

INSPECTIONS WITHIN THE OPERATIONAL FRAMEWORK OF THE VIÑA DEL MAR AGREEMENT (2012)

INSPECTIONS SORTED BY PORT STATE

Member Authority	Number of inspections (1)	Number of initial Inspections (2)	Number of inspections with deficiencies	Number of deficiencies	Percent of inspection with deficiencies (3)	Number of detentions	Detention Ratio (4)
Argentina	1.708	1.023	538	7.939	52,59	3	0,29
Bolivia	0	0	0	0	0	0	0,00
Brazil	2.568	1.982	556	2.239	28,05	28	1,41
Chile	1.239	907	402	994	44,32	16	1,76
Colombia	540	522	150	668	28,74	7	1,34
Cuba	218	203	42	123	20,69	2	0,99
Ecuador	49	47	1	3	2,13	0	0,00
Guatemala	10	10	0	0	0	0	0,00
Honduras	390	350	50	99	28,29	10	2,86
Mexico	663	657	67	150	10,20	4	0,61
Panama	144	136	19	208	13,97	7	5,15
Peru	542	503	194	597	38,57	4	0,80
Dominical Republic	0	0	0	0	0	0	0,00
Uruguay	133	125	8	87	6,40	0	0,00
Venezuela	742	729	35	208	4,80	10	1,37
Total	8.946	7.194	2.062	13.315	28,66	91	1,26

(1) It includes initial and follow-up inspections

(2) Initial inspections include more detailed inspections

(3) Percentage of initial inspections / Number of inspections with deficiencies

(4) Percentage of initial inspections / Number of detentions

Chile also reports to the Tokyo Memorandum of Understanding (Tokyo MoU) and Cuba to the Caribbean MOU (CMoU)

INSPECTIONS SORTED BY SHIP TYPE

Ship Type	Number of inspections (1)	Number of initial Inspections (2)	Number of inspections with deficiencies	Number of deficiencies	Percent of inspection with deficiencies (3)	Number of detentions	Detention Ratio (4)
Bulk Carriers	3918	3100	928	6651	29,94	25	0.81
Container ships	1119	968	216	924	22,31	9	0.93
General Dry Cargo	983	797	257	1577	32,25	18	2.26
Passenger Ships	121	100	23	91	23,00	0	0.00
Refrigerated Cargo	222	174	61	306	35,06	5	2.87
Gas Carriers	-	-	-	-	-	-	-
Chemical tanker	27	24	8	18	33,33	0	0.00
Oil Tanker	119	112	10	34	8,93	0	0.00
Other	2437	1919	559	3714	29,13	34	1,77
Total	8946	7194	2062	13.315	28,66	91	1,26

SHIP TYPE	PORT STATE													Total
	ARG	BRA	CHI	COL	CUB	ECU	GUA	HON	MEX	PAN	PER	URU	VEN	
Bulk Carrier	957	1.527	348	159	49	8	4	107	296	10	199	64	190	3.918
Bulk Carrier, Self-Discharging	4	1	1	2	0	0	0	7	4	0	0	0	0	19
General Dry Cargo	128	209	130	75	32	2	1	60	106	12	79	5	149	988
Chemical/Products Tanker	238	88	125	47	37	1	0	70	18	4	32	12	87	759
Container Ship (Fully Cellular)	89	233	234	63	25	5	4	93	101	92	132	17	81	1.169
Crude Oil Tanker	15	16	12	5	1	0	0	2	0	2	1	1	64	119
Crude/Oil Products Tanker	5	11	6	6	12	0	0	1	2	1	0	3	41	88
Fishing Vessel	0	2	18	11	0	1	0	0	0	2	0	1	3	38
Livestock Carrier	0	55	0	0	0	0	0	0	4	0	0	4	5	68
LNG Tanker	1	4	20	0	0	0	0	0	0	0	1	0	0	26
LPG Tanker	13	33	18	14	12	6	0	6	4	0	0	0	10	116
Open Hatch Cargo Ship	31	129	40	17	0	0	0	10	27	1	20	6	11	292
Ore Carrier	0	90	0	0	0	0	0	0	0	0	0	0	0	90
Passenger/Cruise	25	28	28	7	0	1	0	0	20	0	7	4	1	121
Platform Supply Ship	0	3	0	10	0	0	0	0	4	1	0	1	6	25
Products Tanker	54	31	31	14	23	0	0	11	9	1	1	1	36	212
Refrigerated Cargo Ship	35	28	77	22	10	23	1	2	2	2	12	4	4	222
Ro-Ro Cargo Ship	3	6	1	10	0	0	0	6	1	1	0	1	8	37
Tug	0	3	2	15	3	0	0	1	0	1	0	0	3	28
Vehicles Carrier	15	11	52	28	0	1	0	11	55	7	48	2	25	255
Wood Chips Carrier	42	18	47	0	0	0	0	0	1	0	0	1	0	109
Others	38	43	50	37	14	1	0	10	13	7	11	5	18	247
TOTAL	1708	2568	1239	540	218	49	10	390	663	144	543	132	742	8946

INSPECTIONS SORTED BY SHIP FLAG

FLAG	ARG	BRA	CHI	COL	CUB	ECU	GUA	HON	MEX	PAN	PER	URU	VEN	Total
Antigua & Barbuda	57	74	66	25	14	2	1	37	31	6	40	4	87	444
Argentina	1	0	6	0	0	0	0	0	0	0	0	1	0	8
Bahamas	97	143	68	36	5	12	1	30	33	2	26	12	52	517
Bangladesh	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Barbados	4	3	5	3	0	1	0	1	2	0	0	0	1	20
Belgium	2	10	1	2	1	0	0	0	0	0	0	0	0	16
Belize	15	4	0	0	5	1	0	0	4	1	0	1	0	31
Bermuda	7	12	11	1	1	0	0	4	4	0	1	0	1	42
Bolivia	0	0	0	2	1	0	0	1	0	0	0	0	0	4
Brazil	11	24	3	0	0	0	0	0	0	0	0	1	0	39
Bulgaria	6	0	0	0	0	0	0	0	0	0	0	0	0	6
Canada	0	2	0	1	0	0	0	0	1	0	0	0	1	5
Cayman Islands	0	8	7	4	1	0	0	2	6	0	6	0	4	38
Chile	12	2	0	2	0	0	0	1	2	0	13	0	1	33
China, People's Republic Of	13	24	9	9	1	0	0	6	5	1	4	1	12	85
Chinese Taipei	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Chipe	0	0	0	0	2	0	0	0	0	0	0	0	0	2
Colombia	0	0	0	0	0	0	0	3	0	0	0	0	0	3
Comoros	1	0	0	0	0	0	0	0	0	1	0	0	0	2
Cook Islands	0	2	1	0	0	1	0	1	0	0	0	0	0	5
Costa Rica	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Croatia	3	4	3	0	0	0	0	2	1	0	2	1	3	19
Cuba	0	0	0	0	1	1	0	0	0	0	0	0	0	2
Curacao	7	2	0	3	0	0	0	1	0	0	2	0	1	16
Cyprus	0	0	0	0	2	0	0	0	0	0	0	0	0	2
Cyprus	55	101	25	12	17	0	0	23	19	3	16	6	47	324
Denmark	3	17	9	1	7	0	0	3	0	4	0	0	8	52
Dominica	0	1	0	2	0	0	0	0	0	0	0	0	0	3
Ecuador	2	0	7	1	0	0	0	1	0	0	1	0	0	12
Egypt	6	2	0	0	0	0	0	0	0	0	0	0	1	9
Faeroe Islands	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Falkland Islands	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Finland	0	1	0	0	0	0	0	0	0	0	0	0	0	1
France	5	1	8	0	0	0	0	0	1	1	2	0	4	22
Germany	6	21	34	4	1	1	0	5	12	5	15	2	10	116
Gibraltar	10	11	4	4	1	0	0	3	2	0	0	0	4	39
Greece	2	0	0	0	0	0	0	0	1	0	0	0	0	3
Greece	39	69	19	10	3	0	0	7	7	1	5	3	24	187
Honduras	1	0	4	0	0	0	0	0	3	2	0	0	2	12
Hong Kong, China	120	264	62	39	6	5	1	24	47	9	39	12	42	670
Iceland	0	0	1	0	0	0	0	0	0	0	0	0	0	1
India	6	5	0	1	0	0	0	0	1	0	1	0	0	14
Irish Republic	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Isle Of Man	12	45	14	5	0	0	0	5	4	0	3	1	10	99
Italy	19	30	3	3	5	0	0	1	4	1	0	5	6	77
Jamaica	2	2	0	3	3	0	0	4	0	0	1	0	6	21
Japan	1	11	6	4	0	0	0	0	2	1	1	1	0	27

Kiribati	0	0	0	0	0	0	0	0	1	0	0	2	0	3
Korea, Democratic People's Rep Of	10	18	1	4	0	0	0	1	5	0	4	0	1	44
Korea, North	0	0	2	0	1	0	0	0	0	0	0	0	0	3
Lebanon	0	37	0	0	0	0	0	0	1	0	0	1	5	44
Liberia	240	363	208	47	15	10	0	54	74	40	85	17	103	1.256
Lithuania	3	5	3	0	0	0	0	4	3	0	1	0	0	19
Luxembourg	0	1	0	3	1	0	0	1	0	0	1	0	1	8
Malaysia	1	0	2	0	3	0	0	0	1	0	0	0	4	11
Malta	137	136	54	34	19	1	2	18	24	10	17	8	36	496
Marshall Islands	170	173	95	32	6	2	2	29	43	14	50	11	47	674
Mauritius	0	0	0	0	0	0	0	2	0	0	0	0	0	2
Mexico	0	0	0	2	0	0	0	1	3	0	0	0	0	6
Montenegro	2	3	0	0	0	0	0	0	0	0	0	0	0	5
Netherlands	9	28	24	11	12	0	0	8	18	0	6	1	26	143
Norway	23	16	26	2	0	2	0	4	18	2	7	1	7	108
Pakistan	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Panama	380	602	303	143	64	6	2	66	203	0	140	26	111	2.046
Paraguay	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Peru	0	0	7	0	0	0	0	0	1	0	0	0	0	8
Philippines	20	23	19	9	1	0	0	7	9	1	9	0	1	99
Portugal	2	6	0	4	2	0	0	0	1	0	2	0	1	18
Russia	6	0	0	1	0	0	0	0	0	0	0	1	0	8
Sao Tome & Principe	0	0	0	2	0	0	0	0	0	4	0	0	0	6
Sierra Leone	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Singapore	92	136	50	27	8	1	1	14	32	18	24	7	33	443
Spain	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Spain	0	3	2	1	1	0	0	0	1	0	0	0	0	8
St Kitts & Nevis	0	0	0	0	0	0	0	0	2	0	0	0	2	4
St Vincent & The Grenadines	10	14	10	8	2	1	0	3	2	1	3	0	5	59
Sweden	0	0	2	0	0	0	0	0	3	0	0	0	1	6
Switzerland	5	12	7	2	2	0	0	1	0	0	1	0	3	33
Tanzania	0	1	0	0	0	0	0	1	0	0	0	0	0	2
Thailand	9	14	5	2	0	0	0	1	2	0	1	0	3	37
Togo	0	5	0	2	0	0	0	0	0	0	0	0	0	7
Tonga	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Trinidad & Tobago	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Turkey	20	23	4	2	1	1	0	2	4	1	2	2	3	65
Tuvalu	9	1	0	0	0	0	0	1	0	0	0	0	5	16
Ukraine	0	0	4	0	0	0	0	0	0	0	0	0	0	4
United Kindom	5	33	17	6	0	0	0	6	15	7	5	1	8	103
United States Of America	0	2	9	11	0	0	0	0	5	0	1	0	5	33
Uruguay	3	0	0	0	0	0	0	0	0	0	0	1	0	4
Vanuatu	2	3	6	0	1	1	0	1	0	2	4	0	0	20
Venezuela	0	0	0	4	0	0	0	0	0	3	0	0	0	7
Vietnam	15	11	0	0	4	0	0	0	0	0	0	1	1	32
Others	0	1	0	3	0	0	0	0	0	3	0	0	0	7
TOTAL	1.708	2.568	1.239	540	218	49	10	390	663	144	542	133	742	8.946

INSPECTIONS SORTED BY SHIP FLAG

FLAG	INSPECTIONS		Deficiencies	DETENTIONS	
	Inspections	With deficiencies		Total	% - inspections
Antigua & Barbuda	444	107	508	5	1,13%
Argentina	8	3	19	0	-----
Bahamas	517	99	516	1	0,19%
Bangladesh	4	2	31	0	-----
Barbados	20	4	59	0	-----
Belgium	16	3	6	0	-----
Belize	31	11	115	0	-----
Bermuda	42	5	22	0	-----
Bolivia	4	3	33	0	-----
Brazil	39	10	77	0	-----
Bulgaria	6	2	39	0	-----
Canada	5	0	0	0	-----
Cayman Islands	38	5	24	0	-----
Chile	33	11	100	1	3,03%
China, People's Republic Of	85	14	53	0	-----
Chinese Taipei	4	2	44	0	-----
Colombia	3	1	2	0	-----
Comoros	2	1	31	1	50,00%
Cook Islands	5	2	8	0	-----
Costa Rica	1	0	0	0	-----
Croatia	19	4	17	0	-----
Cuba	2	2	6	0	-----
Curacao	16	5	47	0	-----
Cyprus	326	57	321	1	0,31%
Denmark (Dis)	52	9	19	0	-----
Dominica	3	1	3	0	-----
Ecuador	12	7	57	0	-----
Egypt	9	2	44	0	-----
Faeroe Islands	2	0	0	0	-----
Falkland Islands	2	1	3	0	-----
Finland	1	1	1	0	-----
France	22	6	36	0	-----
Germany	116	24	98	1	0,86%
Gibraltar	39	7	58	0	-----
Greece	190	31	203	0	-----
Honduras	12	4	28	1	8,33%
Hong Kong, China	670	142	694	3	0,45%
Iceland	1	1	2	0	-----
India	14	4	18	0	-----
Indonesia	0	0	43	0	-----
Iran	0	0	3	0	-----
Irish Republic	1	0	0	0	-----
Isle Of Man	99	19	87	1	1,01%
Italy	77	10	89	0	-----
Jamaica	21	3	46	0	-----
Japan	27	6	20	0	-----
Kiribati	3	1	21	0	-----
Korea Democratic Republic of	44	12	80	1	2,27%
Korea, North	3	2	6	0	-----
Lebanon	44	14	79	3	6,82%
Liberia	1.256	270	1.662	7	0,56%
Lithuania	19	6	38	0	-----
Luxembourg	8	3	6	0	-----
Malaysia	11	1	1	0	-----
Malta	496	126	819	5	1,01%
Marshall Islands	674	144	991	3	0,45%
Mauritius	2	0	0	0	-----
Mexico	6	2	16	1	16,67%
Montenegro	5	2	5	0	0,00%
Netherlands	143	32	91	1	0,70%
Norway	108	23	108	0	-----
Pakistan	2	0	0	0	-----
Panama	2.046	529	3.647	29	1,42%

Paraguay	1	0	0	0	-----
Peru	8	4	27	0	-----
Philippines	99	27	139	1	1,01%
Portugal (Mar)	18	4	10	0	-----
Russia	8	3	30	0	-----
Sao Tome & Principe	6	4	74	3	50,00%
Sierra Leone	1	0	0	0	-----
Singapore	443	83	594	0	-----
Spain	10	4	31	0	-----
St Kitts & Nevis	4	1	2	0	-----
St Vincent & The Grenadines	59	20	156	4	6,78%
Sweden	6	0	0	0	-----
Switzerland	33	10	95	1	3,03%
Tanzania (Zanzibar)	2	1	4	0	-----
Thailand	37	11	101	3	8,11%
Togo	7	4	58	2	28,57%
Tonga	1	0	0	0	-----
Trinidad & Tobago	2	1	10	1	50,00%
Turkey	65	20	182	2	3,08%
Tuvalu	16	4	48	0	-----
Ukraine	4	2	14	0	-----
United Kingdom	103	17	79	1	0,97%
United States Of America	33	12	40	2	6,06%
Uruguay	4	1	24	0	-----
Vanuatu	20	7	77	2	10,00%
Venezuela	7	5	34	2	28,57%
Vietnam	32	14	174	0	-----
Others	7	5	112	2	28,57%
TOTAL	8946	2062	13315	91	1,26%

DEFICIENCIES DETECTED

Category	Number of deficiencies	Total porcentaje per deficiency
Statutory certificates and ship's documentation	926	6.95%
Food and supplies	22	0.17%
Alarm signals	47	0.35%
Moorings arrangements	258	1.94%
Any other deficiencies (not clearly posing a risk to safety, public health or the environment)	9	0.07%
Annex IV - MARPOL	28	0.21%
Main propulsion and auxiliary engines	1901	14.28%
Load lines	764	5.74%
Tankers	48	0.36%
Nonconformities related to the Safety Management Code	356	2.67%
Additional safety measures on bulk carriers	60	0.45%
Working spaces	50	0.38%
Life-saving appliances and arrangements	1083	8.13%
Accommodation	57	0.43%
Pollution Prevention - Annex II	11	0.08%
Annex V -MARPOL	379	2.85%
Fire-extinguishing arrangements	1264	9.49%
Pollution Prevention - Annex I	795	5.97%
Cargo	47	0.35%
SOLAS-related operational deficiencies	203	1.52%
Pollution Prevention - Annex III	4	0.03%
Nonconformities related to special maritime security measures	643	4.83%

Crewmembers' documents	442	3.32%
Safety in general	1585	11.90%
Special measures to increase maritime security	124	0.93%
Watertightness	15	0.11%
Fire safety	1	0.01%
Any other deficiencies (clearly posing a risk to safety, public health or the environment)	7	0.05%
Overload	1	0.01%
Navigation	1499	11.26%
Communications	244	1.83%
Accident prevention	216	1.62%
MARPOL-related operational deficiencies	223	1.67%
Safety of navigation	3	0.02%
TOTAL	13315	100%

INSPECTED SHIPS SORTED BY CLASSIFICATION SOCIETY

Classification Society	Total
American Bureau of Shipping	982
Bulgarski Koraben Registar	6
Bureau Veritas	896
China Classification Society	242
China Corporation Register	15
Croatian Register of Shipping	30
Det Norske Veritas	1057
Germanischer Lloyd	1519
Global Marine Bureau	3
Indian Register of Shipping	6
Intermarine	5
International Naval Surveys	18
International Register	18
Isthmus Bureau of Shipping	3
Korea Classification Society	3
Korean Register of Shipping	252
Lloyds Register	1182
Naval Classification Bureau	5
Nippon Kaiji Kyokai	2141
Panamá Bureau of Shipping	104
Panamá Maritime Documentation	1
Phoenix Register of Shipping	1
Polski Rejestr Statkow	2
Registro Brasileiro	36
Registro Cubano de Buques	8
Registro Italiano Navale	1
Rinave Portuguesa	222
Russian Maritime Register	4
Russian Maritime Register of Shipping	96

Vietnam Register	7	5	0	0	1	0	0	0	0	0	0	0	0	0	13
Others	1	29	9	40	10	2	0	3	16	13	0	3	10	136	
TOTAL	1.708	2.568	1.239	540	218	49	10	390	663	144	543	132	742	8.946	

INSPECTIONS SORTED BY SHIP AGE

AGE (years)	Number of Inspections	Number of Detentions	Detention ratio
0-5	3232	15	0,46%
6-10	1655	4	0,24%
11-15	1703	15	0,88%
16-20	1275	10	0,78%
Más de 20	1081	47	4,35%
TOTAL	8946	91	1,26%

INSPECTIONS SORTED BY SHIP FLAG AND AGE

Flag	Age (years)					Total
	0-5	6-10	11-15	16-20	Over 20	
Antigua & Barbuda	207	105	102	26	4	444
Argentina	1	0	0	4	3	8
Bahamas	173	81	57	71	135	517
Bangladesh	0	0	0	0	4	4
Barbados	1	6	3	2	8	20
Belgium	9	5	1	0	1	16
Belize	6	2	1	2	20	31
Bermuda	6	15	4	5	12	42
Bolivia	0	0	0	0	4	4
Brazil	5	1	3	3	27	39
Bulgaria	0	0	0	0	6	6
Canada	3	0	0	2	0	5
Cayman Islands	33	1	0	4	0	38
Chile	4	2	8	5	14	33
China, People's Republic Of	34	12	10	16	13	85
Chinese Taipei	2	0	2	0	0	4
Colombia	0	3	0	0	0	3
Comoros	0	0	0	0	2	2
Cook Islands	0	0	1	4	0	5
Croatia	10	3	6	0	0	19
Cuba	0	1	0	0	1	2
Curacao	3	2	4	3	4	16
Cyprus	131	67	76	16	36	326
Denmark	12	18	21	1	0	52
Dominica	0	0	0	0	3	3
Ecuador	0	0	8	0	4	12
Egypt	5	0	0	1	3	9
Faeroe Islands	0	2	0	0	0	2
Falkland Islands	2	0	0	0	0	2
France	12	7	3	0	0	22
Germany	21	42	42	8	3	116

Gibraltar	8	16	11	4	0	39
Greece	56	43	44	25	22	190
Honduras	0	0	0	1	11	12
Hong Kong, China	378	110	116	50	16	670
India	5	6	0	3	0	14
Isle Of Man	39	21	14	18	7	99
Italy	42	19	11	3	2	77
Jamaica	6	10	3	2	0	21
Japan	20	2	3	1	1	27
Kiribati	0	0	0	0	3	3
Korea Democratic Republic of	8	6	10	11	9	44
Korea, North	0	0	0	0	3	3
Lebanon	0	0	0	0	44	44
Liberia	553	246	210	137	110	1.256
Lithuania	0	0	6	5	8	19
Luxembourg	6	1	0	1	0	8
Malaysia	4	0	3	4	0	11
Malta	235	90	70	49	52	496
Marshall Islands	355	168	95	31	25	674
Mauritius	0	0	0	0	2	2
Mexico	0	0	3	0	3	6
Montenegro	5	0	0	0	0	5
Netherlands	77	23	22	15	6	143
Norway	40	12	23	17	16	108
Pakistan	1	1	0	0	0	2
Panama	962	375	195	155	359	2.046
Peru	0	2	0	5	1	8
Philippines	18	18	19	9	35	99
Portugal	10	3	2	0	3	18
Russia	0	0	0	0	8	8
Sao Tome & Principe	0	0	0	0	6	6
Singapore	256	89	53	23	22	443
Spain	4	4	0	0	2	10
St Kitts & Nevis	1	1	0	0	2	4
St Vincent & The Grenadines	6	0	3	12	38	59
Sweden	2	2	1	0	1	6
Switzerland	16	13	4	0	0	33
Tanzania (Zanzibar)	0	0	0	0	2	2
Thailand	2	5	13	7	10	37
Togo	0	0	0	0	7	7
Trinidad & Tobago	0	0	0	0	2	2
Turkey	25	11	6	6	17	65
Tuvalu	0	0	5	2	9	16
Ukraine	0	0	2	0	2	4
United Kingdom	44	31	3	16	9	103
United States Of America	7	1	17	2	6	33
Uruguay	0	0	0	0	4	4
Vanuatu	2	5	4	4	5	20
Venezuela	4	0	0	0	3	7
Vietnam	9	1	8	9	5	32
Others	1	2	1	0	10	14
Total	3.887	1.712	1.332	800	1.215	8.946

DETENTIONS SORTED BY SHIP FLAG

Flag	Port State													Total
	ARG	BRA	CHI	COL	CUB	ECU	GUA	HON	MEX	PAN	PER	URU	VEN	
Antigua & Barbuda	0	0	0	1	0	0	0	4	0	0	0	0	0	5
Bahamas	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Comoros	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Cyprus	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Chile	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Germany	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Honduras	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Hong Kong, China	0	1	0	0	0	0	0	2	0	0	0	0	0	3
Isle Of Man	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Korea, Democratic People's Rep Of	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Lebanon	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Liberia	0	2	3	0	1	0	0	0	0	0	1	0	0	7
Malta	0	1	3	0	0	0	0	0	0	0	1	0	0	5
Marshall Islands	1	1	1	0	0	0	0	0	0	0	0	0	0	3
Mexico	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Panama	2	8	5	4	1	0	0	2	2	0	0	0	5	29
Philippines	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Sao Tome & Principe	0	0	0	1	0	0	0	0	0	2	0	0	0	3
St Vincent & The Grenadines	0	2	1	0	0	0	0	1	0	0	0	0	0	4
Switzerland	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Thailand	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Togo	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Trinidad & Tobago	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Turkey	0	2	0	0	0	0	0	0	0	0	0	0	0	2
United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0	1	1
United States Of America	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Vanuatu	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Venezuela	0	0	0	1	0	0	0	0	0	1	0	0	0	2
Others	0	0	0	0	0	0	0	0	0	2	0	0	0	2
TOTAL	3	28	16	7	2	0	0	10	4	7	4	0	10	91

DETAINED SHIPS SORTED BY CLASSIFICATION SOCIETY

Classification Society	Port State													Total
	ARG	BRA	CHI	COL	CUB	ECU	GUA	HON	MEX	PAN	PER	URU	VEN	
American Bureau of Shipping	1	0	2	1	0	0	0	2	0	0	1	0	2	9
Bureau Veritas	0	4	1	1	0	0	0	0	1	0	0	0	2	9
China Classification Society	0	0	1	0	0	0	0	0	0	0	0	0	0	1
China Corporation Register	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Croatian Register Of Shipping	0	1	0	0	0	0	0	0	0	0	1	0	0	2
Det Norske Veritas	0	2	2	0	0	0	4	1	0	1	0	0	0	10
Germanischer Lloyd	0	0	2	0	1	0	2	4	0	0	0	0	1	10
International Naval Surveys	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Korean Classification Society	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Korean Register Of Shipping	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Lloyds Register	0	1	2	1	0	0	1	2	0	0	1	0	0	8
Naval Classification Bureau	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Nippon Kaiji Kyokai	1	7	4	0	0	0	2	0	0	0	1	0	0	15
Registro Cubano De Buques	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Registro Italiano Navale	0	2	0	0	0	0	1	0	0	0	0	0	0	3
RINAVE Portuguesa	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Rusian Maritime Register	1	2	0	0	0	0	0	0	0	1	0	0	0	4
Others	0	6	1	2	0	0	0	1	3	5	0	0	4	22
TOTAL	3	28	16	7	2	0	0	10	4	7	4	0	10	91

DETENTIONS SORTED BY SHIP AGE AND FLAG

Flag	Age (years)					Total
	0-5	6-10	11-15	16-20	Over 20	
Antigua & Barbuda	0	1	4	0	0	5
Bahamas	0	0	1	0	0	1
Chile	0	0	0	1	0	1
Comoros	0	0	0	0	1	1
Cyprus	0	0	1	0	0	1
Germany	0	0	1	0	0	1
Honduras	0	0	0	0	1	1
Korea, Democratic People's Republic of	0	0	0	0	1	1
Hong Kong, China	2	0	1	0	0	3
Isle Of Man	0	1	0	0	0	1
Lebanon	0	0	0	0	3	3
Liberia	1	0	1	3	2	7
Malta	3	0	0	1	1	5
Marshall Islands	2	1	0	0	0	3
Mexico	0	0	0	0	1	1
Netherlands	1	0	0	0	0	1
Panama	5	0	2	2	20	29
Philippines	0	0	1	0	0	1
Sao Tome & Principe	0	0	0	0	3	3
St Vincent & The Grenadines	0	0	0	2	2	4
Switzerland	0	1	0	0	0	1
Thailand	0	0	0	0	3	3
Togo	0	0	0	0	2	2
Trinidad & Tobago	0	0	0	0	1	1
Turkey	0	0	1	0	1	2
United Kingdom	1	0	0	0	0	1
United States Of America	0	0	1	0	1	2
Vanuatu	0	0	1	0	1	2
Venezuela	0	0	0	1	1	2
Others	0	0	0	0	2	2
TOTAL	15	4	15	10	47	91

INSPECTIONS SORTED BY SHIP AGE AND TYPE

TYPE	AGE (years)					Total
	0-5	6-10	11-15	16-20	Over 20	
Bulk Carrier	1.960	623	586	330	419	3.918
Chemical Tanker	2	12	11	0	2	27
Chemical Tanker	416	229	64	27	23	759
Container Ship (Fully Cellular)	413	389	220	98	49	1169
Crew/Supply Vessel	0	1	0	0	0	1
Crude Oil Tanker	43	41	27	8	0	119
Crude/Oil Products Tanker	23	13	24	15	13	88
Deck Cargo Ship	0	0	0	0	2	2
General Dry Cargo Ship	439	160	187	77	136	999
Landing Craft	0	0	0	0	2	2
Livestock Carrier	0	0	0	2	66	68
LNG Tanker	16	9	0	1	0	26
LPG Tanker	38	15	11	17	35	116
Open Hatch Cargo Ship	118	21	44	35	74	292
Ore Carrier	50	1	6	28	5	90
Passenger/Cruise Ship	26	11	20	16	48	121
Passenger/Ro-Ro Ship (Vehicles)	3	1	0	0	0	4
Platform Supply Ship	2	1	2	0	20	25
Products Tanker	71	91	15	6	29	212
Ro-Ro Cargo Ship	2	2	12	1	20	37
Stern Trawler	0	0	0	0	2	2
Tug	11	5	7	1	4	28
Vehicles Carrier	110	43	43	16	43	255
Others	144	44	53	122	223	586
TOTAL	3887	1712	1332	800	1215	8946

DETENTIONS SORTED BY SHIP AGE AND TYPE

TYPE	AGE (years)					Total
	0-5	6-10	11-15	16-20	Over 20	
Bulk Carrier	6	2	5	2	11	26
Fishing Vessel	1	0	0	0	1	2
Chemical/Products Tanker	2	1	0	0	0	3
Container Ship (Fully Cellular)	2	1	4	1	1	9
Crude/Oil Products Tanker	0	0	0	1	0	1
Deck Cargo Ship	0	0	0	0	1	1
General Cargo Ship	4	0	2	1	11	18
Landing Craft	0	0	0	0	1	1
Live Fish Carrier	0	0	0	1	0	1
Livestock Carrier	0	0	0	0	4	4
LPG Tanker	0	0	0	1	2	3
Open Hatch Cargo Ship	1	0	1	0	0	2
Platform Supply Ship	0	0	0	0	5	5
Products Tanker	0	0	0	0	1	1
Refrigerated Cargo Ship	0	0	2	2	1	5
Ro-Ro Cargo Ship	0	0	0	0	3	3
Stern Trawler	0	0	0	0	2	2
Tug	0	0	0	0	1	1
Vehicles Carrier	0	0	1	0	0	1
Others	1	0	0	1	0	2
Total	17	4	15	10	45	91

INSPECTIONS SORTED BY SHIP TONNAGE

TONNAGE (in thousands)	Number of Inspections	Number of Detentions	Detention Ratio
0 - 5000	517	30	5,80%
5000 - 10000	1065	21	1,97%
10000 - 15000	755	10	1,32%
15000 - 20000	1061	8	0,75%
20000 - 25000	948	6	0,63%
25000 - 30000	936	5	0,53%
30000 - 35000	833	3	0,36%
35000 - 40000	624	4	0,64%
40000 - 45000	721	1	0,14%
45000 - 50000	182	0	0,00%
over 50000	1304	3	0,23%
TOTAL	8946	91	1,26

2012 STATISTICAL ANALYSIS

Ships inspected by Port State

Considering the 2011 results, the total number of inspections increased by 105, totaling 8,946 in 2012, in comparison with 8,841 of the previous year.

There were 91 detentions, equaling 1.26% of the total inspected ships; whereas in 2011, 109 detentions were made, accounting for 1.23% of the total of inspections.

Ships inspected by flag

As in the previous year, the Panamanian-flagged vessels were the most inspected ones in the region, reaching 22.87%; whereas Liberia recorded 14.04%; Marshall Islands 7.53%; Hong Kong (China) 7.48%; Malta 5.54%; Singapore 4.95% and the remaining flags accounted for less than 4%.

Ships inspected by type

Of the total number of inspections, the greatest percentage of inspected ships belonged to bulk carriers with 43.80% (3,918 inspections), followed by container ships with 12.51% (1,169 inspections) and general dry cargo ships with 10.99% (983 inspections).

Ships inspected by Classification Society

The inspection ratio of the total number of inspections is headed by ships whose Recognized Organization is Nippon Kaiji Kyokai (23.97%), followed by Germanischer Lloyd (17.01%), Lloyd's Register of Shipping (13.32%) and Det Norske Veritas (11.83%)

Ship inspections and detentions by age

Over the total number of inspections, we can see that the highest percentage of detentions (51.65%) belong to ships over twenty years old, with 47 detentions out of 1081 inspections, equaling a percentage of detentions of 4.35%.

Ships inspected according to age are detailed as follows:

Of the total number of inspections, ships between 0 and 5 years were inspected a total of 3,232 times (36.12%); between 6 and 10 years, 1,655 (18.49%); between 11 and 15 years, 1,703 (19.03%); between 16 and 20 years, 1,275 (14.25%) and finally ships over 20 years were inspected 1,081 times (12.08%);.

If we compare data on detained ships sorted by their age and type, the bulk carrier is the type with the greatest number of detentions: 26, mostly in vessels over 20 years.

Inspected and detained ships sorted by size

Out of the total number of 8,946 inspections, 1,304 belong to ships over 50,000 tons (14.57%) with 3 detentions; 517 (5.78%) belong to ships less than 5,000 tons, with 30 detentions (32.96%), showing that this segment has the greatest number of detentions.

Deficiencies by type

The category with the greatest number of deficiencies is "Main propulsion and auxiliary engines" with 1,901 out of 13,315 deficiencies found throughout the year (14.27%), followed by "Safety in general" with 1,585 (11.90%), "Navigation" with 1,499 (11.25%), "Fire-fighting devices" with 1,264 (9.49%), and "Life-saving appliances and arrangements" with 1,083 (8.13%). The other categories do not reach 6% individually.

Average detained ship

From the analysis of the charts, the most detained type of ship in the region shows the following characteristics: It is a bulk carrier not bigger than 5,000 tons, of over 20 years and with deficiencies mainly found in propulsion and auxiliary engines, navigation equipment, safety in general and fire-fighting devices.
