EEA REGISTERED TRADING FLEET BY FLAG

1st April 2003 (100 GT and above)

table **1**

FLAG	No	GT	DWT
GREECE	1 325	30 397 734	51 084 472
NORWAY	1 358	21 157 573	31 547 408
ITALY	855	9 409 829	9 848 653
GERMANY	500	6 396 890	7 546 440
UNITED KINGDOM	517	7 662 767	7 435 673
NETHERLANDS	810	5 301 000	5 207 578
FRANCE	189	4 139 817	5 733 830
SWEDEN	352	3 163 682	1 881 187
LUXEMBOURG	57	1 201 517	1 565 265
FINLAND	166	1 508 326	1 234 860
PORTUGAL	158	973 059	1 512 631
IRELAND	45	208 812	149 493
SPAIN	242	1 901 254	2 077 406
AUSTRIA	6	29 918	38 037
DENMARK	431	7 265 771	9 136 839
BELGIUM	10	7 295	11 631
ICELAND	15	11 226	9 281
TOTAL	**7 036**	**100 736 470**	**136 020 684**

Source: Lloyd's Register - Fairplay

EEA AND WORLD TRADING FLEET

1st April 2003 (100 GT and above in thousand tonnes)

table **2**

	EEA Fleet			World Fleet		
TYPE	No	GT	DWT	No	GT	DWT
DRY BULK						
Bulk/Oil Carrier	34	2 108	3 783	179	7 203	12 504
Bulk Carrier	457	14 590	26 721	5 837	163 828	291 000
sub-total	**491**	**16 698**	**30 504**	**6 016**	**171 031**	**303 503**
LIQUID						
Liquefied Gas Carrier	221	4 149	4 679	1 162	21 483	19 912
Chemical Tanker	179	1 318	2 075	1 279	4 715	7 689
Other Tanker	69	77	107	363	628	876
Oil Tanker	1 233	35 340	63 655	8 412	174 637	313 673
sub-total	**1 702**	**40 884**	**70 516**	**11 216**	**201 463**	**342 150**
OTHER DRY CARGO						
Container (FC)	524	17 562	20 130	2 956	74 226	85 402
Gen Cargo Multi Deck	502	1 352	1 801	4 763	21 641	29 623
Gen Cargo/Passenger	52	33	10	330	659	336
Specialised Carrier	412	4 288	1 799	1 821	22 835	10 939
Reefer	72	459	500	1 334	6 727	7 159
Ro-Ro Other Cargo	276	3 985	2 684	900	9 552	6 863
Ro-Ro Passenger	1 100	8 417	1 918	2 626	14 884	3 856
Gen Cargo Single Deck	1 128	3 988	5 742	11 438	30 897	44 408
sub-total	**4 063**	**40 084**	**34 585**	**26 168**	**181 421**	**188 587**
PASSENGER						
Passenger	699	214	38	2 559	1 017	214
Cruise	78	2 857	378	349	9 920	1 324
sub-total	**777**	**3 071**	**416**	**2 908**	**10 937**	**1 538**
TOTAL	**7 036**	**100 737**	**136 021**	**46 308**	**564 852**	**835 777**

Source: Lloyd's Register - Fairplay

THE EEA FLAGGED AND WORLD FLEET DEVELOPMENT
(100 GT and above)

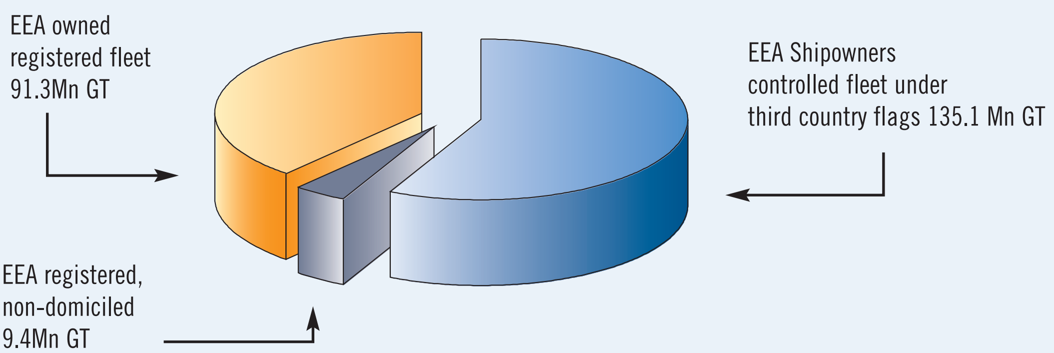
table **3**

YEAR	EEA N°	EEA Mn. tonnes		WORLD N°	WORLD Mn. Tonnes		EEA AS % of world tonnage
1990	7.659	72.326	GRT	38.221	383.955	GRT	18,80%
1995	7.116	83.133	GT	42.121	458.448	GT	18,10%
2000	6.783	84.351	GT	45.023	518.221	GT	16,27%
2001	6.912	92.003	GT	45.322	534.683	GT	17,21%
2002	6.975	95.134	GT	45.476	549.315	GT	17,31%
2003	7.036	100.737	GT	46.308	564.852	GT	17,83%

Source: Lloyd's Register - Fairplay

EEA REGISTERED AND EEA CONTROLLED FLEET AS AT 1ST APRIL 2003

table **4**



Source: Lloyd's Register - Fairplay

AVERAGE AGE OF EEA FLEET -1ST APRIL 2003 (GT)

table **5**

	EEA 2002	EEA 2003	WORLD 2003
Total Trading Fleet	11,94	10,97	13,30
By Vessel Group:			
DRY BULK	12,02	11,65	13,19
LIQUID	12,60	10,64	12,36
OTHER DRY CARGO	11,11	10,85	14,46
PASSENGER	13,45	13,13	13,25

Source: Lloyd's Register - Fairplay

SEAFARERS ON BOARD EEA FLAG VESSELS

table **6**

1997		2002		2003	
National	Foreign	National	Foreign	National	Foreign
133.448	57.122	132.297	60,423	134.585	55.258

Source: ECSA

- The national sources and data basis on seafarers are diverse, but utilised consistently.
- Year 2003: estimate 75% officers nationals and 55% ratings nationals
- Under nationals can add an estimated minimum 6.000 cadets/students
- Foreign seafarers include EEA nationals other than citizens of the flag state

NEWBUILDINGS ON ORDER

(Vessel types on multi annual order by Country of Domicile - as at July 2003)

table **7**

Country of Domicile	Dry Cargo N°	Dry Cargo Total dwt	Container N°	Container Total dwt	Tanker N°	Tanker Total dwt
AUSTRIA	-	-	-	-	5	409 442
BELGIUM	-	-	2	126 400	13	683 100
DENMARK			11	768 260	32	1 810 200
FINLAND	-	-	-	-	6	128 000
FRANCE	-	-	15	854 500	4	141 400
GERMANY	42	505 235	159	7 075 160	51	1 315 010
GREECE	4	36 734	8	262 900	151	14 998 185
IRELAND	5	22000	-	-	-	-
ITALY	1	5 751	1	5 700	78	3 574 150
LUXEMBOURG	-	-	-	-	1	278 470
MONACO	-	-	-	-	17	910 600
NETHERLANDS	38	269 914	19	730 701	9	22 440
NORWAY			-	-	43	3 118 140
PORTUGAL	1	2 590	-	-		
SPAIN					22	1 450 448
SWEDEN	3	27 150	-	-	23	721 744
UK	3	22 500	1	623 000	58	3 767 540
EEA TOTAL	**97**	**891 874**	**216**	**10 446 621**	**513**	**33 328 869**
WORLD TOTAL	**245**	**2 309 050**	**415**	**16 104 026**	**903**	**70 443 032**

Country of Domicile	Bulker N°	Bulker Total dwt	Ro-Ro N°	Ro-Ro Total dwt	Passenger N°
AUSTRIA	-	-	-	-	-
BELGIUM	7	824 000	-	-	-
DENMARK	10	496 200	5	44 250	-
FINLAND	1	17 600	-	-	
FRANCE	-	-	1	5 200	1
GERMANY	22	898 640	4	20 972	1
GREECE	65	5 921 809	8	170 400	12
IRELAND	2	27 300	-	-	-
ITALY	1	74 500	7	136 838	11
LUXEMBOURG	-	-	-	-	-
MONACO	5	270 140	-	-	-
NETHERLANDS	7	361 040	3	19 000	7
NORWAY	18	944 335	7	138 100	3
PORTUGAL	5	380 900	-	-	7
SPAIN	-	-	2	10 500	5
SWEDEN			4	52 450	2
UK	14	1 326 555			4
EEA TOTAL	**157**	**11 543 019**	**41**	**597 710**	**53**
WORLD TOTAL	**383**	**24 937 934**	**85**	**1 092 609**	**189**

Source: Fairplay Newbuildings

ACCESSION COUNTRIES' REGISTERED TRADING FLEETS BY FLAG

1st April 2003 (100GT and above)

table **8**

FLAG	No	GT	DWT
CYPRUS	1 209	23 089 646	36 699 857
CZECH REPUBLIC	-	-	-
ESTONIA	70	318 093	213 499
HUNGARY	1	3 784	5 500
LATVIA	16	33 484	14 557
LITHUANIA	75	362 764	379 259
MALTA	1 306	26 146 839	42 732 875
POLAND	57	457 773	706 298
SLOVAKIA	1	7 424	10 880
SLOVENIA	2	645	380
TOTAL	**2 737**	**50 420 452**	**80 763 105**

Source: Lloyd's Register - Fairplay

ACCESSION COUNTRIES' REGISTERED TRADING FLEETS BY TYPE

1st April 2003 (100 GT and above in thousand tonnes)

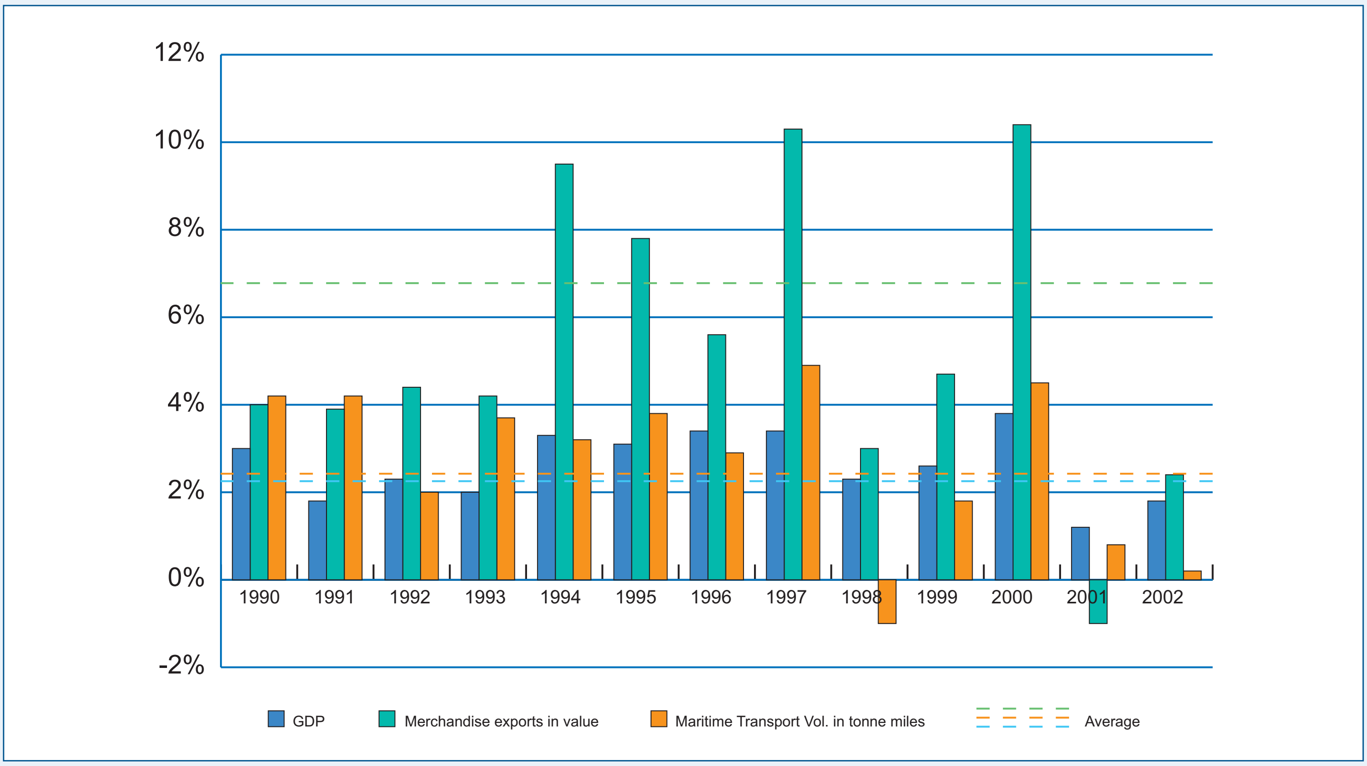
table **9**

	Accession Countries' Fleet		
TYPE	No	GT	DWT
DRY BULK			
Bulk/Oil Carrier	6	231	381
Bulk Carrier	924	24 180	42 212
sub-total	**930**	**24 411**	**42 593**
LIQUID			
Liquefied Gas Carrier	5	136	101
Chemical Tanker	16	96	158
Other Tanker	7	4	5
Oil Tanker	459	14 335	24 960
sub-total	**487**	**14 571**	**25 224**
OTHER DRY CARGO			
Container (FC)	184	3 667	4 349
Gen Cargo Multi Deck	316	2 526	3 360
Gen Cargo/Passenger	2	19	6
Specialised Carrier	46	488	252
Reefer	111	678	725
Ro-Ro Other Cargo	62	622	400
Ro-Ro Passenger	75	675	173
Gen Cargo Single Deck	489	2 651	3 644
sub-total	**1 285**	**11 326**	**12 909**
PASSENGER			
Passenger	25	13	3
Cruise	10	99	32
sub-total	**35**	**112**	**35**
TOTAL	**2 737**	**50 420**	**80 761**

Source: Lloyd's Register - Fairplay

Growth GDP, World Merchandise Exports and Maritime Transport Volume, 1990-2002
(Annual percentage change)

table **10**



WORLD SEABORNE TRADE

table **11**

World Seaborne trade (Million Tons)

	Crude Oil	Oil Products	Iron Ore	Coal	Grain	Other Cargo Est.	Total Est.
1990	1 190	336	347	342	192	1 483	3 977
2000	1 608	419	454	523	230	2 119	5 434
2001 *	1 592	425	452	565	234	2 165	5 513
2002	1 565	422	475	575	220	2 210	5 549
2003(forecast)	1 585	428	490	600	227	2 275	5 690
2004(forecast)	1 600	432	500	620	235	2 360	5 833

Source: Fearnleys

World Seaborne trade (Billion tonne-miles)

	Crude Oil	Oil Products	Iron Ore	Coal	Grain	Other Cargo Est.	Total Est.
1990	6 261	1 560	1 978	1 849	1 073	4 041	17 121
2000	8 180	2 085	2 545	2 509	1 244	6 113	23 016
2001 *	8 074	2 105	2 575	2 552	1 322	6 280	23 241
2002	7 860	2 090	2 700	2 570	1 250	6 640	23 251
2003(forecast)	7 880	2 130	2 780	2 670	1 290	6 665	23 765
2004(forecast)	7 910	2 160	2 830	2 750	1 340	6 950	24 297

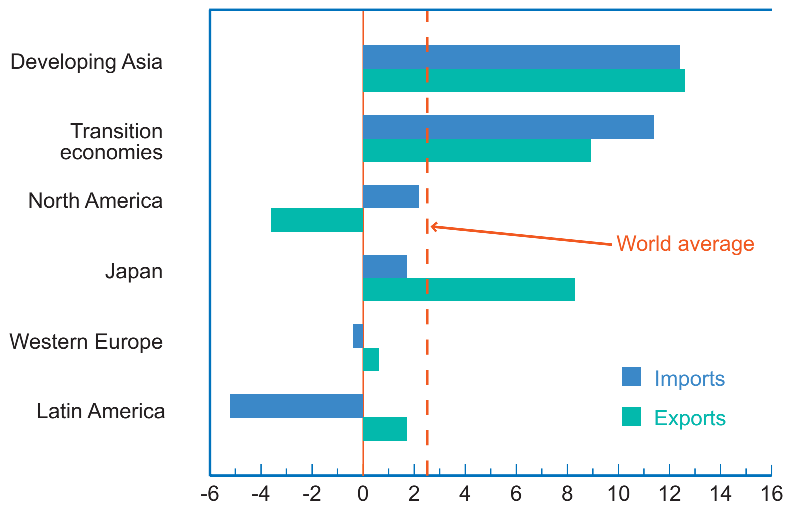
Source: Fearnleys

* Revised figures compared to last year's report

LARGE VARIATIONS IN TRADE VOLUME GROWTH BY REGION IN 2002

(Annual percentage change)

table **12**



Source: WTO

MERCHANDISE TRADE BY REGION IN VALUE

(Billion dollars and percentage)

table **13**

EXPORTS

	Value	Share	
	2001	1990	2001
World	5984	100,0	100,0
North America	991	15,4	16,6
United States	731	11,6	12,2
Latin America	347	4,3	5,8
Mexico	159	1,2	2,6
Western Europe	2485	48,2	41,5
European Union (15)	2291	44,4	38,3
C./E. Europe/Baltic States/CIS	286	3,1	4,8
Central and Eastern Europe	129	1,4	2,2
Russian Fed.	103	-	1,7
Africa	141	3,1	2,4
South Africa	29	0,7	0,5
Middle East	237	4,1	4,0
Asia	1497	21,8	25,0
Japan	403	8,5	6,7
China	266	1,8	4,4
Six East Asian traders	568	7,8	9,5
Memorandum item:			
NAFTA (3)	1149	16,6	19,2
MERCOSUR (4)	88	1,4	1,5
ASEAN (10)	385	4,2	6,4

IMPORTS

	Value	Share	
	2001	1990	2001
World	6270	100,0	100,0
North America	1408	18,3	22,5
United States	1180	14,8	18,8
Latin America	380	3,7	6,1
Mexico	176	1,2	2,8
Western Europe	2524	48,6	40,3
European Union (15)	2334	44,6	37,2
C./E. Europe/Baltic States/CIS	267	3,3	4,3
Central and Eastern Europe	159	1,4	2,5
Russian Fed.	54	-	0,9
Africa	136	2,8	2,2
South Africa	28	0,5	0,5
Middle East	180	3,0	2,9
Asia	1375	20,3	21,9
Japan	349	6,7	5,6
China	244	1,5	3,9
Six East Asian traders	532	8,0	8,5
Memorandum item:			
NAFTA (3) a	1578	19,3	25,2
MERCOSUR (4)	84	0,8	1,3
ASEAN (10)	336	4,6	5,4

Source: WTO

INTRA- AND INTER-REGIONAL MERCHANDISE TRADE IN VALUE, 2001

(Billion dollars and percentage)

table **14**

Origin / Destination	North America	Latin America	Western Europe	C./E. Europe/ Baltic States/CIS	Africa	Middle East	Asia	World
North America	391	164	188	7	13	21	207	991
Latin America	211	59	42	3	4	4	22	347
Western Europe	255	58	1677	147	63	65	195	2485
C./E. Europe/Baltic States/CIS	12	6	158	76	3	8	19	286
Africa	25	5	73	1	11	3	21	141
Middle East	39	3	39	2	9	18	112	237
Asia	376	40	252	17	24	45	722	1497
World	1308	335	2429	252	127	163	1298	5984

GROWTH IN THE VALUE OF MERCHANDISE TRADE BY REGION

1990 - 2002 (provisional estimates in Billion dollars and percentages)

table **15**

	EXPORTS				IMPORTS			
	Value	Annual percentage change			Value	Annual percentage change		
	2002	1990-2000	2001	2002	2002	1990-2000	2001	2002
World	**6240**	**6**	**-4**	**4**	**6500**	**6**	**-4**	**3**
North America	946	7	-7	-4	1431	9	-6	2
United States	694	7	-7	-5	1202	9	-6	2
Latin America	351	9	-3	1	355	12	-2	-7
Mexico	161	15	-5	1	176	15	-4	0
MERCOSUR	88	6	4	1	62	12	-6	-26
Other Latin America	102	6	-7	0	116	7	3	-3
Western Europe	2648	4	0	5	2644	4	-2	4
European Union(15)	2441	4	0	5	2438	4	-2	3
-**Excl.** *intra-EU trade*	939	5	1	6	931	5	-4	1
-Intra-EU trade	1502	4	-1	5	1507	4	-1	5
Transition economies	309	10	5	8	297	8	11	10
Central/Eastern Europe	145	10	12	12	176	12	9	10
Russian Federation	107	0	-2	4	60	-	20	12
Africa	139	3	-6	1	133	3	2	1
Middle East	236	6	-7	-2	183	5	4	2
Asia	1610	8	-9	8	1457	8	-7	6
Japan	416	5	-16	3	336	5	-8	-4
Developing Asia	1114	11	-7	10	1033	9	-7	9
China	326	15	7	22	295	16	8	21
IT trades (6)[a]	618	10	-13	7	561	9	-13	6

[a] Chinese Taipei, the Rep. of Korea, Malaysia, Philippines, Singapore and Thailand.

Source: WTO

WORLD MERCHANDISE EXPORTS BY PRODUCT, 2001

(Billion dollars and percentage)

table **16**

	Value	Share		Annual percentage change		
	2001	1990	2001	1990-01	2000	2001
All products *	5984	100,0	100,0	5	13	-4
Agricultural products	547	12,2	9,1	3	1	-1
Food	437	9,3	7,3	3	-2	1
Raw materials	110	2,9	1,8	1	10	-9
Mining products	790	14,4	13,2	4	46	-8
Ores and other minerals	63	1,6	1,1	2	14	-1
Fuels	616	10,7	10,3	5	57	-8
Non-ferrous metals	111	2,1	1,9	4	20	-9
Manufactures	4477	70,4	74,8	6	10	-4
Iron and steel	130	3,1	2,2	2	14	-8
Chemicals	595	8,7	9,9	7	9	2
Other semi-manufactures	432	7,8	7,2	5	7	-3
Machinery and transport equipment	2453	35,7	41,0	7	12	-6
Automotive products	565	9,4	9,4	5	4	-2
Office and telecom equipment	828	8,8	13,8	10	22	-14
Other machinery and transport equipment	1061	17,5	17,7	5	8	-2
Textiles	147	3,1	2,5	3	6	-5
Clothing	195	3,2	3,3	6	7	-1
Other consumer goods	525	8,8	8,8	5	8	-3

Source: WTO

* : Includes unspecified products. They accounted for 3 per cent of world merchandise exports in 2001.

CONTAINER TRADES

table **17**

WORLD WIDE FLOWS Year 2002

	Share	TEUs
East-West	41%	29 000 000
North-South	24%	16 700 000
Regional *	34%	24 200 000
Total	100%	69 900 000

* *Intra Asia 18.3 mn TEU accounting for 26% of total and 76% of regional trades*

Source: Dynamar

SELECTED MAIN TRADES

Trans-Pacific

	Eastbound		Westbound	
Year	TEUs	Growth	TEUs	Growth
1999	6.29 million	12,7%	3.45 million	9,9%
2000	7.21 million	14,6%	3.78 million	9,6%
2001	7.35 million	2,0%	3.65 million	-3,2%
2002	8.72 million	18,6%	3.96 million	8,5%
2003 (forecast)	9.77 million	12,0%	4.38 million	10,6%

Asia - North Europe

	Eastbound		Westbound	
Year	TEUs	Growth	TEUs	Growth
1999	2.42 million	20,9%	3.85 million	8,7%
2000	2.68 million	10,5%	4.08 million	6,0%
2001	2.82 million	5,2%	4.08 million	0,0%
2002	2.99 million	6,0%	4.39 million	7,6%
2003 (forecast)	3.21 million	7,4%	5.05 million	15,0%

Trans-Atlantic

	Eastbound		Westbound	
Year	TEUs	Growth	TEUs	Growth
1999	1.51 million	-1,4%	1.89 million	9,9%
2000	1.52 million	0,6%	2.10 million	11,1%
2001	1.54 million	1,3%	2.12 million	1,0%
2002	1.54 million	0,0%	2.18 million	2,8%
2003 (forecast)	1.61 million	4,5%	2.24 million	2,7%

Source: Drewry's Container Market Quarterly (June 2002)

TOP 20 CONTAINER LINES AS AT 01 MAY 2003

table **18**

Rank	Rank (2002)	Operator	Existing TEU	Existing ships	Existing %chart	On order TEU	On order ships
1	(1)	Maersk SL - Safmarine	876 062	343	45%	94 802	20
2	(5)	MSC	476 671	197	50%	146 864	22
3	(3)	Evergreen	433 959	148	20%	65 618	9
4	(2)	P & O Nedlloyd	409 299	154	53%	74 474	19
5	(4)	Hanjin / Senator	293 697	83	69%	50 004	7
6	(6)	APL	254 236	76	53%	11 140	2
7	(7)	COSCO Container	240 041	113	8%	53 985	8
8	(8)	CMA-CGM	238 934	120	69%	108 901	20
9	(9)	NYK	227 521	91	39%	25 968	4
10	(11)	CP Ships	193 166	86	50%	12 452	3
11	(10)	K Line	193 085	63	58%	28 173	6
12	(13)	Mitsui-OSK Lines	172 251	60	50%	51 122	10
13	(15)	Zim	168 955	81	69%	40 144	8
14	(14)	OOCL	168 206	52	47%	66 049	10
15	(17)	China Shipping	165 814	86	78%	145 198	26
16	(16)	Hapag-Lloyd	148 815	40	24%	51 000	7
17	(19)	Hamburg-Süd	146 031	77	74%	43 820	11
18	(18)	Yang Ming	138 680	50	53%	32 050	8
19	(20)	CSAV	132 462	57	98%	27 888	6
20	(12)	Hyundai	126 523	34	60%	-	-

Source: BRS- Alphanliner

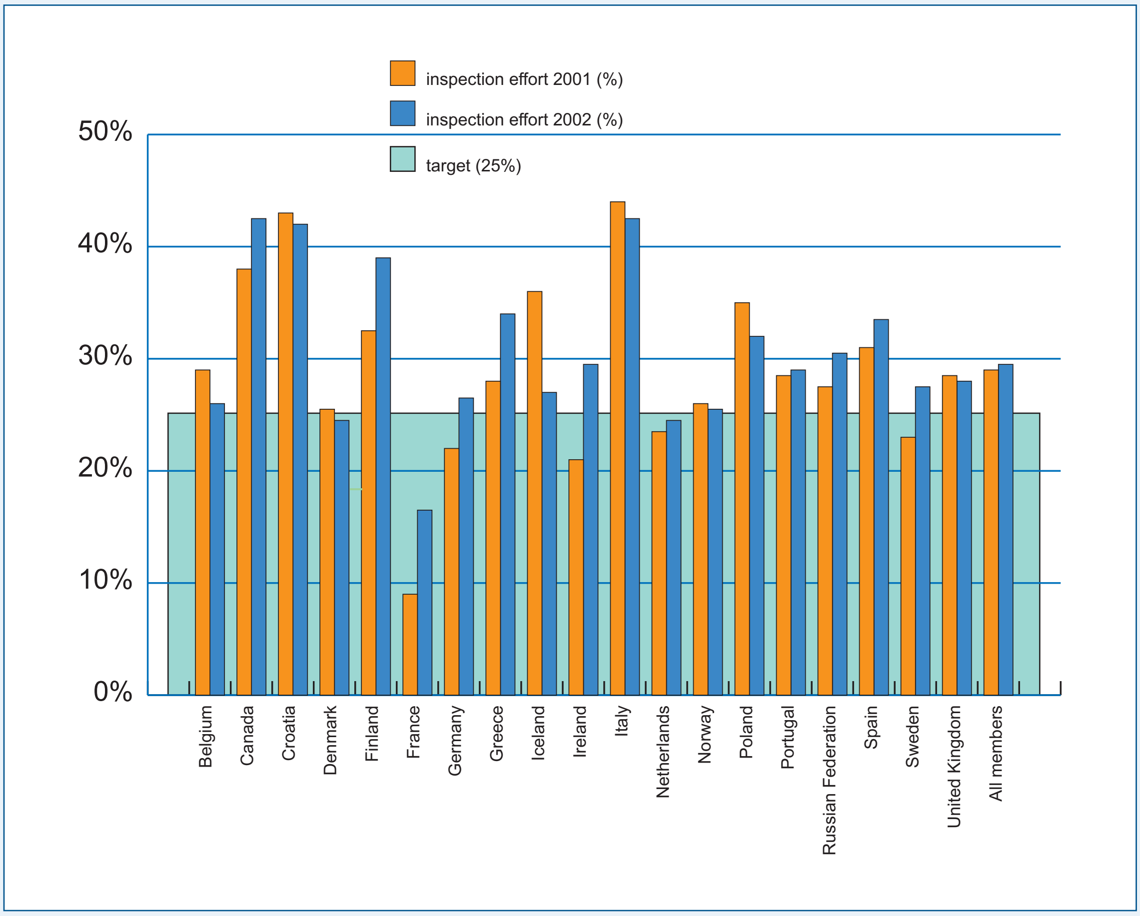
European companies

Main lines' consolidated subsidiaries :
Maersk Sealand + Safmarine includes Portlink and MCC
P&O Nedlloyd includes Farrell Lines, Mercosul Line, P&O-Swire
Evergreen includes Hatsu Marine, Lloyd Triestino
CMA-CGM includes ANL, Feeder Associate System, Cagema, MacAndrews
NYK includes Tokyo Senpaku Kaisha (TSK)
CP Ships includes CanMar, Cast, ANZDL, Contship, Lykes, TMM, Italia Line
Zim includes Gold Star Line and Laurel Navigation
China Shipping includes Shanghai Puhai Shipping Co
Hamburg-Süd includes Columbus Linie, Aliança, Crowley American Transport, Ellerman and Kien Hung
CSAV includes Norasia, Libra, Montemar, Hansa Star Line and Euroatlantic Container Line (ECL)

PORT STATE CONTROL PARIS MOU

Inspection effort of members compared to target

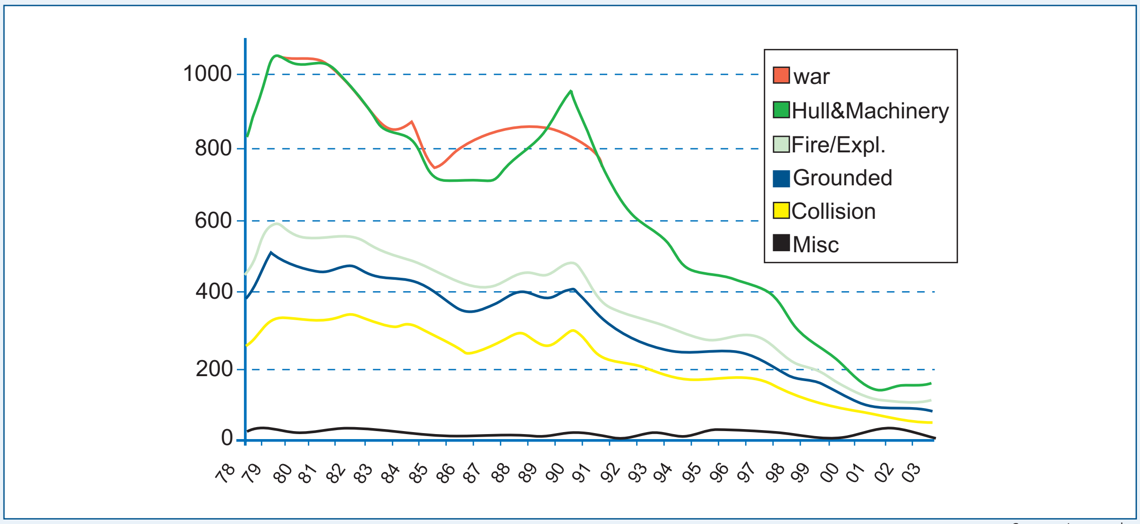
table 19



source: Paris MOU Annual Report 2002

TANKER INCIDENT BY CAUSE 1978-2003

table 20



Source: Intertanko