



**ANNUAL STATISTICAL REPORT 2014**

**INSPECTIONS WITHIN THE FRAMEWORK OF VIÑA DEL MAR AGREEMENT (2014)**

**Name of the Port State Control (PSC) regime**

<b>PSC Regime</b>	Latin-American Agreement on Port State Control (Viña del Mar Agreement)	<b>Calendar Year</b>	2014
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**PSC INSPECTIONS**

Member Authority	Number of Inspections (1)	Number of Initial Inspections (2)	Number of Inspections with Deficiencies	Number of Deficiencies	Percentage of Inspections with Deficiencies (3)	Number of Detentions	Detention ratio (4)
Argentina	1,801	1,063	718	2,403	67.54%	7	0.66%
Bolivia	0	0	0	0	0.00%	0	0.00%
Brazil	2,704	2,150	618	1,491	28.74%	12	0.56%
Chile	1,279	913	421	1,156	46.11%	27	2.96%
Colombia	978	881	225	641	25.65%	10	1.14%
Cuba	256	245	82	247	33.47%	4	1.63%
Dominican Republic	62	54	16	60	35.19%	6	11.11%
Ecuador	109	109	0	0	0.00%	0	0.00%
Guatemala	37	37	1	2	2.70%	1	2.70%
Honduras	255	224	40	65	17.86%	1	0.45%
Mexico	793	792	36	126	4.55%	0	0.00%
Panama	119	113	17	66	15.93%	6	5.31%
Peru	577	482	147	295	30.50%	2	0.41%
Uruguay	124	106	23	43	21.70%	0	0.00%
Venezuela	272	271	24	36	8.86%	0	0.00%
<b>TOTAL</b>	<b>9,366</b>	<b>7,440</b>	<b>2,368</b>	<b>6,631</b>	<b>31.99%</b>	<b>76</b>	<b>1.02%</b>

(1) 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 (CMoU).

## INSPECTIONS PER SHIP TYPE

Ship Type	Number of Inspections (1)	Number of Initial Inspections (2)	Number of Inspections with Deficiencies	Number of Deficiencies	Percentage of Inspections with Deficiencies (3)	Number of Detentions	Detention ratio (4)
Bulk Carrier	4,479	3,487	1,174	3,206	33.67%	26	0.75%
Container Ship (fully cellular)	1,185	978	242	538	0.00%	6	0.00%
General Dry Cargo Ship	880	682	277	869	40.62%	20	2.93%
Passenger Ship	11	7	4	28	57.14%	1	14.29%
Refrigerated Cargo Ship	224	180	60	201	33.33%	2	1.11%
Open Hatch Cargo Ship	285	227	65	150	28.63%	0	0.00%
Chemical Tanker	16	14	4	10	28.57%	0	0.00%
Vehicles Carrier	242	219	35	83	15.98%	0	0.00%
Other	2,044	1,646	507	1,546	31.53%	21	1.28%
<b>TOTAL</b>	<b>9,366</b>	<b>7,440</b>	<b>2,368</b>	<b>6,631</b>	<b>31.99%</b>	<b>76</b>	<b>1.02%</b>

(1) 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

**INSPECTIONS PER SHIP TYPE**

SHIP TYPE	PORT STATE														
	ARG	BRA	CHI	COL	CUB	DOM	ECU	GUA	HON	MEX	PAN	PER	URU	VEN	Total
Anchor Handling Tug Supply	2	1	2	2	0	0	0	0	0	0	0	0	0	3	10
Asphalt/Bitumen Tanker	0	5	3	1	0	1	0	0	2	0	0	0	0	1	13
Bulk Carrier	627	1,399	300	294	76	6	3	14	61	352	6	200	58	91	3,487
Bulk Carrier, Self-Discharging	2	2	0	1	0	0	0	0	4	2	0	0	0	0	11
Fishing Vessel	0	0	10	2	0	0	11	0	0	0	4	0	1	2	30
Cement Carrier	0	3	0	2	0	2	0	0	0	0	0	0	0	0	7
Chemical Tanker	3	1	1	1	0	1	0	0	0	2	0	4	0	1	14
Chemical/Product Tanker	155	90	80	59	32	4	1	2	28	55	4	26	8	34	578
Container Ship (Fully Cellular)	74	167	190	79	17	4	29	12	63	123	81	100	3	36	978
Crude Oil Tanker	4	18	13	110	4	0	0	0	0	3	0	0	5	14	171
Crude/Oil Products Tanker	7	18	5	29	5	0	1	0	3	7	1	0	1	7	84
General Cargo Ship	52	115	82	120	43	14	1	1	30	105	8	62	4	45	682
Heavy Load Carrier	0	3	0	0	0	1	0	0	0	0	0	2	0	1	7
Heavy Load Carrier, Semi Submersible	4	1	3	3	0	1	0	0	0	0	0	0	1	0	13
Livestock Carrier	0	24	1	2	0	0	0	0	0	0	0	0	1	2	30
LNG Tanker	10	12	17	0	0	0	0	0	0	3	0	1	0	0	43
LPG Tanker	10	16	14	11	5	2	5	0	3	20	0	0	0	3	89
LPG/Chemical Tanker	1	0	1	0	2	1	0	0	0	0	0	2	0	0	7
Open Hatch Cargo Ship	15	100	27	19	1	1	1	1	4	23	0	20	13	2	227
Ore Carrier	0	72	0	0	0	0	0	0	0	0	0	0	0	0	72
Passenger Ship	4	0	1	0	0	0	0	0	1	1	0	0	0	0	7
Passenger/Cruise	26	17	19	4	1	1	0	0	3	8	0	8	2	0	89
Platform Supply Ship	0	1	0	12	0	0	0	0	0	3	0	0	0	3	19
Products Tanker	28	31	16	35	20	4	0	0	11	5	4	2	1	8	165
Reefer	13	14	49	25	10	0	50	2	1	3	1	7	2	3	180
Research Survey Vessel	7	0	3	11	0	0	0	0	0	0	0	2	0	0	23
Ro-Ro Cargo Ship	2	4	1	4	0	4	0	0	0	2	0	0	0	3	20
Tug	0	2	4	11	17	3	5	0	1	0	0	0	0	1	44
Vehicles Carrier	3	6	49	27	3	1	2	4	8	63	3	44	0	6	219
Wood Chips Carrier	10	23	13	0	0	0	0	0	0	0	0	0	3	0	49
Other	4	5	9	17	9	3	0	1	1	12	1	2	3	5	72
<b>TOTAL</b>	<b>1,063</b>	<b>2,150</b>	<b>913</b>	<b>881</b>	<b>245</b>	<b>54</b>	<b>109</b>	<b>37</b>	<b>224</b>	<b>792</b>	<b>113</b>	<b>482</b>	<b>106</b>	<b>271</b>	<b>7,440</b>

**INSPECTIONS PER SHIP FLAG**

FLAG	PORT STATE														
	ARG	BRA	CHI	COL	CUB	DOM	ECU	GUA	HON	MEX	PAN	PER	URU	VEN	Total
Antigua & Barbuda	23	50	42	42	7	4	4	8	17	34	3	27	1	22	284
Bahamas	51	101	56	50	10	1	20	1	19	46	3	20	7	10	395
Barbados	2	3	3	2	0	0	0	0	0	2	0	0	1	0	13
Belgium	1	7	0	2	0	0	0	0	0	0	0	0	0	0	10
Belize	2	7	0	4	2	0	0	0	0	1	1	0	2	1	20
Bermuda	3	7	15	2	0	0	0	0	2	6	1	5	0	0	41
Brazil	11	2	0	0	0	0	0	0	0	0	0	0	0	0	13
Cayman Islands	6	9	6	4	0	0	0	0	2	9	0	1	0	1	38
Chile	5	1	1	0	0	0	0	0	1	0	0	13	0	0	21
China, Peoples Republic of	15	23	4	3	0	1	0	0	3	8	0	4	1	6	68
Colombia	0	0	0	3	0	0	4	0	0	3	3	0	0	0	13
Cook Islands	0	1	1	2	4	1	0	0	0	1	0	0	0	0	10
Croatia	2	4	5	3	0	0	0	0	3	3	0	2	1	0	23
Curacao	1	2	1	5	1	1	2	0	0	1	0	0	0	0	14
Cyprus	45	56	25	35	21	1	1	0	13	20	7	19	3	12	258
Denmark (Dis)	4	8	1	9	1	0	0	0	1	1	2	2	0	1	30
France (Fis)	3	2	2	1	0	0	0	0	0	0	1	1	0	1	11
Germany	6	9	14	3	0	0	1	0	3	13	0	8	1	0	58
Gibraltar	5	6	8	7	0	1	0	0	1	6	1	3	0	2	40
Greece	23	64	10	39	3	0	0	1	0	9	2	2	2	9	164
Hong Kong, China	105	230	45	77	7	4	5	5	14	54	18	20	10	20	614
India	7	2	0	0	0	0	0	0	0	0	0	0	0	1	10
Isle of Man	13	30	7	17	0	0	0	0	3	12	0	4	2	0	88
Italy	18	21	4	8	3	0	0	0	0	5	1	2	1	1	64
Japan	0	14	2	2	0	2	0	0	1	7	0	2	0	0	30
Korea Democratic Republic	1	13	7	2	1	2	1	0	0	2	0	1	1	2	33
Lebanon	0	21	0	2	0	0	0	0	0	0	0	0	0	0	23
Liberia	168	258	152	94	32	1	27	2	44	88	32	65	11	44	1,018
Luxembourg	3	13	1	2	0	0	0	0	0	1	1	1	0	1	23
Malta	76	167	55	39	23	2	4	1	2	32	4	33	10	12	460
Marshall Islands	127	239	74	77	9	2	6	5	16	64	8	34	9	28	698
Netherlands	10	22	17	14	9	0	1	0	4	15	0	10	0	7	109
Norway (Nis)	14	35	16	3	2	0	1	0	1	17	0	9	3	2	103
Panama	180	488	214	195	69	19	18	8	45	224	1	147	28	52	1,688
Philippines	12	10	13	9	0	0	0	0	1	2	0	7	1	1	56
Portugal (Mar)	4	8	7	2	2	1	1	0	3	0	1	0	0	0	29
Singapore	66	146	48	56	8	1	3	4	12	69	16	27	5	14	475
St Vincent & The Grenadines	1	2	8	7	2	3	2	0	1	3	0	1	0	5	35
Switzerland	4	8	3	1	11	0	0	0	1	1	0	1	1	1	32
Thailand	8	7	4	4	0	1	0	0	0	8	1	2	1	1	37
Turkey	2	14	1	3	1	1	1	0	0	1	0	0	1	1	26
United Kingdom	1	13	8	9	0	2	0	1	4	6	0	4	0	1	49
United States Of America	2	0	7	12	0	0	0	0	1	2	0	1	0	3	28
Vanuatu	1	2	4	2	0	0	0	0	1	3	0	0	0	0	13
Vietnam	9	5	0	0	1	0	0	0	0	0	0	0	2	0	17
Other	23	20	22	28	16	3	1	5	13	6	4	3	1	9	158
<b>TOTAL</b>	<b>1,063</b>	<b>2,150</b>	<b>913</b>	<b>881</b>	<b>245</b>	<b>54</b>	<b>109</b>	<b>37</b>	<b>224</b>	<b>792</b>	<b>113</b>	<b>482</b>	<b>106</b>	<b>271</b>	<b>7,440</b>

FLAG	INSPECTIONS		Number of deficiencies	DETENTIONS	
	Number	With deficiencies		Number	Percentage
Antigua & Barbuda	284	93	208	1	0.35%
Argentina	1	0	0	0	-----
Bahamas	396	92	189	2	0.51%
Barbados	13	8	20	0	-----
Belgium	10	1	1	0	-----
Belize	20	9	51	2	10.00%
Bermuda	41	6	10	0	-----
Bolivia	3	1	1	0	-----
Brazil	13	12	54	0	-----
Canada	3	2	5	0	-----
Cayman Islands	38	16	31	0	-----
Chile	21	16	63	3	14.29%
China, Peoples Republic of	68	14	29	0	-----
Chinese Taipei	1	0	0	0	-----
Cyprus	8	7	24	0	-----
Colombia	13	7	37	1	7.69%
Comoros	2	1	4	0	-----
Cook Islands	10	7	18	1	10.00%
Costa Rica	1	0	0	0	-----
Croatia	23	6	8	0	-----
Cuba	3	2	8	0	-----
Curacao	14	5	14	0	-----
Cyprus	258	84	198	2	0.78%
Denmark (Dis)	30	8	16	0	-----
Dominica	1	0	0	0	-----
Ecuador	2	1	5	0	-----
Egypt	4	1	10	0	-----
Faeroe Islands	1	1	2	0	-----
Faeroes (Fas)	1	1	2	0	-----
Falkland Islands	3	1	1	0	-----
Finland	1	0	0	0	-----
France	3	0	0	0	-----
France (Fis)	11	3	9	0	-----
Germany	58	11	30	0	-----
Gibraltar	40	13	27	0	-----
Greece	164	40	89	1	0.61%
Honduras	6	6	29	0	-----
Hong Kong, China	614	170	520	5	0.81%
Iceland	1	0	0	0	-----
India	10	4	8	0	-----
Irish Republic	1	0	0	0	-----
Isle Of Man	88	27	75	0	-----
Italy	64	23	60	1	1.56%
Jamaica	5	2	5	0	-----
Japan	30	1	3	0	-----
Kiribati	2	0	0	0	-----
Korea Democratic Republic	33	15	55	2	6.06%
Korea, North	2	0	0	0	-----
Lebanon	23	14	31	0	-----
Liberia	1018	340	868	11	1.08%
Lithuania	7	6	28	0	-----
Luxembourg	23	6	16	0	-----
Malaysia	8	2	4	0	-----
Malta	460	164	451	2	0.43%
Marshall Islands	698	205	539	2	0.29%
Mauritius	1	0	0	0	-----
Mexico	2	1	4	0	-----
Montenegro	1	0	0	0	-----
Netherlands	109	41	95	0	-----
Norway	5	1	5	1	20.00%
Norway (Nis)	103	31	80	0	-----
Netherlands	1	1	1	0	-----
Pakistan	2	1	5	0	-----
Panama	1690	567	1672	21	1.24%
Peru	6	3	8	1	16.67%

Philippines	56	25	76	1	1.79%
Portugal (Mar)	29	5	16	1	3.45%
Qatar	1	0	0	0	-----
Russia	3	0	0	0	-----
Sao Tome & Principe	6	5	22	3	50.00%
Saudi Arabia	4	1	1	0	-----
Singapore	475	112	314	1	0.21%
Spain	1	0	0	0	-----
Spain (Csr)	9	3	23	1	11.11%
Sri Lanka	2	0	0	0	-----
St Kitts & Nevis	3	3	32	1	33.33%
St Vincent & The Grenadines	35	12	39	2	5.71%
Sweden	3	0	0	0	-----
Switzerland	32	11	25	0	-----
Tanzania (Zanzibar)	3	3	14	1	33.33%
Thailand	37	13	28	0	-----
Togo	2	2	22	0	-----
Turkey	26	8	19	0	-----
Tuvalu	8	8	45	1	12.50%
Ukraine	3	3	19	0	-----
United Kingdom	49	11	19	0	-----
United States Of America	28	19	71	0	-----
Vanuatu	14	5	22	2	14.29%
Venezuela	6	2	3	0	-----
Vietnam	17	11	43	0	-----
Others	11	6	52	3	27.27%
<b>TOTAL</b>	<b>7,440</b>	<b>2,368</b>	<b>6,631</b>	<b>76</b>	<b>1.02%</b>

#### **DEFICIENCIES DETECTED**

Deficiency per category	Number of deficiencies	Total percentage per deficiency
Alarms	97	1,46%
Certificates and Documentation	1,061	16,00%
International Safety Management (ISM) Code	182	2,74%
Radio Communications	124	1,87%
Structural Conditions	430	6,48%
Living Conditions	123	1,85%
Working Conditions	385	5,81%
Water/weathertight condition	355	5,35%
Life Saving Appliances	523	7,89%
Cargo Operations including Equipment	19	0,29%
Dangerous Goods	9	0,14%
ISPS Code	209	3,15%
Pollution Prevention	566	8,54%
Propulsion and Auxiliary Machinery	787	11,87%
Fire Safety	625	9,43%
Safety of Navigation	807	12,17%

Emergency Systems	190	2,87%
Others	139	2,10%
<b>TOTAL</b>	<b>6,631</b>	<b>100%</b>

### **INSPECTIONS PER CLASSIFICATION SOCIETY**

<b>Classification Society</b>	<b>Total</b>
AMERICAN BUREAU OF SHIPPING	834
BUREAU VERITAS	737
CHINA CLASSIFICATION SOCIETY	204
CHINA CORPORATION REGISTER	16
CROATIAN REGISTER OF SHIPPING	20
DET NORSKE VERITAS	923
GERMANISCHER LLOYD	1,208
KOREAN REGISTER OF SHIPPING	196
LLOYDS REGISTER	997
NIPPON KAIJI KYOKAI	1,907
POLSKI REJESTR STATKOW	22
REGISTRO ITALIANO NAVALE	173
RUSSIAN MARITIME REGISTER	43
OTHER (INDIAN REG. OF SHIPPING – INTERNAT NAVAL SURVEY – VIETNAM REGISTER)	160
<b>TOTAL</b>	<b>7,440</b>

<b>Classification Society</b>	<b>Port State</b>														<b>Total</b>
	<b>ARG</b>	<b>BRA</b>	<b>CHI</b>	<b>COL</b>	<b>CUB</b>	<b>ECU</b>	<b>GUA</b>	<b>HON</b>	<b>MEX</b>	<b>PAN</b>	<b>PER</b>	<b>DOM</b>	<b>URU</b>	<b>VEN</b>	
American Bureau Of Shipping	129	256	93	121	19	10	3	30	79	17	35	1	10	31	<b>834</b>
Bureau Veritas	134	223	86	77	29	30	3	19	60	3	34	6	12	20	<b>737</b>
China Classification Society	33	65	21	25	0	0	0	9	24	1	12	2	2	10	<b>204</b>
China Corporation Register	1	6	0	2	0	0	0	0	4	1	0	0	0	2	<b>16</b>
Croatian Register Of Shipping	1	5	4	2	0	0	0	2	2	0	3	0	0	1	<b>20</b>
Det Norske Veritas	103	290	121	135	14	9	5	18	94	6	65	4	24	34	<b>923</b>
Germanischer Lloyd	130	251	208	119	32	20	11	62	128	50	121	12	10	54	<b>1208</b>
Korean Register Of Shipping	23	81	22	21	4	0	0	2	18	2	9	0	5	9	<b>196</b>
Lloyds Register	177	257	124	136	66	10	3	20	85	20	48	7	8	36	<b>997</b>
Nippon Kaiji Kyokai	279	627	209	177	38	7	11	49	266	5	149	7	28	55	<b>1,907</b>
Polski Rejestr Statkow	4	6	0	1	0	0	0	3	6	0	0	0	0	2	<b>22</b>
Registro Italiano Navale	34	48	16	19	21	6	0	6	10	0	4	3	3	3	<b>173</b>
Russian Maritime Register	8	10	4	8	3	4	0	0	1	0	1	0	0	4	<b>43</b>
Others (Indian Reg. of Shipping – International Naval Survey – Vietnam Register)	7	25	5	38	19	13	1	3	15	8	1	11	4	10	<b>160</b>
<b>TOTAL</b>	<b>1,063</b>	<b>2,150</b>	<b>913</b>	<b>881</b>	<b>245</b>	<b>109</b>	<b>37</b>	<b>224</b>	<b>792</b>	<b>113</b>	<b>482</b>	<b>54</b>	<b>106</b>	<b>271</b>	<b>7,440</b>

**INSPECTIONS PER SHIP AGE**

AGE (years)	Number of inspections	Number of detentions	Detention ratio
0-5	2,788	11	0.39%
6-10	1,920	16	0.83%
11-15	1,152	11	0.95%
16-20	787	10	1.27%
Over 20	793	28	3.53%
<b>TOTAL</b>	<b>7,440</b>	<b>76</b>	<b>1.02%</b>

**INSPECTIONS PER AGE AND FLAG**

FLAG	AGE (YEARS)					Total
	0-5	6-10	11-15	16-20	Over 20	
ANTIGUA & BARBUDA	76	115	51	35	7	284
BAHAMAS	81	103	56	39	117	396
BARBADOS	2	2	0	2	7	13
BELGIUM	3	7	0	0	0	10
BELIZE	3	0	1	5	11	20
BERMUDA	5	9	14	7	6	41
BRAZIL	3	0	1	7	2	13
CAYMAN ISLANDS	17	12	4	4	1	38
CHILE	4	1	8	4	4	21
CHINA, PEOPLES REPUBLIC OF	28	13	13	10	4	68
COLOMBIA	1	3	0	0	9	13
COOK ISLANDS	0	0	0	0	10	10
CROATIA	15	2	5	1	0	23
CURACAO	0	0	2	2	10	14
CYPRUS	87	78	55	30	16	266
DENMARK (DIS)	6	8	11	4	1	30
FRANCE (FIS)	1	8	2	0	0	11
GERMANY	8	17	31	2	0	58
GIBRALTAR	12	13	10	4	1	40
GREECE	37	40	54	25	8	164
HONG KONG, CHINA	294	149	91	64	16	614
INDIA	2	1	6	1	0	10
ISLE OF MAN	35	25	12	13	3	88
ITALY	32	12	9	9	2	64
JAPAN	9	17	0	0	5	31
KOREA DEMOCRATIC REPUBLIC	5	1	5	14	8	33
LEBANON	0	0	0	0	23	23
LIBERIA	354	291	177	117	79	1,018
LUXEMBOURG	9	1	7	6	0	23
MALTA	199	72	104	60	25	460
MARSHALL ISLANDS	338	154	116	54	36	698
NETHERLANDS	48	24	13	8	16	109
NORWAY (NIS)	21	24	12	34	12	103
OTHERS	22	23	12	15	73	145
PANAMA	727	454	162	128	219	1,690



PHILIPPINES	11	22	7	10	6	56
PORTUGAL (MAR)	14	12	2	0	1	29
SINGAPORE	227	135	62	39	12	475
ST VINCENT & THE GRENADINES	2	9	1	2	21	35
SWITZERLAND	10	11	9	2	0	32
THAILAND	7	14	1	13	2	37
TURKEY	10	5	7	3	1	26
UNITED KINGDOM	17	22	4	2	4	49
UNITED STATES OF AMERICA	3	6	9	1	9	28
VANUATU	2	2	4	1	5	14
VIETNAM	1	3	2	10	1	17
<b>TOTAL</b>	<b>2,788</b>	<b>1,920</b>	<b>1,152</b>	<b>787</b>	<b>793</b>	<b>7,440</b>

### **DETENTIONS PER SHIP FLAG**

Flag	Port State														Total
	ARG	BRA	CHI	COL	CUB	DOM	ECU	GUA	HON	MEX	PAN	PER	URU	VEN	
Antigua & Barbuda	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Bahamas	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2
Belize	0	1	0	0	0	0	0	0	0	0	1	0	0	0	2
Chile	1	0	0	0	0	0	0	0	0	0	0	2	0	0	3
Colombia	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Cook Island	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Cyprus	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
Greece	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Hong Kong, China	1	2	1	0	0	0	0	0	0	0	1	0	0	0	5
Italy	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Korea Democratic Republic	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
Liberia	2	2	7	0	0	0	0	0	0	0	0	0	0	0	11
Malta	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Marshall Islands	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2
Norway	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Panama	1	2	7	4	4	3	0	0	0	0	0	0	0	0	21
Peru	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Philippines	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Portugal (Mar)	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Sao Tome & Principe	0	0	0	2	0	0	0	0	0	0	1	0	0	0	3
Singapore	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Spain	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
St Kitts & Nevis	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
St Vincent & The Grenadines	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
Tanzania (Zanzibar)	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Tuvalu	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Vanuatu	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Other	0	0	1	1	0	0	0	0	0	0	1	0	0	0	3
<b>TOTAL</b>	<b>7</b>	<b>12</b>	<b>27</b>	<b>10</b>	<b>4</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>76</b>

**DETENTIONS PER CLASSIFICATION SOCIETY**

Classification Society	Port State														Total
	ARG	BRA	CHI	COL	CUB	DOM	ECU	GUA	HON	MEX	PAN	PER	URU	VEN	
American Bureau Of Shipping	1	0	2	2	0	0	0	0	0	0	1	0	0	0	<b>6</b>
Bureau Veritas	1	1	3	0	0	1	0	0	0	0	0	0	0	0	<b>6</b>
China Classification Society	0	0	1	0	0	0	0	0	0	0	0	0	0	0	<b>1</b>
China Corporation Register	0	0	0	0	0	0	0	0	0	0	1	0	0	0	<b>1</b>
Class Withdrawn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
Det Norske Veritas	1	0	3	1	0	1	0	0	0	0	0	0	0	0	<b>6</b>
Germanischer Lloyd	0	2	6	0	0	1	0	0	1	0	0	0	0	0	<b>10</b>
Korean Register Of Shipping	0	1	2	0	0	0	0	0	0	0	1	0	0	0	<b>4</b>
Lloyds Register	1	1	1	0	0	1	0	0	0	0	0	1	0	0	<b>5</b>
Nippon Kaiji Kyokai	2	4	7	0	0	0	0	0	0	0	0	1	0	0	<b>14</b>
Panama Register	0	0	0	1	0	0	0	0	0	0	0	0	0	0	<b>1</b>
Registro Cubano de Buques	0	0	0	0	0	1	0	0	0	0	0	0	0	0	<b>1</b>
Registro Italiano Navale	0	2	1	1	0	0	0	0	0	0	0	0	0	0	<b>4</b>
Russian Maritime Register	1	1	0	0	1	0	0	0	0	0	0	0	0	0	<b>3</b>
Others	0	0	1	5	3	1	0	1	0	0	3	0	0	0	<b>14</b>
<b>TOTAL</b>	<b>7</b>	<b>12</b>	<b>27</b>	<b>10</b>	<b>4</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>76</b>

**DETENTIONS PER AGE AND FLAG**

Flag	AGE (years)					TOTAL
	0-5	6-10	11-15	16-20	Over 20	
Antigua & Barbuda	0	1	0	0	0	<b>1</b>
Bahamas	0	1	1	0	0	<b>2</b>
Belize	0	0	0	1	1	<b>2</b>
Chile	1	0	1	0	1	<b>3</b>
Colombia	0	0	0	0	1	<b>1</b>
Cook Island	0	0	0	0	1	<b>1</b>
Cyprus	1	0	0	0	1	<b>2</b>
Greece	0	0	1	0	0	<b>1</b>
Hong Kong, China	1	1	2	0	1	<b>5</b>
Italy	0	0	0	1	0	<b>1</b>
Korea Democratic Republic	0	0	1	0	1	<b>2</b>
Liberia	2	4	1	3	1	<b>11</b>
Malta	1	0	1	0	0	<b>2</b>
Marshall Islands	1	1	0	0	0	<b>2</b>
Norway	1	0	0	0	0	<b>1</b>

Other	0	1	0	0	2	<b>3</b>
Panama	2	4	1	2	12	<b>21</b>
Peru	0	0	0	1	0	<b>1</b>
Philippines	1	0	0	0	0	<b>1</b>
Portugal (Mar)	0	1	0	0	0	<b>1</b>
Sao Tome & Principe	0	0	0	0	3	<b>3</b>
Singapore	0	0	0	1	0	<b>1</b>
Spain	0	0	1	0	0	<b>1</b>
St Kitts & Nevis	0	1	0	0	0	<b>1</b>
St Vincent & The Grenadines	0	1	0	0	1	<b>2</b>
Tanzania (Zanzibar)	0	0	0	0	1	<b>1</b>
Tuvalu	0	0	0	1	0	<b>1</b>
Vanuatu	0	0	1	0	1	<b>2</b>
<b>TOTAL</b>	<b>11</b>	<b>16</b>	<b>11</b>	<b>10</b>	<b>28</b>	<b>76</b>

### **INSPECTIONS PER AGE AND TYPE**

TYPE	AGE (years)					Total
	0-5	6-10	11-15	16-20	Over 20	
Anchor Handling Tug Supply	5	1	1	2	1	<b>10</b>
Asphalt/Bitumen Tanker	7	4	0	2	0	<b>13</b>
Bulk Carrier	1,801	677	486	399	124	<b>3,487</b>
Bulk Carrier, Self-Discharging	3	0	1	2	5	<b>11</b>
Chemical Tanker	1	4	6	0	3	<b>14</b>
Chemical/Products Tanker	183	244	90	54	7	<b>578</b>
Container Ship (Fully Cellular)	206	379	251	103	39	<b>978</b>
Crude Oil Tanker	56	67	40	5	3	<b>171</b>
Crude/Oil Products Tanker	19	23	27	8	7	<b>84</b>
Fishing Vessel	0	1	3	4	15	<b>23</b>
General Cargo Ship	245	174	88	71	104	<b>682</b>
Heavy Load Carrier	2	2	1	0	8	<b>13</b>
Livestock Carrier	0	0	0	0	30	<b>30</b>
LNG Tanker	13	17	9	0	3	<b>42</b>
LPG Tanker	10	36	19	16	8	<b>89</b>
Open Hatch Cargo Ship	76	58	14	36	43	<b>227</b>
Ore Carrier	35	10	0	2	25	<b>72</b>
Passenger/Cruise	12	3	16	10	46	<b>87</b>
Supply Platform Vessel	1	3	2	0	13	<b>19</b>
Products Tanker	29	59	33	10	32	<b>163</b>
Reefer	4	8	9	22	137	<b>180</b>
Research Survey Vessel	3	2	0	0	18	<b>23</b>
Ro-Ro Cargo Ship	2	1	6	4	7	<b>20</b>

Tug	6	12	4	7	12	41
Vehicles Carrier	48	91	24	20	36	219
Wood Chips Carrier	11	27	6	5	0	49
Other	10	17	16	5	67	115
<b>TOTAL</b>	<b>2,788</b>	<b>1,920</b>	<b>1,152</b>	<b>787</b>	<b>793</b>	<b>7,440</b>

#### DETENTIONS PER AGE AND TYPE

TYPE	AGE (years)					Total
	0-5	6-10	11-15	16-20	Over 20	
Bulk Carrier	8	4	6	6	2	26
Cement Carrier	0	0	0	0	1	1
Products Tanker	0	0	1	1	0	2
Container Ship (Fully Cellular)	0	5	0	1	0	6
Ship crew and provisioning	0	0	1	0	0	1
Crude/Oil Products Tanker	0	0	0	0	1	1
Open Hatch Cargo Ship	0	0	0	0	1	1
Chemical Tanker	0	0	1	1	2	4
Deck Cargo Ship	2	4	1	1	13	21
Fishing Vessel	0	1	0	0	0	1
General Cargo Ship	0	0	1	0	0	1
Passenger Ship	0	0	0	0	1	1
Passenger/Cruise	1	0	0	0	0	1
Supply Platform Vessel	0	0	0	0	1	1
Products Tanker	0	0	0	0	1	1
Reefer	0	0	0	0	2	2
Research Survey Vessel	0	0	0	0	1	1
Tanker	0	0	0	0	1	1
Tug	0	2	0	0	1	3
<b>TOTAL</b>	<b>11</b>	<b>16</b>	<b>11</b>	<b>10</b>	<b>28</b>	<b>76</b>

#### INSPECTIONS PER TONNAGE

TONNAGE (in thousands)	Number of Inspections	Number of Detentions	Detention ratio
0-5000	397	27	6.80%
5000 - 10000	685	9	1.31%
10000 - 15000	516	4	0.78%
15000 - 20000	733	9	1.23%
20000 - 25000	868	5	0.58%
25000 - 30000	766	5	0.65%
30000 - 35000	917	3	0.33%
35000 - 40000	423	7	1.65%
40000 - 45000	676	1	0.15%
45000 - 50000	177	1	0.56%
Over 50000	1,282	5	0.39%
<b>TOTAL</b>	<b>7,440</b>	<b>76</b>	<b>1.02%</b>

## **2014 STATISTICAL ANALYSIS**

### **Inspections per State**

Considering the 2013 results, there was an increase of 31 inspections, making a total of 7440 in 2014, in comparison with 7409 in the previous year.

During this period, the trend in detentions has shown an increase, recording 76 detentions, equaling 1.02% of the ships inspected; while in 2013, 73 detentions were carried out, equaling a total of 0.99%.

### **Inspections per Flag**

As in the previous year, the Panamanian-flagged vessels were the most inspected ships in the region, reaching 22.72%; followed by Liberia which recorded 13.68%; Marshall Islands 9.38%; Hong Kong (China) 8.14%; Singapore 6.38%; Malta 6.18% and the remaining flags accounted for less than 4%.

### **Inspections per Type**

The greatest percentage of ships inspected belonged to bulk carriers with a total of 3,487 inspections (46.87%), followed by container ships with 978 inspections (13.75%) and general dry cargo ships with 682 inspections (9.17%).

### **Inspections per Classification Society**

The highest inspection ratio belongs to ships classified by Nippon Kaiji Kyokai (25.60%), followed by Germanischer Lloyd (16.24%), Det Norske Veritas (12.41%) and Lloyd's Register (11.21%).

### **Inspections and Detentions per Ship Age**

The highest detention ratio (34.21%) belongs to ships over 20 years, with 28 detentions of a total of 793 inspections, representing a detention ratio of 3.53% of the inspections conducted on ships over 20 years.

### **Inspections per Age**

Of the total number of inspections, ships between 0 and 5 years were inspected 2,788 times (34.47%), between 6 and 10 years with a total of 1,920 (25.81%), between 11 and 15 years with 1,152 (15.48%), between 16 and 20 years with 787 (10.58%) and finally, ships over 20 years were inspected 793 times (10.66%).

Compared with the data of ships detained per age and type, the category showing most detentions is the general cargo ship with 28 detentions, mostly implemented on ships over 20 years.

### **Inspections and Detentions per Dimensions**

Of a total of 7,440 inspections, 1,282 belong to ships over 50,000 tons (17.23%) with 5 detentions. The segment of 0 to 5,000 tons shows the highest number of detained ships with 27 detentions (35.53%).

### Deficiencies per Type

The group with the highest number of deficiencies is "Certificates and Documentation" with 1,061 out of 6,631 deficiencies found throughout the year (16.00%), followed by "Safety of Navigation" with 807 (12.17%), "Propulsion and Auxiliary Machinery" with 787 (11.87%), "Fire Safety" with 625 (9.43%), "Pollution Prevention" with 566 (8.54%), "Life Saving Appliances" with 523 (7.89%), "Living and Working Conditions" with 508 (7.66%) and "Structural Safety" with 430 (6.48%). The other groups do not reach 6%, on average, at the individual level.

### Average Ship Detentions

From the analysis of statistical data, it could be noted that the ship most detained in the region shows the following characteristics: it is a General Dry Cargo Ship not larger than 5,000 tons, of over 20 years and with deficiencies mainly in Certificates and Documentation, Safety of Navigation and Propulsion and Auxiliary Machinery.

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