등)
30. 갑 각 류	절지동물의 한강, 대개 물속에 살며 딱딱한 등딱지로 덮였음 (예 : 게, 가재, 새우등)
31. 연체동물	동물의 한문, 뼈가 없고 부드러우며 근육이 풍부함. 모두 유성생식이고 대부분 수서동물임
32. 패 류	조개의 종류로 이매패류와 권패류로 대별됨(예 : 굴류, 고막류, 전복류, 고동류 등)
33. 해 조 류	바다 속에 나는 조류의 총칭이며 빛에 따라 녹조, 갈조, 홍조로 구별함 (예 : 미역, 김 등)
34. 기타수산동물	어류, 갑각류, 연체동물, 패류, 해조류를 제외한 수산동물 (예 : 우렁쉥이, 미더덕 등)
35. 표본어가	조사대상 전체에 대한 조사를 하는 대신 그 일부에 대한 조사를 함으로써 전체에 대한 정보를 추출할 수 있도록 계획. 선정된 어가
36. 어가소득	어업소득과 어업외소득(농업소득, 기타겸업소득, 사업이외소득, 이전수입)을 합한 금액
37. 어업조수입	어가가 당해연도에 어업을 경영한 결과로써 얻은 총수입으로서 수산물의 판매수입, 현물지출분평가액, 수산물의 자가소비평가액, 수산물재고 증감액을 합한 총액
38. 어업경영비	어업조수입을 획득하는데 소요된 일체의 소모적 비용을 말하는 것으로 현금어업지출, 어업지출현물평가액, 어업용고정자산의 감가상각액, 어업생산자재 재고평가액을 합한 총액
39. 어업소득	어업조수입에서 어업경영비를 차감한 잔여액으로서 어가의 어업활동의 성과
40. 어업외소득	농업소득, 기타겸업소득, 사업이외소득, 이전수입(비경상소득 포함)을 합한 금액
41. 이전수입	어가가 비경제활동에서 얻은 수입으로서 사례금, 송금보조, 피증보조, 퇴직금 및 피해보상 등의 합계액

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42. 사업이외수입	어업수입, 어업외사업수입(농업수입, 기타겸업수입)이외의 수입 무임노동의 대가로서의 노임. 급료. 수당 등의 수입, 지대. 임대료. 배당이자 등의 재산이용수입, 가계폐품 등을 매각하여 얻은 가사잡수입
43. 어가경제잉여	가처분소득에서 가계비 및 분가지출을 차감한 잔액으로서, 연간 어가의 어업생산활동 및 어업외소득활동 결과로부터 얻은 잉여를 말하며 플러스인 경우는 어가경제 흑자, 마이너스인 경우는 어가경제 적자를 의미
44. 어업의존도	어가소득중 어느정도 어업소득에 의존하고 있는지를 나타내는 지표 (어업의존도(%) = 어업소득 ÷ 어가소득 × 100)
45. 어업소득율	어업소득이 어업조수입에서 차지하는 정도를 나타내는 지표 (어업소득율(%) = 어업소득 ÷ 어업조수입 × 100)
46. 가계비충족도	어업소득이 가계비를 조달해 주는 정도를 나타내는 지표 (가계비충족도(%) = 어업소득 ÷ 가계비 × 100)
47. 고정자산	1회의 사용으로 그 가치 전부가 소모되지 않고 용역편익을 수년도에 걸쳐 ` 제공하는 자산이며, 이 기간을 내용년수라 하고, 고정자산에는 어업경영의 생산수단으로 사용한 토지, 건물, 대어구, 대농구, 대동물, 대식물이 해당 되는데, 토지는 그 내용년수가 영구함으로 감가상각을 하지 않음
48. 유동자산	처분하기가 쉽고 유동성이 높으며, 그의 용역 편익제공이 보통 1회에 한하는 자산을 말하며, 어망.로프.부자 등 어로용 자산, 연승.뗏목 등 양식용 자산, 농업용 재고생산자재, 소동물, 재고농산물이 해당됨
49. 유통자산	필요에 따라 언제라도 다른 자산을 구입할 수 있고 채무를 상환할 수 있는 자산으로서 어가가 보유하고 있는 현금, 예저금, 대부금, 보험금, 유가증권, 계(契), 미수입금 등이 해당
50. 소 건 품	생것을 그냥 또는 수세 후 패류는 탈각 후 건조시킨 것
51. 자 건 품	찌거나 삶은 후 건조시킨 것
52. 염 신 품	어패류에 식염을 가하여 숙성 발효시킨 것갈
53. 한 천	홍조류중의 한천성분(다당류)을 물리적 또는 화학적 방법에 의하여 추출. 응고건조시켜 만든 제품
54. 조미가공품	가공공정에 있어 간장, 설탕, 된장 등의 조미료를 넣은 것 또는 구운 것 (해조류, 조미, 가공품인 김부각, 건포, 튀김 등)
55. 어 유 분	어패류의 수산동물을 원료로 하여 채취한 기름(조제간유포함) 및 사료 또는 비료에 공할 목적으로 그냥 또는 찌 다음 건조 분쇄시킨 것

2. 지정항만의 명칭·위치 및 구역

Name, Location and Local Jurisdiction of designated ports

【 무역항 】

항명	위치	해상구역	육상구역
부산항	부산광역시 및 경상남도 진해시	<p>진해시 명동 신명 남단을 기점으로 하여 우도 남동단, 연도 서남단, 가덕도 천수말 서단, 가덕도 남단, 생도 남단, 오륙도 남단, 동백섬 57미터 산정 및 광안리 해수욕장 남측 끝단(북위 35도08분34초·동경 129도07분13초)지점을 연결한 선내의 해면 중 다음을 제외한 해면</p> <ol style="list-style-type: none"> 1. 북위 35도05분36초·동경 129도02분19초 지점에서 진북 164도 방향으로 그은 선(영도대교) 및 부민동 남단과 절영도 대봉포를 연결한 선내의 해면 2. 선가대(부산광역시 사하구 다대1동 375-16번지 해양경찰청 함정수리창내) 기로부터 정서쪽으로 136미터 떨어진 해상점을 중심으로 하여 건너편 산(부산광역시 사하구 다대동 368번지)정점을 연결하는 일직선상에 있는 육지부와 만나는 지점 내의 해면 	해양수산부장관이 관할시·도지사와의 협의 후 항만정책심의회의 심의를 거쳐 지정·고시한 구역
인천항	인천광역시	북위 37도33분38초·동경 126도35분36초(고척도 남단)지점과 북위 37도31분54초·동경 126도31분00초(영종도 북단)지점을 연결한 선과 팔미도 등대에서 진방위00도로 그은 선이 영종도와 마주치는 선, 팔미도 등대로부터 북위 37도17분28초·동경 126도31분45초(변도 서방끝단)로부터 북위 37도17분09초·동경 126도32분06초(대부도 서북단 타구봉 끝단)를 이은 선 내의 해면	
평택·당진항	경기도 평택시, 충청남도 아산시 및 당진군	경기도 화성시 우정읍 고온리(북위 37도01분55초·동경 126도44분58초지점)와 충청남도 당진군 송산면 성구미리 동단(북위 36도59분44초·동경 126도42분12초)을 연결한 선내의 해면. 다만, 남양호, 아산호, 삽교호는 제외한다.	

항 명	위 치	해 상 구 역	육상구역
마 산 항	경상남도 마산시	마산시 덕동동 상대말(북위 35도08분25초 · 동경 128도35분59초)과 진해시 동도(북위 35도08분43초 · 동경 128도36분44초)를 연결한 선 이북의 해면	
통 영 항	경상남도 통영시	당산리 돌단과 당동리 남단(동경 128도24분27초)을 연결한 선내의 해면 및 전송말(북위 34도49분23초 · 동경 128도26분37초)에서 매일봉(북위 34도50분31초 · 동경 128도27분01초)동남으로 그은 선 내의 해면	
삼천포항	경상남도 사천시	사천시 대방동 남방지점(북위 34도55분34초 · 동경 128도03분27초)에서 장구도 북단, 신수도 북단, 추도 북단, 신수도 최동단 돌출부(북위 34도53분40초 · 동경 128도05분11초), 삼천포외항 방파제 서단(북위 34도53분49초 · 동경 128도06분17초)과 외항 방파제 동단(북위 34도53분59초 · 동경 128도07분03초) 및 고성군 하이면 덕호리(북위 34도54분05초 · 동경 128도07분12초)를 순차적으로 연결한 선 내의 해면	
장승포항	경상남도 거제시	호염산 202미터 산정과 동북방향 북위 34도51분37초 · 동경 128도44분16초 지점을 연결한 선 내의 해면	
진 해 항	경상남도 진해시	고출산 산정(북위 35도07분28초 · 동경 128도40분25초)에서 마당서(북위 35도06분11초 · 동경 128도40분57초) 및 대일산 서단(북위 35도06분01초 · 동경 128도41분25초)을 순차적으로 연결한 선 내의 해면	
옥 포 항	경상남도 거제시	능포리 북위 34도53분18초 · 동경 128도44분06초 지점과 팔량포 북위 34도53분57초 · 동경 128도43분10초 지점을 연결한 선내의 해면	
고 현 항	경상남도 거제시	중촌돌단(북위 34도55분58초 · 동경 128도36분40초지점)에서 열녀봉 삼각점(△)(북위 34도56분26초 · 동경 128도35분25초지점)과 사두도 북단(북위 34도54분43초 · 동경 128도33분58초)지점 및 사곡곶(북위 34도54분14초 · 동경 128도34분22초)지점을 차례로 연결한 선 내의 해면	

항 명	위 치	해 상 구 역	육상구역
동 해 항	강원도 동해시	동해시 냉천 동단에서 북위 37도31분00초 · 동경 129도10분30초와 북위 37도28분44초 · 동경 129도10분30초 및 동해항 남쪽호안 끝단을 순차적으로 연결한 선 내의 해면	
묵 호 항	강원도 동해시	어달동 오도 동방 북위 37도33분12초 · 동경 129도07분25초에서 진방위 90도로 1,350미터지점과, 북위 37도32분00초 · 동경 129도07분02초에서 진방위 90도로 1,900미터지점을 각각 연결한 선 내의 해면	
속 초 항	강원도 속초시	속초시 동북방 삼각점(△) 36지점(북위 38도12분38초 · 동경 128도36분09초)으로부터 조도 동단을 거쳐 그은 선 내의 해면과 조도 남단에서 북위 38도11분25초5 · 동경 128도36분15초5를 연결한 선 내의 해면	
삼 척 항	강원도 삼척시	북위 37도25분52초 · 동경 129도11분34초지점에서 삼척시 오분동 고성산 산정 97미터, 북위 37도25분40초 · 동경 129도12분15초 지점 및 북위 37도26분05초 · 동경 129도11분42초 지점을 순차적으로 연결한 선 내의 해면	
옥 계 항	강원도 강릉시	주수천 하구의 북방파제 서단에서 진방위 65도 연장선상 2,550미터 지점, 진방위 90도로 북위 37도38분00초 · 동경 129도05분30초지점, 용바위 남단으로부터 진방위 90도로 북위 37도36분48초 · 동경 129도05분30초 지점을 순차적으로 연결한 선 내의 해면	
울 산 항	울산광역시	동대산 삼각점(△) 116지점에서 남방 173도 1,730미터 지점(동경 129도25분01초 · 북위 35도28분29초)과 북위 35도25분33초 · 동경 129도28분00초 지점, 북위 35도24분00초 · 동경 129도28분00초 지점, 북위 35도24분00초 · 동경 129도21분22초 지점을 순차적으로 연결한 해안선까지의 선내의 수면과 돌안산 최동단 북위 35도30분48초 · 동경 129도26분55초 지점을 중심으로 한 반경 2천미터 원 내의 해면	

항 명	위 치	해 상 구 역	육상구역
군 산 항	전라북도 군산시	전라북도 군산시 구포산정 30미터지점에서 소치곶을 연결한 선과 장항항 항계선을 거쳐 전망산 산정 180미터, 북위 35도59분56초·동경 126도26분00초 지점, 북위 35도52분47초·동경 126도26분00초 지점, 북위 35도52분47초·동경 126도30분45초 지점(새만금제방)을 순차적으로 연결한 선 내의 해면	
장 항 항	충청남도 서천군	소치곶과 전망산정을 연결한 선 이북의 해면	
보 령 항	충청남도 보령시	면화박골 서단(북위 36도27분04초·동경 126도29분20초)에서 월도 동단(북위 36도24분26초·동경 126도28분18초), 원산도 도투머리 산정을 거쳐 북위 36도18분58초·동경 126도26분59초의 지점과 보령시 신흑동 서단(북위 36도19분18초·동경 126도30분11초) 및 송도 서단(북위 36도22분57초·동경 126도28분53초)을 거쳐 오천국교 서단(북위 36도26분07초·동경 126도31분08초)까지 해안선과 해독동 동단(북위 36도26분14초·동경 126도30분52초)을 순차적으로 연결한 선 내의 해면	
대 산 항	충청남도 서산시	<p>대죽리 삼길산 북측 북위 37도00분14초·동경 126도27분04초 지점에서 다음 지점을 순차적으로 연결한 선 내의 해면</p> <p>가. 대조도 남단 북위 37도00분42초·동경 126도27분17초</p> <p>나. 대조도 북단 북위 37도00분58초·동경 126도27분17초</p> <p>다. 비경도 동남측 북위 37도01분06초·동경 126도26분02초</p> <p>라. 비경도 서단 북측 북위 37도01분18초·동경 126도25분27초</p> <p>마. 철도 남단 북위 37도02분55초·동경 126도24분48초</p> <p>바. 북위 37도03분02초·동경 126도22분53초</p> <p>사. 북위 37도01분42초·동경 126도18분42초</p> <p>아. 장안퇴 암초 북위 37도00분27초·동경 126도16분04초</p> <p>자. 만대 북단 북위 36도58분33초·동경 126도18분24초</p> <p>차. 자각산 서단 북위 36도58분15초·동경 126도20분14초</p>	

항 명	위 치	해 상 구 역	육상구역
태 안 항	충청남도 태안군	<p>방갈리 북측 북위 36도54분09초 · 동경 126도13분29초의 지점에서 다음 지점을 순차적으로 연결한 선 내의 해면</p> <p>가. 북위 36도54분16초 · 동경 126도11분52초 나. 북위 36도53분40초 · 동경 126도10분56초 다. 북위 36도55분24초 · 동경 126도12분49초 라. 북위 36도55분16초 · 동경 126도14분41초 마. 북위 36도54분38초 · 동경 126도15분12초</p>	
목 포 항	전라남도 목포시	<p>영암방조제 및 영산강하구둑과 목포시 산정동 목도 돌출부 남서단 북위 34도48분40초 · 동경 126도22분19초 지점에서 다음 지점을 순차적으로 연결한 선 내의 해면</p> <p>가. 정주도 남단 북위 34도48분37초 · 동경 126도21분41초 나. 구례도 남단 북위 34도48분14초 · 동경 126도21분10초 다. 장좌도 동북단 북위 34도47분30초 · 동경 126도20분33초 라. 장좌도 동남단 북위 34도46분44초 · 동경 126도20분27초 마. 달리도 동남단 북위 34도45분23초 · 동경 126도19분13초 바. 해남군 화원면 양화리 돌출부 북단 북위 34도44분50초 · 동경 126도19분09초 사. 해남군 산이면 달도 북단 북위 34도42분41초 · 동경 126도22분50초</p>	
완 도 항	전라남도 완도군	<p>신지도 상산산정과 동망봉산정을 연결한 선 및 신지도 장항곶 서산에서 가미구미 동측 돌단을 연결한 선 내의 해면</p>	
여 수 항	전라남도 여수시	<p>여수시 봉산동 북위 34도43분38초 · 동경 127도44분05초 지점에서 우두리 조선봉, 오동도 동단을 거쳐 북북동 30도 방향으로 1,500미터까지 이은 지점 및 마래산정을 연결한 선 내의 해면</p>	

항 명	위 치	해 상 구 역	육상구역
광 양 항	전라남도 광양시, 여수시 및 순천시	전라남도 여수시 한구미 동단(북위 34도50분02초·동경 127도46분32초)에서 북위 34도50분42초·동경 127도48분30초 지점, 북위 34도51분18초·동경 127도48분26초 지점, 북위 34도52분00초·동경 127도48분44초 지점 및 북위 34도54분45초·동경 127도48분57초 및 태인도 동남단(북위 34도56분31초·동경 127도46분05초)을 연결하는 선, 태인 연륙교(북위 34도55분50초·동경 127도44분57초 및 북위 34도55분43초·동경 127도44분57초), 광양만철교(북위 34도55분30초·동경 127도42분23초 및 북위 34도55분42초·동경 127도42분05초), 광양시 초남(북위 34도55분10초·동경 127도36분45초)에서 광양시 세풍리 남단(북위 34도55분24초·동경 127도36분03초)을 순차적으로 연결한 선 내의 해면	
포 항 항	경상북도 포항시	용한리 동단(북위 36도07분05초·동경 129도25분07초)에서 북위 36도07분05초·동경 129도29분53초 지점을 거쳐 슬미 북위 36도01분13초·동경 129도29분53초지점을 순차적으로 연결한 선 내의 해면	
제 주 항	제주도 제주시	서방파제 기점에서 북위 33도31분10초·동경 126도31분47초 지점, 북위 33도31분47초·동경 126도32분28초 지점, 북위 33도31분48초·동경 126도33분51초 지점과 곤을동 북단을 순차적으로 연결한 선 내의 해면	
서귀포항	제주도 서귀포시	삼해봉 남동단 해안선(북위 33도14분08초·동경 126도33분27초)에서 북위 33도13분59초·동경 126도33분25초 지점, 북위 33도13분40초·동경 126도33분47초 지점, 북위 33도13분40초·동경 126도34분08초 지점, 북위 33도13분56초·동경 126도34분29초 지점, 북위 34도14분15초·동경 126도34분06초 지점을 순차적으로 연결한 선 내의 해면과 북위 33도 14분27초·동경 126도25분06초 지점, 북위 33도14분19초·동경 126도24분59초 지점, 북위 33도14분19초·동경 126도25분06초 지점, 북위 33도14분19초·동경 126도25분09초 지점, 북위 33도14분23초·동경 126도25분14초 지점을 순차적으로 연결한 선 내의 해면	

【 연 안 항 】

항 명	위 치	해 상 구 역	육상구역
부산남항	부산광역시	북위 35도05분36초 · 동경 129도02분19초 지점에서 진북 164도 방향으로 그은 선(영도대교) 및 부민동 남단과 절영도 대봉포를 연결한 선 내의 해면	해양수산부 장관이 관할 시·도지사와 협의한 후 항만정책심의회의 심의를 거쳐 지정·고시한 구역
연평도항	인천광역시 옹진군 송림면	당도정점에서 책도정점을 연결한 선과 책도정점에서 정서로 그은 선 내의 해면	
용기포항	인천광역시 옹진군 백령면	북위 37도57분17초 · 동경 124도44분53초(용기원산동단)지점에서 북위 37도56분36초 · 동경 124도44분13초 지점과 북위 37도57분01초 · 동경 124도43분27초(사곶해안) 지점을 순차적으로 연결한 선 내의 해면	
주문진항	강원도 강릉시 주문진읍	주문진리 동단에서 정남으로 그은 선 내의 해면	
대 천 항	충청남도 보령시	송도 서단(북위 36도22분57초 · 동경 126도28분53초)과 신흥동 서단(북위 36도19분18초 · 동경 126도30분11초)을 연결한 선 내의 해면	
거문도항	전라남도 여수시 삼산면	내장도에서 정서로 그은 선, 동도에서 정북으로 그은 선과 동선상의 고도 최북단과 덕촌리 북동쪽 돌출부를 연결한 선 내의 해면	
나로도항	전라남도 고흥군 봉래면	예도 최남단으로부터 정남에서 15도 동으로 그은 선과 예도 최북단과 본도 돌출부를 연결한 선 내의 해면	
대 흑 산 도 항	전라남도 신안군 흑산면	남방파제 기점에서 외영산도 동단, 내영산도 최북단을 거쳐 읍동 북동단을 연결한 선 내의 해면	
홍 도 항	전라남도 신안군 흑산면 홍도리	북위 34도40분18초 · 동경 125도11분43초지점과 북위 34도40분43초 · 동경 125도12분07초 지점을 연결한 선 내의 해면	
팽 목 항	전라남도 진도군 임회면	북위 34도22분22초 · 동경 126도08분21초 지점에서 북위 34도22분31초 · 동경 126도07분40초 지점, 북위 34도21분47초 · 동경 126도07분35초 지점, 북위 34도21분45초 · 동경 126도07분52초 지점, 북위 34도21분58.5초 · 동경 126도08분01초 지점 및 북위 34도21분52초 · 동경 126도08분15초 지점을 순차적으로 연결한 선 내의 해면	

항 명	위 치	해 상 구 역	육상구역
신 마 항	전라남도 강진군 마량면	북위 34도26분45초 · 동경 126도49분33.5초 지점에서 북위 34도26분30초 · 동경 126도49 분33.5초 지점, 북위 34도26분30초 · 동경 126도50분30초 지점 및 북위 34도26분46초 · 동경 126도50분30초 지점을 순차적으로 연 결한 선 내의 해면	
화흥포항	전라남도 완도군	북위 34도18분50초 · 동경 126도40분17초지점 에서 북위 34도18분33초 · 동경 126도39분46 초지점, 북위 34도17분49초 · 동경 126도40분 21초지점 및 북위 34도18분04초 · 동경 126도 40분51초지점을 순차적으로 연결한 선내의 해면	
구룡포항	경상북도 포항시 구룡포읍	사라말과 병포리 북돌단을 연결한 선 내의 해면	
후 포 항	경상북도 울진군 후포면	동방파제 기점으로부터 선단방향으로 그은 선과 동선상의 동 기점으로부터 1,000미터 지점에서 90도로 북서쪽 육지를 향하여 그 은 선 내의 해면	
울 릉 항	경상북도 울릉군	가두봉 남단에서 살구남 동단을 직선으로 이은 선 내의 해면	
한 립 항	제주도 북제주군 한림읍	수원리 돌각 제1삼각점으로부터 남서로 그 은 선과 옹포리 제4삼각점으로부터 북서로 그은 선내의 해면(다만, 한림항교 이내의 해면은 제외한다)	
화 순 항	제주도 남제주군 안덕면	용머리 전면(북위 33도13분46초 · 동경 126도 19분03초)에서 북위 33도13분32초 · 동경 126 도19분03초 지점, 북위 33도13분30초 · 동경 126도19분42초 지점, 북위 33도13분40초 · 동 경 126도20분15초 지점, 북위 33도13분55 초 · 동경 126도20분20초 지점을 순차적으로 연결한 선 내의 해면	
성산포항	제주도 남제주군 성산읍	서방파제 기점에서 북위 33도28분42초 · 동경 126도55분50초 지점과 북위 33도 28분40초 · 동경 126도56분28초의 지점 및 동방파제 기 점을 차례로 연결한 선 내의 해면(다만, 갑 문교 이내의 해면은 제외한다)	

항 명	위 치	해 상 구 역	육상구역
애 월 항	제주도 북제주군 애월읍	서방파제 기점으로부터 북위 33도28분01초 · 동경 126도19분47초의 지점과 북위 33도27분57초 · 동경 126도19분50초의 지점을 연결한 선 내의 해면	
추 자 항	제주도 북제주군 추자면	상추자도 대서리 북위 33도57분34초 · 동경 126도18분05초 지점에서 북위 33도57분34초 · 동경 126도18분33초 지점, 북위 33도57분24초 · 동경 126도18분40초 지점 및 북위 33도57분18초 · 동경 126도18분14초 지점을 순차적으로 연결한 선 내와 하추자도 예초리 북위 33도57분10초 · 동경 126도20분05초 지점에서 북위 33도57분22초 · 동경 126도19분51초 지점, 북위 33도57분20초 · 동경 126도19분41초 지점 및 북위 33도56분55초 · 동경 126도19분38초 지점을 순차적으로 연결한 선 내의 해면	
녹동신항	전라남도 고흥군 도양읍	고흥군 도양읍 소록도 동측 돌출부로부터 정동으로 250미터 지점(해상)에서 정북으로 육지와 연결하고, 동 지점에서 고흥군 도양읍 봉암리 동측 돌출부 정상을 연결하는 선 내의 해면	
비 인 항	충청남도 서천군 서면	마량리 남단과 신탐리 남단에서 정남으로 각각 1,000미터의 점을 서로 연결한 선과 동선의 서남단으로부터 마량리 및 신탐리의 남단을 연결한 선 내의 해면	
갈 두 항	전라남도 해남군 송지면	북위 34도17분46초 · 동경 126도31분50초지점에서 북위 34도17분46초 · 동경 126도32분39초지점, 북위 34도18분00초 · 동경 126도32분39초지점을 순차적으로 연결한 선내의 해면	
송 공 항	전라남도 신안군 압해면	북위 34도50분43초 · 동경 126도13분48초지점에서 북위 34도50분43초 · 동경 126도13분33초지점, 북위 34도50분50초 · 동경 126도13분02초지점, 북위 34도50분10초 · 동경 126도13분02초지점, 북위 34도50분10초 · 동경 126도15분00초지점, 북위 34도50분30초 · 동경 126도15분00초의 지점을 순차적으로 연결한 선 내의 해면	