

**PSC INSPECTIONS WITHIN THE OPERATIONAL
FRAMEWORK OF THE VIÑA DEL MAR AGREEMENT (2010)**

INSPECTIONS BY PORT STATE

PORT STATE	No. of Inspections	No. of Detentions	Percentage of Deficiencies	Deficiencies
Argentina	1781	17	0,95%	11870
Bolivia	0	0	0,00%	0
Brazil	2441	28	1,14%	3748
Chile	1018	14	1,37%	1750
Colombia	1161	13	1,11%	1926
Cuba	275	3	1,09%	369
Ecuador	91	2	2,19%	95
Honduras	309	14	4,53%	157
Mexico	361	0	0,00%	99
Panama	61	9	15,87%	341
Peru	182	2	1,09%	57
Uruguay	189	1	0,52%	419
Venezuela	715	4	0,55%	110
TOTAL	8584	107	1,25%	20941

Type of ship	No. of Inspections	No. of Deficiencies	Inspections with deficiencies	No. of detentions
Bulk carrier	3348	9348	1718 (51,31%)	47 (1,40%)
Ro-Ro ship	52	114	24 (46,15%)	2 3,84%)
Heavy cargo	35	48	22 (62,85%)	1 (2,85%)
General dry cargo	1344	3620	732 (54,46%)	22 (1,63%)
Passenger ship	210	725	142 (67,61%)	2 0,95%)
Supply vessel	28	244	25 (89,28%)	2 (7,14%)
Factory vessel	5	13	5 (100,00%)	0 (0,00%)
Reefer	287	555	161 (56,09%)	1 (0,34%)
Livestock carrier	15	18	7 (46,66%)	0 (0,00%)
Special purposes ship	78	275	55 (70,51%)	0 (0,00%)
Container ship	1269	1458	508 (40,03%)	8 (0,63%)
Tanker (not specified)	486	1346	224 (46,09%)	3 (0,61%)
Chemical Tk	429	1218	193 (44,98%)	6 (1,39%)
Vehicle carrier	162	201	47 (29,01%)	1 (0,61%)
Gas Tk (not specified)	105	149	43 (40,95%)	2 (1,90%)
Mineral/bulk/oiler	141	344	69 (48,93%)	1 (0,70%)
Oiler	457	753	162 (35,44%)	4 (0,87%)
Ferry	9	45	4 (44,44%)	2 (22,22%)
Fishing vessel	35	184	32 (91,42%)	1 (2,85%)
Other	89	283	46 (51,68%)	2 (2,24%)
TOTAL	8584	20941	4219 (49,14%)	107 (1,25%)

DEFICIENCIES DETECTED

DEFICIENCIES	Number
Food and supplies	25
Accommodation	131
Annex IV - MARPOL	54
Annex V - MARPOL	239
Tankers	125
Cargo	67
International Statute Certificates and ship documents	1613
Communications	669
Any other deficiencies (visibly dangerous for security, public health or the environment)	9
Operational deficiencies related to MARPOL	235
Operational deficiencies related to SOLAS	443
Deficiencies related to special measures for maritime security	442
Mooring devices	385
Fire-fighting devices	1771
Salvage means and devices	1716
Crew documents	778
Non-compliances related to the security management code	841
Load-lines	1330
Work places	59
Propulsion engines and auxiliaries	3398
Additional safety measures in bulk carriers	170
Special measures to enhance maritime security	148
Navigation	2376
Other deficiencies (not visibly dangerous for security, public health or the environment)	3
Prevention of accidents	320
Prevention of pollution - Annex I	1166
Prevention of pollution - Annex II	22
Safety in general	2318
Alarm signals	76
Substances affecting ozone	12
TOTAL	20941

INSPECTIONS BY SHIP'S FLAG

DESCRIPTION	ARG	BOL	BRA	CHI	COL	CUB	ECU	HON	MEX	PAN	PER	URU	VEN	
Afghanistan	0	0	2	1	1	0	0	0	0	0	0	0	0	4
Antigua & Barbuda	46	0	101	61	75	15	6	37	17	1	9	4	99	471
Argelia	3	0	1	0	0	1	0	0	0	0	0	0	0	5
Argentina	0	0	0	9	0	0	0	0	0	0	0	2	0	11
Bahamas	89	0	125	68	99	7	19	33	13	5	9	16	45	528
Bangladesh	2	0	0	0	0	0	0	0	0	0	0	2	0	4
Barbados	8	0	6	6	4	1	1	0	1	0	0	0	1	28
Belgium	4	0	5	0	2	0	1	0	1	1	0	1	1	16
Belize	6	0	4	10	9	0	1	1	2	2	2	0	1	38

Panama	407	0	570	229	281	76	11	32	100	0	44	50	111	1911
PDR of Korea	0	0	3	0	0	0	0	0	0	0	1	0	0	4
Peru	0	0	0	3	1	0	0	0	0	0	1	1	0	6
Philippines	36	0	46	21	34	2	3	4	7	0	3	7	6	169
Poland	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Portugal	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Republic of Korea	16	0	31	11	14	0	0	0	0	0	5	2	2	81
Russian Federation	13	0	4	0	0	2	0	2	0	0	0	0	0	21
Saudi Arabia	1	0	3	2	0	0	0	0	0	0	0	0	0	6
Sierra Leone	0	0	1	0	0	1	0	0	0	0	0	0	0	2
Singapore	82	0	90	24	27	7	2	8	16	1	9	6	27	299
Slovakia	2	0	2	0	1	0	0	0	1	0	0	0	0	6
Spain	5	0	0	0	2	1	0	0	0	0	0	0	0	8
Sri Lanka	2	0	1	1	0	0	0	0	0	0	0	0	0	4
St Vincent and The Grenadines	9	0	21	6	4	2	2	3	3	2	0	1	4	57
St. Kitts & Nevis	2	0	2	2	3	3	0	1	0	0	1	0	1	15
Sweden	4	0	2	2	2	0	0	0	2	1	0	0	3	16
Switzerland	9	0	3	2	1	0	0	0	0	0	0	1	0	16
Syrian Arab Republic	3	0	5	0	0	0	0	0	0	0	0	0	0	8
Taiwan, China	0	0	0	0	7	0	0	1	1	0	1	0	1	11
Thailand	5	0	4	6	9	0	0	2	2	0	3	0	3	34
The Netherlands	12	0	19	14	22	5	1	13	13	2	0	2	13	116
Togo	2	0	1	0	4	0	0	0	0	0	0	0	0	7
Tonga	0	0	0	0	0	0	0	0	0	0	0	1	1	2
Trinidad & Tobago	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Turkey	14	0	15	6	6	0	0	5	2	1	1	3	3	56
Tuvalu	11	0	5	0	0	0	0	0	0	0	0	0	0	16
Ukraine	3	0	5	0	0	2	0	0	0	0	0	0	0	10
United Arab Emirates	0	0	2	1	1	0	0	0	0	0	0	0	0	4
United Kingdom	23	0	46	23	15	6	0	7	10	1	3	3	7	144
United States of America	0	0	2	9	4	0	0	2	1	2	0	0	1	21
Uruguay	3	0	7	0	0	0	0	0	0	0	0	0	0	10
Vanuatu	2	0	10	4	6	1	1	2	1	0	0	1	4	32
Venezuela	0	0	0	0	15	0	0	1	1	1	0	0	0	18
Vietnam	13	0	4	1	0	7	0	0	0	0	0	3	0	28
TOTAL	1781	0	2441	1018	1161	275	91	309	361	61	182	189	715	8584

INSPECTED SHIPS SORTED BY TYPE OF SHIP

TYPE OF SHIP	Port State													Total
	ARG	BOL	BRA	CHI	COL	CUB	ECU	HON	MEX	PAN	PER	URU	VEN	
Bulk carrier	868	0	1272	264	348	72	4	59	143	3	66	71	178	3348
Ro-Ro ship	11	0	4	6	8	5	0	5	4	0	1	1	7	52
Heavy cargo	4	0	16	6	2	1	0	0	2	0	0	0	4	35
General dry cargo	210	0	408	120	235	53	10	40	85	5	26	27	125	1344
Passenger ship	58	0	24	35	61	2	5	8	3	1	1	7	5	210
Supply vessel	0	0	0	8	14	2	0	0	0	1	0	0	3	28
Factory ship	0	0	0	5	0	0	0	0	0	0	0	0	0	5
Reefer	50	0	43	78	42	13	36	9	0	0	3	6	7	287
Livestock ship	0	0	4	0	3	0	0	0	0	0	0	3	5	15
Special purposes ship	10	0	14	23	9	2	1	6	2	4	0	1	6	78
Fishing ship	1	0	0	2	26	0	2	0	0	3	0	1	0	35
Container ship	103	0	342	246	153	27	18	97	57	23	48	22	133	1269
Tanker (not specified)	142	0	106	41	64	26	2	24	5	4	11	22	39	486
Chemical Tk	139	0	46	44	77	25	2	29	20	6	8	4	29	429
Vehicle carrier	24	0	5	54	24	1	1	7	27	3	3	1	12	162
Gas Tk (not specified)	16	0	19	20	14	6	7	3	1	0	2	7	10	105
Mineral/bulk/oiler	39	0	52	11	16	0	0	3	9	0	0	1	10	141
Oiler	92	0	74	51	44	29	3	17	1	4	8	7	127	457
Ferry	1	0	1	0	6	0	0	0	0	0	0	0	1	9
Others	13	0	11	4	15	11	0	2	2	4	5	8	14	89
TOTAL	1781	0	2441	1018	1161	275	91	309	361	61	182	189	715	8584

INSPECTED SHIPS SORTED BY CLASSIFICATION SOCIETY

Classification Society	Port State													Total
	ARG	BOL	BRA	CHI	COL	CUB	ECU	HON	MEX	PAN	PER	URU	VEN	
Alfa Register of Shipping	1	0	0	2	0	0	0	0	0	0	0	0	0	3
American Bureau of Shipping	209	0	272	110	116	16	3	41	41	6	11	18	93	936
Bulgarski Koraben Registar	1	0	6	2	0		0	0	0	0	0	2	0	11
Bureau Veritas	226	0	235	89	112	24	14	14	19	9	13	27	68	850
Cesboslovensky Lodin Register	0	0	0	0	0	0	0	0	0	0	0	0	1	1
China Classification Society	40	0	67	4	27	8	0	16	5	0	5	1	15	188
China Corporation Register of Shipping	0	0	0	0	6	0	0	5	0	0	0	0	2	13
Croatian Register of Shipping	9	0	11	6	5	0	0	0	0	0	1	0	3	35
Cyprus Bureau of Shipping	0	0	0	0	4	0	0	0	0	0	0	0	0	4
Det Norske Veritas	210	0	241	155	118	16	15	27	42	2	21	24	86	957
Germanischer Lloyd	172	0	382	238	232	52	14	99	75	17	45	26	198	1550
Hellenic Register of Shipping	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Honduras International Naval	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Indian Register of Shipping	8	0	5	0	4	0	0	0	0	0	0	2	0	19

International Register of Shipping	1	0	9	0	4	3	4	0	0	0	0	1	6	28
International Naval Surveys Bureau	8	0	0	0	2	0	0	0	1	1	0	4	3	19
Isthmus Bureau of Shipping Classification Div	0	0	0	0	5	6	0	0	3	0	0	0	1	15
Korean Classification Society	0	0	5	0	1	0	1	0	0	0	0	1	0	8
Korean Register of Shipping	44	0	88	31	26	7	0	0	4	0	9	1	8	218
Lloyd's Register of Shipping	262	0	367	112	160	50	14	51	59	12	25	23	82	1217
Nippon Kaiji Kyokai	420	0	574	226	234	44	12	34	88	1	45	36	109	1823
Panama Maritime Documentation Services	6	0	6	5	7	2	0	0	1	0	0	0	1	28
Panama Maritime Surveyors	2	0	0	0	5	0	0	1	3	0	0	1	1	13
Panama Register Corp	0	0	2	0	0	3	0	0	2	0	0	0	1	8
Polski Rejestr Statkow	4	0	17	6	6	0	0	2	2	0	1	0	6	44
Register of Shipping (Korea)	0	0	1	2	1	0	0	0	0	0	0	0	0	4
Registro Cubano de Buques	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Registro Italiano Navale	81	0	54	16	23	21	4	10	2	0	4	9	13	237
Registro Naval Roman	0	0	0	0	1	0	0	0	0	0	0	0	0	1
RINAVE Portuguesa	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Russian Maritime Register of Shipping	44	0	56	10	7	12	5	6	7	0	2	9	6	164
Shipping of Register of Ukraine	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Turkish Lloyd Vakfi	3	0	8	0	0	0	0	0	0	0	0	0	2	13
Vietnam Register of Shipping (Dan Kiem Viet Nam)	11	0	4	1	0	2	3	0	0	0	0	2	0	23
Others	18	0	28	3	55	7	2	2	7	13	0	2	10	147
TOTAL	1781	0	2441	1018	1161	275	91	309	361	61	182	189	715	8584

SHIPS INSPECTED BY AGE

AGE (years)	No. of Inspections	No. of Detentions	Percentage of detentions
0-5	179	10	5,59%
6-10	1754	9	0,51%
11-15	1353	5	0,36%
16-20	815	11	1,34%
over 20	4483	72	1,60%
TOTAL	8584	107	1,25%

INSPECTIONS BY SHIP'S AGE AND FLAG

FLAG	Age (years)					Total
	0-5	6-10	11-15	16-20	+ de 20	
Afghanistan	0	1	1	2	0	4
Antigua & Barbuda	11	135	119	30	177	472
Argelia	0	0	0	0	5	5
Argentina	0	0	0	0	11	11
Bahamas	7	74	70	89	288	528
Bangladesh	0	0	0	0	4	4
Barbados	0	10	2	0	16	28

Belgium	1	5	0	0	10	16
Belize	0	0	3	10	25	38
Bermudas	0	10	12	2	22	46
Bolivia	0	0	0	0	20	20
Brazil	0	3	0	11	37	51
Bulgaria	0	0	2	3	18	23
Cambodia	0	0	0	5	0	5
Canada	0	0	1	0	1	2
Cayman Islands	4	8	2	3	27	44
Chile	0	2	1	3	17	23
China	3	17	16	31	57	124
Colombia	0	0	3	0	2	5
Comores	0	0	0	0	7	7
Cook Islands	0	0	0	1	9	10
Costa Rica	0	0	0	0	1	1
Croatia	0	13	2	1	11	27
Cyprus	12	97	45	25	173	352
Denmark	1	45	1	5	21	73
Djibouti	0	1	0	0	0	1
Dominica	0	0	0	0	5	5
Ecuador	0	0	4	0	2	6
Egypt	1	2	0	1	2	6
Farao Islands	0	0	0	0	1	1
France	0	10	7	2	9	28
Germany	0	60	41	3	48	152
Gibraltar	1	9	14	2	9	35
Greece	5	83	21	21	104	234
Guatemala	0	0	0	0	1	1
Guinea	0	0	0	3	0	3
Guyana	0	0	0	0	3	3
Honduras	0	0	0	0	12	12
Hong Kong, China	11	132	67	33	172	415
India	0	4	4	0	7	15
Iran	0	3	1	0	0	4
Ireland	0	3	0	0	0	3
Isle of Man	3	18	24	17	35	97
Israel	0	1	0	0	0	1
Italy	4	23	20	1	48	96
Jamaica	0	1	3	6	21	31
Japan	1	2	2	6	21	32
Latvia	0	1	0	0	0	1
Liberia	27	173	178	114	540	1032
Lifbanon	0	0	0	0	22	22
Lithuania	0	0	10	3	7	20
Luxemburg	0	0	0	3	5	8
Malasya	1	0	0	0	5	6
Malta	7	120	96	50	284	557
Marshall Islands	15	131	102	32	243	523
Mauricio	0	0	0	0	1	1
Mauritania	0	0	0	0	1	1
Mexico	0	0	0	0	1	1
Mongolia	0	0	0	0	3	3
Netherland Antilles	0	4	5	1	12	22
New Zeland	0	0	0	0	1	1
Nicaragua	0	0	0	1	3	4

Norway	6	26	32	17	53	134
Pakistan	0	0	0	0	3	3
Panama	43	321	267	132	1146	1909
PDR of Korea	0	1	0	1	2	4
Peru	0	3	0	0	3	6
Philippines	0	16	35	9	109	169
Poland	0	0	0	0	2	2
Portugal	0	0	2	0	2	4
Republic of Korea	0	5	15	16	43	79
Russian Federation	0	0	0	4	17	21
Saudi Arabia	0	1	0	0	5	6
Sierra Leone	0	0	0	0	2	2
Singapore	6	67	39	27	160	299
Slovakia	0	0	0	0	6	6
Spain	0	5	0	0	3	8
Sri Lanka	1	2	0	0	1	4
St Vincent and The Grenadines	1	0	2	4	50	57
St. Kitts & Nevis	0	0	0	0	15	15
Sweden	0	2	8	0	6	16
Switzerland	0	11	1	0	4	16
Syria Arab Republic	0	4	0	0	4	8
Tailand	0	5	17	6	6	34
Taiwan, China	0	0	2	5	4	11
The Netherlands	0	18	20	16	62	116
Togo	0	0	0	0	7	7
Tonga	0	0	0	0	2	2
Trinidad & Tobago	0	0	0	0	1	1
Turkey	1	19	4	1	31	56
Tuvalu	0	0	0	3	13	16
Ukraine	0	0	0	0	10	10
United Kingdom	5	29	15	27	68	144
United States of America	0	2	3	6	10	21
Unites Arab Emirates	0	2	0	1	1	4
Uruguay	0	2	0	0	8	10
Vanuatu	1	11	4	6	10	32
Venezuela	0	0	1	6	11	18
Vietnam	0	1	7	8	12	28
TOTAL	179	1754	1353	815	4483	8584

SHIPS INSPECTED BY AGE AND TYPE

TYPE	AGE (years)					Total
	0-5	6-10	11-15	16-20	+ de 20	
Bulk carrier	84	785	568	311	1600	3348
Ro-Ro ship	1	4	14	8	25	52
Heavy cargo	0	17	1	5	12	35
General dry cargo	28	188	192	119	817	1344
Passenger ship	0	36	34	33	107	210
Supply vessel	0	0	0	0	28	28
Reefer	0	2	22	85	178	287
Special purposes ship	0	0	0	0	15	15
Fishing ship	0	18	9	13	38	78
Container ship	0	3	0	6	26	35

Tanker (not specified)	20	353	241	122	533	1269
Chemical Tk	12	73	59	27	315	486
Vehicle carrier	5	100	71	23	230	429
Gas Tk (not specified)	6	24	20	6	106	162
Mineral/bulk/oiler	1	15	18	4	67	105
Oiler	7	8	42	20	64	141
Bulk carrier	10	121	53	29	244	457
Ferry	0	2	2	0	5	9
Factory ship	0	0	0	0	5	5
Other	5	5	7	4	68	89
TOTAL	179	1754	1353	815	4483	8584

SHIPS INSPECTED BY TONNAGE

TONNAGE (in thousands)	No. of Inspections	No. of detentions	Percentage of detentions
0 - 5000	723	35	4,84%
5000 - 10000	1187	12	1,01%
10000 - 15000	851	14	1,64%
15000 - 20000	1076	18	1,67%
20000 - 25000	732	11	1,50%
25000 - 30000	978	6	0,61%
30000 - 35000	532	2	0,37%
35000 - 40000	746	4	0,54%
40000 - 45000	581	1	0,17%
45000 - 50000	134	0	0,00%
Over 50000	1044	4	0,38%
TOTAL	8584	107	1,25%

INSPECTIONS SORTED BY CLASSIFICATION SOCIETY

Classification Society	Number
Alfa Register of Shipping	3
American Bureau of Shipping	936
Bulgarski Koraben Registar	11
Bureau Veritas	850
Cesboslovensky Lodin Register	1
China Classification Society	188
China Corporation Register of Shipping	13
Croatian Register of Shipping	35
Cyprus Bureau of Shipping	4
Det Norske Veritas	957
Germanischer Lloyd	1550
Hellenic Register of Shipping	2
Honduras International Naval Surveying and Inspection Bureau	2
Indian Register of Shipping	19
International Register of Shipping	28
International Naval Surveys Bureau	19
Isthmus Bureau of Shipping Classification Div	15
KOREAN CLASSIFICATION SOCIETY	8
Korean Register of Shipping	218
Lloyd's Register of Shipping	1217

	PORT STATE													
United Kingdom	0	0	0	0	0	0	0	2	0	0	0	0	0	2
United States of América	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Uruguay	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Vietnam	2	0	1	0	0	0	0	0	0	0	0	0	0	3
TOTAL	16	0	39	16	18	11	0	10	1	18	0	2	5	108

SHIPS DETAINED BY CLASSIFICATION SOCIETY

CLASSIFICATION SOCIETY	PORT STATE													Total
	ARG	BOL	BRA	CHI	COL	CUB	ECU	HON	MEX	PAN	PER	URU	VEN	
American Bureau of Shipping	2	0	3	1	2	0	0	2	0	0	0	0	0	10
Bureau Veritas	2	0	4	1	0	1	0	1	0	0	1	0	0	10
China Classif. Society	0	0	0	1	0	0	0	0	0	0	0	0	0	1
China Corp. Register of Shipping	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Cyprus Bureau of Shipping	0	0	0	0	2	0	0	0	0	0	0	0	0	2
Det Norske Veritas	0	0	1	1	0	0	0	0	0	0	0	0	0	2
Germanischer Lloyd	2	0	1	4	1	1	0	4	0	0	0	0	1	14
Indian Register of Shipping	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Int. Register of Shipping	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Int. Naval Surveys Bureau	0	0	0	0	0	0	0	0	0	1	0	1	0	2
Korean Classification Society	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Korean Register of Shipping	1	0	1	1	0	0	0	0	0	0	0	0	0	3
Lloyd's Register of Shipping	3	0	2	0	1	0	0	2	0	0	0	0	0	8
Nippon Kaiji Kyokai	2	0	6	2	0	0	0	2	0	1	1	0	0	14
Panama Maritime Documentation Services	0	0	0	1	1	0	0	0	0	0	0	0	0	2
Polski Rejestr Statkow	0	0	2	1	1	0	0	0	0	0	0	0	1	5
Registro Italiano Navale	1	0	0	1	0	0	1	1	0	0	0	0	0	4
Russian Maritime Register of Shipping	0	0	4	0	0	0	0	1	0	0	0	0	0	5
Vietnam Reg. of Shipping	2	0	1	0	0	0	1	0	0	0	0	0	0	4
Other	1	0	1	0	5	1	0	0	0	8	0	0	2	18
TOTAL	17	0	28	14	13	3	2	14	0	10	2	1	4	108

SHIPS DETAINED BY AGE AND TYPE

TYPE	AGE (YEARS)					Total
	0-5	6-10	11-15	16-20	+ de 20	
Bulk carrier	7	2	2	6	31	48
Ro-Ro ship	0	0	0	0	2	2
Heavy cargo	0	1	0	0	0	1
General dry cargo	1	1	1	2	17	22
Passenger ship	1	0	0	0	1	2
Supply vessel	0	0	0	0	2	2
Reefer	0	0	0	1	0	1

Fishing ship	0	0	0	0	1	1
Container ship	0	2	1	2	3	8
Tanker (not specified)	1	0	0	0	2	3
Chemical Tk	1	2	0	0	3	6
Vehicle carrier	0	0	0	0	1	1
Gas Tk (not specified)	0	0	0	0	2	2
Mineral/bulk/oiler	0	0	0	0	1	1
Oiler	0	1	1	0	2	4
Other	0	0	0	0	4	4
TOTAL	11	9	5	11	72	108

SHIP DETAINED BY AGE AND FLAG

Flag	Age (years)					Total
	0-5	6-10	11-15	16-20	+ de 20	
Antigua & Barbuda	0	1	1	0	0	2
Bahamas	1	0	0	0	1	2
Barbados	0	1	0	0	0	1
Belize	0	0	0	0	3	3
Bolivia	0	0	0	0	3	3
China	0	0	0	1	1	2
Cook Islands	0	0	0	0	3	3
Cyprus	1	0	0	0	1	2
Dominica	0	0	0	0	1	1
Ecuador	0	0	0	0	1	1
Gibraltar	0	1	0	0	0	1
Honduras	0	0	0	0	5	5
Hong Kong, China	0	2	1	0	1	4
Isle of Man	0	0	0	1	0	1
Jamaica	0	0	0	1	0	1
Liberia	1	0	1	1	4	7
Malta	0	1	1	1	4	7
Marshall Islands	1	0	1	0	2	4
Mongolia	0	0	0	0	1	1
Netherland Antilles	0	0	0	0	1	1
Panama	4	2	0	1	25	32
Republicof Korea	0	0	0	0	2	2
Singapore	0	0	0	1	0	1
St Vincent & the Granadines	0	0	0	0	7	7
The Netherlands	2	0	0	0	0	2
Togo	0	0	0	0	2	2
Tuvalu	0	0	0	0	1	1
Ukraine	0	0	0	0	1	1
United Atates of America	1	0	0	0	0	1
United Kingdom	0	0	0	2	0	2
Uruguay	0	1	0	0	1	2
Vietnam	0	0	0	2	1	3
Total	11	9	5	11	72	108

2010 STATISTICAL ANALYSIS

Ships inspected by Port State

Considering the 2009 results, there was an increase of 959 inspections, making a total of 8586 in 2010, in comparison with 7327 of the previous year.

The tendency of detentions has decreased, registering 108 detentions, equaling 1.25% of the inspected ships; whereas in 2009 a total of 136 detentions were made equaling 1.78%.

Ships inspected by flag

As in the previous years, the Panamanian-flagged vessels were the ones most inspected in the region, reaching 19.75%; whereas Liberia recorded 9.53%; Bahamas 7.13; Marshall Islands 5.25%, Malta 5.08%, Antigua and Barbuda 4.48, Hong Kong (China) 4.35, Cyprus 3.79% and the other flags represented a percentage less than 3%.

Ships inspected by type

The greatest percentage of ships inspected belonged to bulk carriers with 39.01% (3350 inspections), followed by general dry cargo ships with 15.65% (1344 inspections) and Container ships with 14.77% (1269 inspections).

Ships inspected by Classification Society

The inspection ratio is headed by Nippon Kaiji Kyokai with 21.25% of the ships inspected in the region followed by Germanischer Lloyd with 18.05% and Lloyd's Register of Shipping with 14.17%

Ships inspected and detentions by age of ships

Over a total of 8586 inspections, 4483 (52.21%) belong to ships of over 20 years, representing the segment with the greatest number of inspections, with a percentage of detentions of 66.66% (108 ships).

The ships inspected according to age is detailed in the following way: ships over 20 years were inspected 4483 times (52.21%), between 0 and 5 years with a total of 181 (2.10%), between 6 and 10 years with 1754 (20.42%), the ships between 11 and 15 years with 1353 inspections (15.75%), and finally ships between 16 and 20 years were inspected 815 times (9.49%).

It can be observed that the greatest percentage of detentions belongs to ships of over 20 years, with 72 detentions over 4483 inspections, equivalent to 1.60%.

Ships inspected and detained by age and type

Making a comparison with the data of ships detained by age and type, the category which was most detained was bulkcarrier with 48 detentions, reaching 31 detentions in the case of ships over 20 years.

Ships inspected and detained sorted by size

It is observed that of a total of 8586 inspections, 1187 belong to ships between 5,000 and 10,000 tons (13.82%), reaching a total of 12 detentions of 108 (1.01%) inspections. In the segment of 0 to 5,000 tons, there is the greatest number of ships detained of a total of 35 (4.84%) over 723 inspections.

Deficiencies by type

The group with the greatest number of deficiencies is “Main Propulsion and Auxiliary Machinery” with a total of 3398 out of 20,942 deficiencies detected throughout the year (16.22%), followed by the group linked to “Navigation” with 2376 (11.34%), “Safety in general” with 2319 (11.07%), “Fire-fighting Devices” with 1771 (8.45%). The other groups do not reach 8% individually.

Average detained ship

From the analysis of the charts, we can observe that the most detained type of ship in the region is the one with the following characteristics:

It is a bulkcarrier not bigger than 5000 tons, of over 20 years and with deficiencies mainly in propulsion and auxiliary machinery, navigation, safety in general and fire-fighting devices.