



PORT STATE CONTROL IN THE BLACK SEA REGION **ANNUAL REPORT 2012**



BLACK SEA PORT STATE CONTROL SECRETARIAT
ISTANBUL / TURKEY

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FOREWORD

We are pleased to present the eleventh issue of the Annual Report on Port State Control in the Black Sea region which is published under the auspices of the Port State Control Committee of the Black Sea MOU.

Port State Control is of particular importance to the BS MOU member Authorities due to the role of shipping in region's trade, the sensitivity of the Black Sea basin and its coastline to environmental damage. Thereby BS MOU member Authorities have dedicated considerable resources to having a rigorous port State control program of the highest standard.

PSC inspections are conducted to ensure that foreign ships visiting the Black Sea ports are seaworthy, do not pose a pollution risk, provide a healthy and safe environment and comply with relevant international regulations and within the scope of the member Authorities' national governing laws and regulations.

Through computerised ship risk profile based targeting system and publication of the monthly ship watch list, the BS MOU raising pressure on the substandard ships to improve their performance or force them to leave the region. The BS MOU Member Authorities' objective is to inspect eligible ships based on risk, with lower risk ships given a lower priority compared to those that have been identified as having a higher risk factor. In the light of the Paris MOU NIR, further refinement of the ship targeting and inspection system is underway.

This PSC Annual report covers the period between 1st January and 31st December 2012. During this period the BS MOU member Authorities conducted a total of 4,607 initial inspections, representing 1.07% decrease as compared 4,657 initial inspections in 2011. The regional inspection rate is 61.92% which is 7.96% decrease compared with 2011. A total of 215 detentions were warranted to ships found with serious deficiencies. This represents a detention percentage of 4.67% which is 0.68% decrease as compared with 249 detentions in 2011.

During 2012 a total of 17,926 deficiencies were recorded. The average number of deficiencies per inspection was 3.89; resulting in a 0.24 deficiency point improvement.

In further promoting safety and environment protection, Concentrated Inspection Campaign (CIC)s are conducted in conjunction with the Paris and Tokyo Memorandas. Between 1st September 2012 and 30th November 2012, a CIC was carried out with respect to the fire safety systems.

The BS MOU member Authorities are committed to ensuring that only high-quality ships, operated by competent crew, trade in the region, by investing considerable resources and effort in the creation and maintenance of a PSC program to eliminate sub standard vessels in the region.

Deep Sea Captain Grygoriy SOBOLEVSKYY
Chairman
BS MOU PSC Committee

Hüseyin YÜCE
Secretary
BS MOU Secretariat



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* Included in the electronic version of the report which can be found on the BS MOU web-site www.bsmou.org

2012 ANNUAL REPORT

OVERVIEW

The Governments of Black Sea States in the “Strategic Action Plan for the Rehabilitation and Protection of the Black Sea (adopted at the Ministerial Conference held in Istanbul, 30-31 October, 1996)” decided to launch a harmonised system of port State control through the adoption of a Memorandum of Understanding on port State control.

The Memorandum of Understanding on Port State Control in the Black Sea Region (BS MOU) was completed and signed in Istanbul, Turkey on 7 April 2000 by representatives of the Maritime Authorities of Bulgaria, Georgia, Romania, the Russian Federation, Turkey and Ukraine.

On December 19, 2000 the Memorandum entered into effect in the Black Sea region for three maritime States accepted the BS MOU. By December 12, 2002 the BS MOU entered into effect for all maritime States in the Black Sea, namely: Bulgaria, Georgia, Romania, the Russian Federation, Turkey and Ukraine.

The Port State Control Committee established under the Memorandum monitors and controls implementation and on-going operation of the Memorandum. The Committee consists of representatives of the maritime Authorities of the six member States and observers representatives from the International Maritime Organization (IMO), the International Labour Organization (ILO). The Committee granted observer status to the USCG, Paris MOU, MED MOU, West and Central Africa MOU and Commission on the Protection of the Black Sea Against Pollution.

To coordinate daily activity of the organization, on the kind proposal by the Maritime Administration of Turkey, the MOU Authorities decided to establish Headquarter and the Secretariat in Istanbul.

The Russian Federation has developed and launched the Black Sea Information System (BSIS), PSC computerized information system for the Black Sea MOU, basing on the technique used for the Asia Pacific Computerized Information System (APCIS), PSC information system for the Tokyo MOU, which was also developed by the Russia Federation. The BSIS provides necessary tools to assist PSC Officers to conduct inspections. PSC Officers use a comprehensive database which contains data received from a variety of sources on a large number of vessels. This information includes the general particulars of a vessel, and its PSC inspection history.

To provide industry with the MOU news, procedures and inspection results the Black Sea MOU launched the internet web-site at www.bsmou.org containing general information on MOU, regularly updated detention list. Taking into account of successful operation of the BSIS, it was decided to start open publication of PSC inspection results in internet through a direct link to the MOU database providing on-the-fly inspection results.

This annual report outlines recent activities on port State control in the Black Sea region, as well as international perspectives on port State control and includes the statistical port State inspection data conducted by the member Authorities of the BS MOU during the year 2012.

PORT STATE CONTROL COMMITTEE

The 13th Meeting of the Black Sea Port State Control Committee was held in Odessa, Ukraine on June 5-7, 2012 under the chairmanship of Mr. Teimuraz IOBIDZE, the Head of the Maritime Transport Agency of Georgia.

The meeting was attended by the member Authorities: Bulgaria, Georgia, Romania, the Russian Federation, Turkey and Ukraine. Representatives of the Paris MOU and the MED MOU participated in the meeting as observers. Representatives from the Republic of Azerbaijan participated as guest.

Member Authorities presented information about their national arrangements for port State control activities including important organizational changes and availability of dedicated PSC structures.

The Committee considered the application for observer status by the State Maritime Administration of the Republic of Azerbaijan and the Riyadh MOU and unanimously agreed to accept the State Maritime Administration of Azerbaijan and the Riyadh MOU as observers.

The Committee agreed incorporation of the “co-operating membership” between full membership and observer status and “quality criteria for co-operating member authority and observer of the memorandum”.

The Committee discussed matters relating to PSC procedures and guidelines, the Concentrated Inspection Campaigns, information systems and information exchange, evaluation of work done by the Secretariat and the BSIS Managers, regional and interregional technical co-operation activities.

In this respect, the Committee agreed to amend the Procedures for Investigations Under MARPOL, Guidelines for PSCOs on LRIT, incorporate the Guidelines for PSC Inspections of Certification of Seafarers, Rest Hours according to the STCW Convention and Manning Requirements from the Flag State by replacing existing guidelines on STCW, as well as further incorporate the Guidelines on inspecting Lifeboat on Load Release Hooks, taking into account the Paris MOU respective guidelines, agreed to take effect on 1 September 2012.

The Committee reviewed ship targeting and inspection system taking into account the Paris MOU NIR and the Tokyo MOU work on its implementation. It was agreed to establish an intersessional working group to carry out further study and analysis on the ship targeting and inspection system.

The Committee agreed with the RO Performance List and its incorporation into the 2011 annual report.



It was agreed;

- to continue study of the differences in detention, deficiencies and actions taken by the Authorities;
- to continue analyses of the interregional differences in detentions and deficiencies;
- to continue analyses of the inspection data by ship groups;
- to monitor and report the inspection rates of VHR and HR ships by types of ships; and
- to monitor inspections at ports having low inspection rates.

The Committee considered reports of the concentrated inspection campaign (CIC) on Harmful Substances (Marine Pollutants) in packaged form and CIC on Structural Safety and the International Convention on Load Lines conducted in 2011.

The Committee, considering to join the Tokyo MOU in submitting an action paper to IMO regarding training on the securing and stowage of dangerous goods, agreed to entrust Georgia and Secretariat to join Tokyo MOU in its initiative to submit to the IMO an action paper regarding training on securing and stowage of dangerous goods prepared by Australia.

In the light of the BS MOU follow-up action plan on the implementation of the Tokyo and Paris Memorandas Ministerial Declaration, the BS MOU has been conducting Concentrated Inspection Campaigns jointly with the Paris MOU and Tokyo MOU. In this respect the Committee agreed approve:

- the arrangements for the CIC on Fire Safety System that will be carried out from 1st September to 30th November 2012 jointly with the Paris MOU and the Tokyo MOU; and
- the plan to conduct a joint CIC on Propulsion and Auxiliary Machinery with the Paris MOU in 2013.

The Committee agreed to co-ordinate relevant activities with the Paris and the Tokyo MOUs.

Implementation of the 2011 Regional and interregional PSCOs exchange programme have been considered and provisional Paris MOU-BS MOU 2012 PSCOs Exchange Programme has been agreed.

The Committee agreed in principle to conclude agreement with the IMO on data exchange with GISIS.

The Committee reviewed and updated the list of the BS MOU follow-up actions emanating from the Second Joint Ministerial Conference of the Paris and Tokyo Memorandas on Port State Control in Canada 2004, work has been done, completed or in progress.

The Committee unanimously elected Deep Sea Captain Grygoriy SOBOLEVSKYY (Ukraine) as Chairman and Mr. Peter KIROV (Bulgaria) as Vice Chairman of the Committee.

The BS MOU Port State Control Committee 14th meeting will be held in Varna, Bulgaria in April 2013.

BLACK SEA INFORMATION SYSTEM (BSIS)

The Black Sea Information System has been established in the Russian Federation, for the purpose of exchanging information on port State inspections, in order to make available to Authorities information on inspection of ships in other regional ports to assist them in their selection of foreign flag ships to be inspected and in the exercise of port State control on selected ships; and provide effective information exchange facilities regarding port State control in the region.

As the further step for providing more transparent and timely information on the BS MOU PSC activities, the Committee gave its approvals to on-line publication of the ship target factor, PSC inspection and detention data on the Memorandum web-site.

CONCENTRATED INSPECTION CAMPAIGN

From 1st April 2012 to 30th June 2012, the BS MOU carried out a Concentrated Inspection Campaign (CIC) on Fire Safety System. This campaign involved all member States of the BS MOU and was conducted in conjunction with the Paris MOU and Tokyo MOU. The Paris MOU Guidelines and Questionnaire were utilized.

Preliminary results from the campaign reveals that 33 ships were detained as a direct result of the CIC for deficiencies related to fire safety systems in the BS MOU region. The least favourable results related to maintenance plan (5.62%), maintenance of the fire fighting-systems and appliances (3.81%), followed by fire control plan (3.45%) and isolating valves (2.68%).

During the course of the campaign, the 6 member Authorities carried out 1,241 initial PSC inspections and of these PSC inspections, 1,103 (88.87%) vessels were inspected for the CIC and 54 ships being detained, 61% of these detentions were CIC topic related.

The CIC questionnaire was completed during 1,103 inspections on 1,103 individual ships. A total of 310 non-conformities being recorded as a direct result of this campaign.

The detailed results of the campaign will be further analysed and findings will be presented to the 14th meeting of the Port State Control Committee in April 2013, after which the report will be submitted to the International Maritime Organization.

Concentrated inspection campaign in 2013

The BS MOU would join in with the Paris MOU and the Tokyo MOU to conduct a CIC on Propulsion and Auxiliary Machinery with the Paris MOU and Tokyo MOU which will be carried out from 1st September to 30th November 2013.

TRAINING

PSCOs from Turkey participated into the Paris MOU Expert Training Safety and Environment in Hague/Netherlands on 5 to 9 March 2012, Expert Training on the Human Element in Hague/Netherlands on 5-7 October 2012 and 53rd Port State Control Seminar which was held in Szczecin/Poland on 19-21 June 2012. One PSCO from Bulgaria participated into the IO MoU and TMOU Inter-regional Advanced Course on PSC, Durban, South Africa, 5-16 March 2012.

PSCO Exchange Programme

Within the scope of regional and interregional PSCO Exchange Programmes Georgia sent PSCO to Turkey. The Russian Federation sent PSCOs to Bulgaria, Malta, and Turkey. Turkey sent PSCOs to Romania, Russia, Ukraine. Ukraine sent PSCOs to the Bulgaria and Turkey.

INTERREGIONAL COOPERATION

The BS MOU currently has 6 members, some with dual or even triple membership: Bulgaria, Romania and the Russian Federation with the Paris MoU, while the Russian Federation is also a member of the Tokyo MOU. With Turkey there is further tie with the MED MOU.

In order to further strengthen co-operation with IMO, an agreement for co-operation was concluded with IMO, as an Intergovernmental Organization, which allows the BS MOU (and other MOUs) to submit papers and attend IMO meetings in its own rights. The BS MOU is represented at the IMO FSI sub-committee meetings and submitting its reports.

The BS MOU is accepted as an observer to several regional PSC agreements, that is, Paris MOU, Tokyo MOU, Mediterranean MoU, Viña Del Mar Agreement, and Indian Ocean MOU.

The Secretary participated into 20th session of the FSI Sub-Committee which was held in IMO Headquarters on 26-30 March 2012, representing the BS MOU.

During the 2012, the BS MOU was represented by the Russian Federation, at the 22nd meeting of the Port State Control Committee of the Tokyo MOU which was held in Vina Del Mar, from 16-19 April 2012.

The BS MOU was represented by former Chairman Captain Serban BERESCU (Romania) at the 45th meeting of the Ports State Control Committee of the Paris MOU which was held in Naples/Italy on 7-11 May 2012.

The Secretary was participated in the 14th meeting of the Port State Control Committee of the MED MOU which was held in Izmir/Turkey, on 9-11 October 2012.

The BS MOU was represented by the BSIS Manager Mrs. Natalia KHARCHENKO at the 19th Committee Meeting and 4th Meeting of Database Managers and Technical Working Groups of the Viña Del Mar Agreement which was held in Rio De Janerio/Brazil, on 15-19 October 2012.

The BS MOU represented by Mr. Giray YUKSEL and Mr. Fatih YIMAZ from Turkey at the 25th meetings of the Paris MOU Technical Evaluation Group which was held in Leiden/the Netherlands on 11-13 December 2012.

PSC INSPECT>ONS 2012

REG>ONAL INSPECT>ON DATA

During the 2012 calendar year 5,594 individual ship visited inspection ports in the Black Sea region in which 3,464 (61.92%) individual ships inspected and 194 (5.60%) individual ships detained. The number of individual ships inspected in 2012 (3,464) is slightly increased compared with the number of individual ships inspected in 2011 (3,392) despite to 15.24% increase of the individual ship visit in 2012 as compared with 4,854 individual ship visits in 2011.

4,607 inspections carried out onboard 3,464 individual ships registered by 79 flag Administration. The number of inspections in 2012 (4,607) decreased over 2011 (4,657).

The overall detention percentage in the region was 5.35% in 2011; in 2012 it decreased down to 4.67% as a per cent of inspections, rather than the number of individual ships inspected to take into account that many ships are detained more than once during any one year. Regional detention rate (percentage of number of individual ships inspected) is 5.60% which is lower than 6.57% in 2011.

The number of ships detained in 2012 for deficiencies clearly hazardous to safety, health or environmental amounted to 215. It compares with the number of detained 249 in 2011, 286 in 2010. Number of inspections decreased 272 (5.52%), total number of detentions decreased 34 (13.65%) which resulted 0.68% decrease in detention percentage in 2011 (5.35%). Table I displays regional individual ship visit and inspection data (last line) together with the Authority inspection data. Inspection and detention rates by Authority are displayed in Figure I.

INSPECT>ON DATA BY AUTHOR>TY

The BS MOU member Authorities contributions into the regional inspection efforts displayed with Table I. Member Authorities inspection rates (percent of number of individual ships inspected) varied between 28.85% and 62.22%. Regional inspection rate is 61.92%. Detention percentage of the member Authorities are varied from 0.99 to 8.17 per cent.

Number of inspections per port in the region has a wide range up to 1,059 inspections at the port of Novorossiysk which experienced the highest number of individual ship visits (1,597). Regional average number of inspections per port is 109. Breakdown of the 2012 inspections by inspection ports reveals that inspection rate in the majority of the inspection ports exceeds 30%.

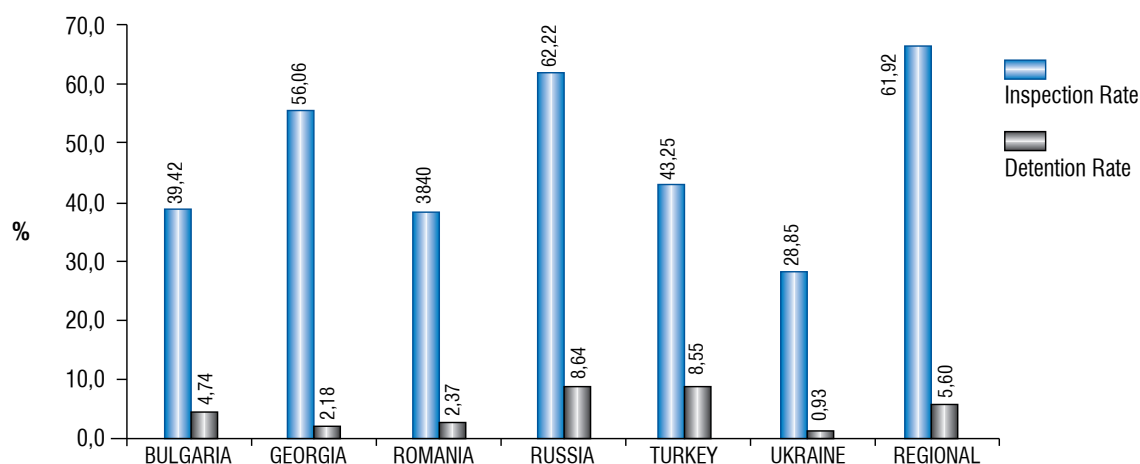
Average per cent of inspections with deficiencies in 2012 (65.16%) is slightly lower than 2011 (67.77%). Per cent of inspections with deficiencies varies from 53.78% up to 75.99% in the region.

Table I- Inspection Data by Authority and Region

AUTHORITY	NO. OF INDIVIDUAL SHIP VISITS	NO. OF INDIVIDUAL SHIPS INSPECTED	NUMBER OF INSPECTIONS	NO. OF INSPECTIONS WITH DEFICIENCIES	NO. OF FOLLOW-UP INSPECTIONS	NO. OF DEFICIENCIES	NUMBER OF DETENTIONS	NO. OF INDIVIDUAL SHIPS DETAINED	INSPECTION RATE ⁽²⁾	DETENTION RATE ⁽³⁾	DETENTION PERCENTAGE ⁽⁴⁾	% OF INSPECTIONS WITH DEFICIENCIES	AVERAGE NO. OF DEFICIENCIES PER INSPECTION	% OF MOU TOTAL	DETENTIONS WITH RO RELATED DETAINABLE DEFICIENCIES
BULGARIA	1,337	527	567	418	8	2,286	25	25	39,42	4,74	4,41	73,72	4,03	12,31	11
GEORGIA	817	458	474	336	281	1,468	10	10	56,06	2,18	2,11	70,89	3,10	10,29	0
ROMANIA	1,758	675	727	391	44	1,931	16	16	38,40	2,37	2,20	53,78	2,66	15,78	1
RUSSIA ⁽¹⁾	1,972	1,227	1,395	1,060	559	8,489	114	106	62,22	8,64	8,17	75,99	6,09	30,28	3
TURKEY ⁽¹⁾	1,082	468	537	360	179	2,110	41	40	43,25	8,55	7,64	67,04	3,93	11,66	4
UKRAINE	2,991	863	907	437	225	1,642	9	8	28,85	0,93	0,99	48,18	1,81	19,69	1
REGIONAL	5,594	3,464	4,607	3,002	1,296	17,926	215	194	61,92	5,60	4,67	65,16	3,89		20

⁽¹⁾ Data only Black Sea Ports, ⁽²⁾ Individual ships inspected in % of individual ships visited

⁽³⁾ Number of individual ships detained in % of individual ships visited, ⁽⁴⁾ Detentions in % of inspections

Figure I- Inspection and Detention Rates by Authority

INSPECTION DATA BY FLAG

Inspections in 2012 were carried out on ships registered under 79 flags. The majority of inspections were Malta (11.20%), Panama (10.72%) and Turkey (10.40%) flagged vessels, with large number from Liberia (6.71%), Russia (6.38%), Marshall Islands (4.88%) and Moldova (4.88%) which represents 55.18% of total inspections, amounted to 2,542 inspections.

In 2012, ships registered under 35 foreign flags were observed to have deficiencies sufficiently serious to impair the seaworthiness and warrant detention. High detention percentage observed Georgia (36.84%), Tanzania (25.51%), Moldova (13.33%) and Togo (12.00%) flagged vessels. Table 2 illustrates inspections data by flags exceeding average detention percentages (with inspections more than 10).

Table 2- 2012 detentions by Flag, exceeding average detention percentage (number of inspections>10)

FLAG	NUMBER OF INDIVIDUAL SHIP VISITS	NUMBER OF INDIVIDUAL SHIPS INSPECTED	NUMBER OF INSPECTIONS	NO. OF INSPECTIONS WITH DEFICIENCIES	NUMBER OF DEFICIENCIES	NUMBER OF DETENTIONS	DETENTION PERCENTAGE	% OF INSPECTIONS WITH DEFICIENCIES	EXCESS OF AVERAGE
Cambodia	157	101	172	162	1123	16	9,30	94,19	4,63
Comoros	89	55	94	90	676	8	8,51	95,74	3,84
Cook Islands	24	20	33	29	199	2	6,06	87,88	1,39
Curacao	21	15	18	13	63	1	5,56	72,22	0,89
Dominica	24	12	14	13	90	1	7,14	92,86	2,47
Georgia	65	13	19	18	104	7	36,84	94,74	32,17
Lebanon	12	7	12	11	56	1	8,33	91,67	3,66
Moldova, Republic of	156	123	225	200	1541	30	13,33	88,89	8,66
Panama	624	387	494	325	2136	24	4,86	65,79	0,19
Saint Kitts and Nevis	63	43	64	59	344	3	4,69	92,19	0,02
Sierra Leone	77	58	94	86	652	9	9,57	91,49	4,90
Tanzania, United Republic of	60	56	98	91	892	25	25,51	92,86	20,84
Togo	40	33	50	48	408	6	12,00	96,00	7,33
Ukraine	80	59	75	57	410	5	6,67	76,00	2,00

INSPECTION DATA BY RECOGNIZED ORGANIZATION

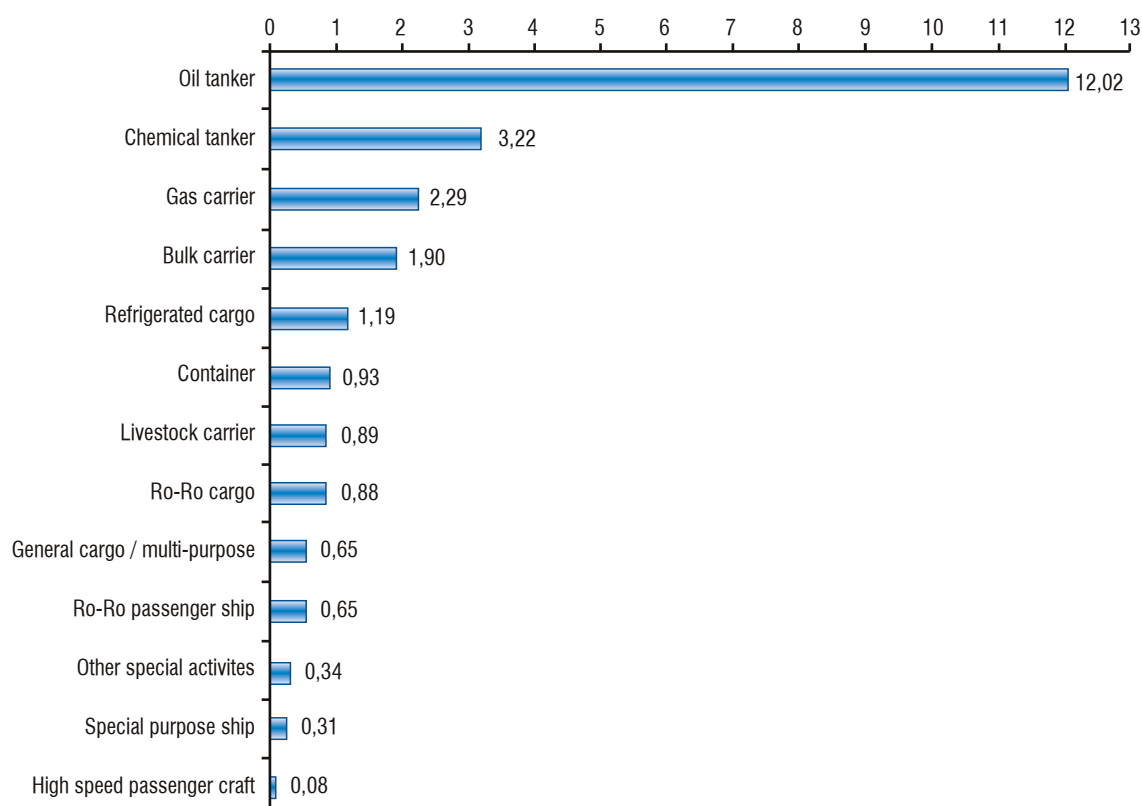
The majority of ships inspected are in class with the Russian Maritime Register of Shipping (14.01%), Bureau Veritas (12.95%) Nippon Kaiji Kyokai (9.68%) and Germanischer Lloyd (9.10%). Higher per cent of detentions were with Shipping Register of Ukraine (12.50%), Bulgarski Graben Register (10.77) and International Register of Shipping (10.20%) (with inspections more than 10). Higher per cent of inspections with deficiencies were international Register of Shipping (95.92%), International Naval Surveys Bureau (93.75%), Shipping Register of Ukraine (92.50%) (with inspections more than 30).

INSPECTION DATA BY SHIP TYPE

When considering the breakdown of ships inspected by ship type, largest group of the ship inspected during 2012 were general cargo/multi purpose ships with 2063 (44.78%) inspections; bulk carrier 1.179 (25.59%) and oil tanker 515 (11.18%).

Majority of detained ships were type of general cargo/multi purpose ships with 147 detentions and bulk carriers with 29 detentions, which were accounted for 81.86% of the total detentions. Higher per cent of detentions were with Special Purpose ship (15.00%), Ro-Ro passenger ships (7.14%), general cargo/multi-purpose ships (7.13%), and Ro-Ro cargo ship (5.33%) livestock carrier (5.26%), number of inspections more than 10). Figure 2 shows how the ship types inspected performed with regards to detention.

Figure 2- Ratio of share of inspections to the share of detentions for ship types with detentions



INSPECTION DATA BY DEFICIENCY

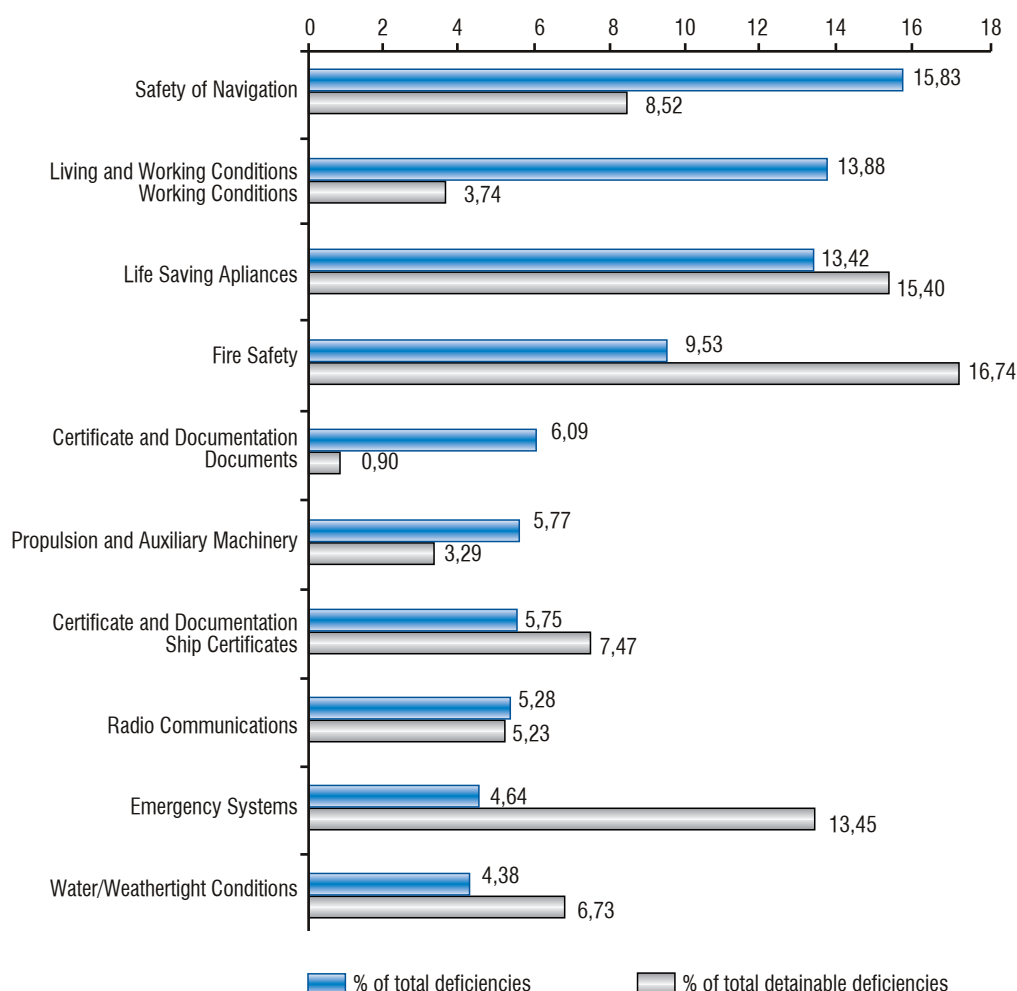
A total of 17,926 deficiencies were recorded during the port State control inspections in 2012. Majority of the deficiencies found upon inspection in 2012 were related to safety of navigation (15.83%), Living and Working Conditions-Working Conditions (13.88%), lifesaving appliances (13.42%), and fire safety measures (9.53%). These four categories make up 52.66% of the total deficiencies found.

Number of ISM related deficiencies were 424 which accounted for 2.37% of the deficiencies. 261 marine pollution MARPOL Annex I related deficiencies observed accounting 1.46% of the total deficiencies.

A total 669 detainable deficiencies and 57 RO related detainable deficiencies were recorded during the port State control inspections. 3.73% of deficiencies in 2012 were detainable deficiencies. 8.52% of detainable deficiencies in 2012 were RO related. Majority of the detainable deficiencies found upon inspections in 2012 were related to fire safety measures (16.74%), lifesaving appliances (15.40%), and safety of navigation (8.52%). These four categories make up 54.11% of the total detainable deficiencies found.

Majority of the RO related detainable deficiencies found upon inspection in 2012 were related to ship's certificates (22.81%), water/weathertight conditions (21.05%), structural conditions (19.30%) and fire safety measures (12.28%). These four categories make up 75.44% of the total detainable deficiencies found. Average number of detainable deficiencies and RO related detainable deficiencies were 3.11 and 0.26 per detention.

Figure 3- Major deficiencies and detainable deficiencies as a percent of total deficiencies



PORT STATE INSPECTION DATA FOR 2012

Table 3- Inspection data by ports

S T A T E	INSPECTION PORT	NUMBER OF INDIVIDUAL SHIP VISITS	NUMBER OF INDIVIDUAL SHIPS INSPECTED	NUMBER OF INSPECTIONS	NUMBER OF INSPECTIONS WITH DEFICIENCIES	NUMBER OF FOLLOW-UP INSPECTIONS	NUMBER OF DEFICIENCIES	NUMBER OF DETENTIONS	NUMBER OF INDIVIDUAL SHIPS DETAINED	NUMBER OF DETAINABLE DEFICIENCIES
BULGARIA	Baltchik	28	4	4	4	0	25	1	1	8
	Bourgas	623	300	317	240	2	1.335	14	14	69
	Varna	708	236	246	174	6	926	10	10	41
GEORGIA	Batumi	305	127	129	84	81	412	4	4	5
	Kulevi	68	27	27	9	6	38	0	0	0
	Poti	544	308	318	243	194	1.018	6	6	17
ROMANIA	Braila	126	16	16	10	1	51	0	0	0
	Constanta	1.491	506	533	289	28	1.357	10	10	39
	Galati	165	57	60	30	9	110	0	0	0
	Mangalia	52	17	17	5	1	18	1	1	3
	Midia	227	89	97	53	5	372	5	5	25
	Tulcea	33	3	4	4	0	23	0	0	0
RUSSIA	Gelenzhik	18	13	23	20	16	139	1	1	1
	Novorossiisk	1.597	964	1.059	834	406	7.165	97	95	221
	Sochi	186	45	55	50	26	299	16	13	45
	Taman	68	68	69	53	45	329	0	0	0
	Tuapse	505	168	189	103	66	557	0	0	0
TURKEY	Bartın	123	28	30	18	6	132	1	1	2
	Fatsa	47	8	8	6	1	24	0	0	0
	Giresun	34	9	9	4	5	44	1	1	7
	Hopa	92	7	7	3	2	12	0	0	0
	Kdz.Ereğli	267	86	86	46	6	283	15	15	65
	Ordu	32	7	7	3	9	7	0	0	0
	Rize	36	5	5	2	1	11	0	0	0
	Samsun	598	243	263	196	70	1.097	14	14	59
	Tirebolu	3	1	1	1	2	12	0	0	0
	Trabzon	206	98	106	71	74	444	7	7	24
	Ünye	68	3	3	1	3	2	0	0	0
	Zonguldak	134	10	12	9	0	42	3	3	9
UKRAINE	Bilgorod-Dnistrovskyy	65	2	2	2	0	14	0	0	0
	Illichivsk	462	150	154	43	40	199	1	1	1
	Izmail	22	22	22	11	6	45	3	3	10
	Kherson	430	5	5	3	0	7	0	0	0
	Mariupol	739	45	46	25	15	83	1	1	3
	Nikolayev	770	142	143	94	6	238	0	0	0
	Odessa	738	247	250	116	77	431	1	1	3
	Oktyabrsk	152	1	1	1	0	2	0	0	0
	Reni	82	13	13	11	2	35	0	0	0
	Sevastopol	155	60	62	48	21	178	0	0	0
	Theodosia	55	55	57	40	21	195	1	1	1
	Ust-Dunaisk	1	1	1	1	0	9	1	1	9
	Yuzhnyy	284	149	151	42	37	206	1	1	2
TOTAL		5.594	3.464	4.607	3.002	1.296	17.926	215	194	669

Table 4- Inspection data by Flag

FLAG	NUMBER OF INDIVIDUAL SHIP VISITS	NUMBER OF INDIVIDUAL SHIPS INSPECTED	NUMBER OF INSPECTIONS	NO. OF INSPECTIONS WITH DEFICIENCIES	NUMBER OF DEFICIENCIES	NUMBER OF DETENTIONS	DETENTION PERCENTAGE	% OF INSPECTIONS WITH DEFICIENCIES
Albania	4	2	2	2	17	0	0,00	100,00
Algeria	1	1	2	2	18	0	0,00	100,00
Antigua and Barbuda	250	113	134	83	409	4	2,99	61,94
Aruba (NL)	1	1	1	1	4	0	0,00	100,00
Bahamas	137	77	83	48	253	3	3,61	57,83
Bangladesh	5	2	2	2	25	1	50,00	100,00
Barbados	13	5	8	8	42	1	12,50	100,00
Belgium	11	11	16	11	50	0	0,00	68,75
Belize	117	80	122	102	668	4	3,28	83,61
Bermuda (GB)	6	2	2	0	0	0	0,00	0,00
Bolivia	5	3	4	2	24	1	25,00	50,00
Bulgaria	21	16	21	13	71	0	0,00	61,90
Cambodia	157	101	172	162	1.123	16	9,30	94,19
Cayman Islands (GB)	16	4	4	0	0	0	0,00	0,00
China	34	21	24	4	6	0	0,00	16,67
Comoros	89	55	94	90	676	8	8,51	95,74
Cook Islands	24	20	33	29	199	2	6,06	87,88
Croatia	17	9	10	4	14	0	0,00	40,00
Curacao	21	15	18	13	63	1	5,56	72,22
Cyprus	93	54	60	26	127	0	0,00	43,33
Denmark	32	10	11	10	68	0	0,00	90,91
Dominica	24	12	14	13	90	1	7,14	92,86
Egypt	3	2	4	3	12	0	0,00	75,00
Finland	2	1	1	0	0	0	0,00	0,00
France	12	8	9	5	16	0	0,00	55,56
Georgia	65	13	19	18	104	7	36,84	94,74
Germany	35	4	4	1	1	0	0,00	25,00
Gibraltar (GB)	46	18	20	11	53	0	0,00	55,00
Greece	165	116	134	34	98	1	0,75	25,37
Honduras	1	1	1	1	10	0	0,00	100,00
Hong Kong, China	157	102	115	53	206	0	0,00	46,09
India	9	7	8	2	10	0	0,00	25,00
Ireland	4	1	1	1	8	0	0,00	100,00
Isle of Man (GB)	24	13	16	5	21	0	0,00	31,25
Italy	137	85	100	48	207	1	1,00	48,00
Jamaica	3	1	1	0	0	0	0,00	0,00
Japan	4	2	2	0	0	0	0,00	0,00
Kazakhstan	2	2	2	0	0	0	0,00	0,00
Kiribati	6	4	8	7	54	1	12,50	87,50

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FLAG	NUMBER OF INDIVIDUAL SHIP VISITS	NUMBER OF INDIVIDUAL SHIPS INSPECTED	NUMBER OF INSPECTIONS	NO. OF INSPECTIONS WITH DEFICIENCIES	NUMBER OF DEFICIENCIES	NUMBER OF DETENTIONS	DETENTION PERCENTAGE	% OF INSPECTIONS WITH DEFICIENCIES
Korea, Democratic People's Republic of	5	1	1	1	5	0	0,00	100,00
Korea, Republic of	27	8	8	4	18	1	12,50	50,00
Latvia	1	1	1	0	0	0	0,00	0,00
Lebanon	12	7	12	11	56	1	8,33	91,67
Liberia	424	268	309	140	678	8	2,59	45,31
Libyan Arab Jamahiriya	4	3	3	1	4	0	0,00	33,33
Lithuania	7	5	5	4	27	0	0,00	80,00
Luxembourg	10	5	5	3	13	1	20,00	60,00
Malaysia	3	2	2	1	3	0	0,00	50,00
Malta	649	396	516	279	1431	11	2,13	54,07
Marshall Islands	283	199	225	100	463	4	1,78	44,44
Moldova, Republic of	156	123	225	200	1.541	30	13,33	88,89
Netherlands	177	64	66	36	139	3	4,55	54,55
Norway	31	21	22	5	10	0	0,00	22,73
Pakistan	2	1	1	1	10	1	100,00	100,00
Panama	624	387	494	325	2.136	24	4,86	65,79
Philippines	23	15	18	10	57	0	0,00	55,56
Poland	5	1	1	0	0	0	0,00	0,00
Portugal	13	6	6	3	11	0	0,00	50,00
Qatar	1	1	1	1	2	0	0,00	100,00
Romania	9	5	8	8	38	0	0,00	100,00
Russian Federation	380	230	294	224	1.050	8	2,72	76,19
Saint Kitts and Nevis	63	43	64	59	344	3	4,69	92,19
Saint Vincent and the Grenadines	115	70	101	86	517	2	1,98	85,15
Sierra Leone	77	58	94	86	652	9	9,57	91,49
Singapore	93	55	59	28	126	0	0,00	47,46
Slovakia	8	1	1	1	5	0	0,00	100,00
Switzerland	11	10	10	6	27	0	0,00	60,00
Syrian Arab Republic	13	6	9	9	82	1	11,11	100,00
Tanzania, United Republic of	60	56	98	91	892	25	25,51	92,86
Thailand	7	4	4	4	16	0	0,00	100,00
Togo	40	33	50	48	408	6	12,00	96,00
Turkey	501	318	479	328	1.878	19	3,97	68,48
Tuvalu	9	6	9	7	36	0	0,00	77,78
Ukraine	80	59	75	57	410	5	6,67	76,00
United Kingdom	60	36	40	17	59	0	0,00	42,50
United States	3	1	1	1	2	0	0,00	100,00
Vanuatu	11	5	5	1	28	1	20,00	20,00
Vietnam	3	2	3	2	5	0	0,00	66,67
TOTAL	5.594	3.464	4.607	3.002	17.926	215	4,67	65,16

Table 5- Inspection data by Recognized Organizations (Number of inspections>10)

RECOGNIZED ORGANIZATION	NUMBER OF INSPECTIONS	NUMBER OF INSPECTIONS WITH DEFICIENCIES	NUMBER OF DEFICIENCIES	NUMBER OF RO RELATED DEFICIENCIES	NUMBER OF DETENTIONS	DETENTIONS WITH RO RELATED DETAINABLE DEFICIENCIES
American Bureau of Shipping	434	192	933	0	3	0
Bulgarski Koraben Registrar	65	56	364	8	7	3
Bureau Veritas	793	453	2345	4	19	2
China Classification Society	84	24	88	0	1	0
Croatian Register of Shipping	11	6	36	0	0	0
Det Norske Veritas	447	177	695	0	3	0
Germanischer Lloyd	557	322	1602	0	18	0
Hellenic Register of Shipping	11	7	20	0	0	0
Isthmus Bureau of Shipping, S.A.	33	28	261	0	3	0
Intermaritime Certification Services, S.A.	19	17	106	0	0	0
Inspeccion y Clasificacion Maritima (INCLAMAR)	23	21	200	0	4	0
International Naval Surveys Bureau	128	120	864	9	5	2
International Register of Shipping	98	94	674	5	10	2
Korean Register of Shipping	47	26	130	0	1	0
Lloyd's Register	553	284	1424	2	10	1
Nippon Kaiji Kyokai	593	330	1851	0	21	0
Other	387	340	2854	12	56	4
Panama Register Corporation	16	13	59	0	1	0
Polski Rejestr Statkow (Polish Register of Shipping)	47	38	296	0	4	0
Registro Italiano Navale	184	114	592	0	8	0
Russian Maritime Register of Shipping	858	640	3412	4	30	3
Turkish Lloyd	278	222	1371	0	16	0
Shipping Register of Ukraine	200	185	1350	9	25	4
Phoenix Register of Shipping	45	40	291	0	3	0
Global Marine Bureau Inc.	76	72	531	5	7	2
Global Shipping Bureau	11	8	79	0	1	0
Maritime Lloyd Ltd, Georgia	30	26	197	2	2	1

Note : Number of inspections and detentions are calculated corresponding to each recognized organization(RO) that issued certificate(s) for a ship. In case that ship's certificates were issued more than one ROs, the inspection and detention would be counted to each of them.

Table 6- Inspection data by ship type

TYPE OF SHIP	NUMBER OF INDIVIDUAL SHIP VISITS	NUMBER OF INDIVIDUAL SHIPS INSPECTED	NUMBER OF INSPECTIONS	NO. OF INSPECTIONS WITH DEFICIENCIES	NUMBER OF DEFICIENCIES	NUMBER OF DETENTIONS	DETENTION %	% OF INSPECTIONS WITH DEFICIENCIES
Bulk carrier	1.461	1.013	1.179	623	3.477	29	2,46	52,84
Chemical tanker	384	226	276	136	674	4	1,45	49,28
Combination carrier	38	20	22	13	67	0	0,00	59,09
Container	247	125	160	100	547	8	5,00	62,50
Gas carrier	90	42	49	25	118	1	2,04	51,02
General cargo/multipurpose	2.332	1.403	2.063	1.614	10.480	147	7,13	78,24
Heavy load	11	5	5	2	5	0	0,00	40,00
High speed passenger craft	4	3	5	5	32	3	60,00	100,00
Livestock carrier	34	26	38	36	309	2	5,26	94,74
MODU and FPSO	NULL	1	1	0	0	0	0,00	0,00
NLS tanker	24	9	11	6	14	0	0,00	54,55
Offshore supply	23	13	13	9	34	0	0,00	69,23
Oil tanker	603	409	515	231	816	2	0,39	44,85
Other special activities	89	53	59	50	334	8	13,56	84,75
Passenger ship	42	17	17	6	29	0	0,00	35,29
Refrigerated cargo	73	46	51	31	187	2	3,92	60,78
Ro-Ro cargo	66	39	75	65	496	4	5,33	86,67
Ro-Ro passenger ship	21	14	28	24	174	2	7,14	85,71
Special purpose ship	16	12	20	19	102	3	15,00	95,00
Tugboat	42	20	20	7	31	0	0,00	35,00
TOTAL	5.594	3.464	4.607	3.002	17.926	215	4,67	65,16

Table 7- Inspection data by type of deficiencies

NATURE OF DEFICIENCY	NUMBER OF DEFICIENCIES	NO. OF DETAINABLE DEFICIENCIES	NO. OF RO RELATED DETAINABLE DEFICIENCIES	% OF TOTAL NUMBER OF DEFICIENCIES	% OF TOTAL DETAINABLE DEFICIENCIES	% OF TOTAL RO RELATED DETAINABLE DEFICIENCIES
Certificate and Documentation - Ship Certificates	1.030	50	13	5,75	7,47	22,81
Certificate and Documentation - Crew Certificates	240	26	0	1,34	3,89	0,00
Certificate and Documentation - Documents	1.092	6	0	6,09	0,90	0,00
Structural Conditions	733	25	11	4,09	3,74	19,30
Water/Weathertight Conditions	786	45	12	4,38	6,73	21,05
Emergency Systems	832	90	3	4,64	13,45	5,26
Radio Communications	947	35	0	5,28	5,23	0,00
Cargo operations including equipment	79	2	0	0,44	0,30	0,00
Fire Safety	1.709	112	7	9,53	16,74	12,28
Alarms	109	7	0	0,61	1,05	0,00
Living and Working Conditions - Living Conditions	512	5	0	2,86	0,75	0,00
Living and Working Conditions - Working Conditions	2.488	25	2	13,88	3,74	3,51
Safety of Navigation	2.837	57	3	15,83	8,52	5,26
Life saving appliances	2.405	103	5	13,42	15,40	8,77
Dangerous goods	42	0	0	0,23	0,00	0,00
Propulsion and auxiliary machinery	1.035	22	0	5,77	3,29	0,00
Pollution prevention - Marpol Annex I	261	18	0	1,46	2,69	0,00
Pollution prevention - Marpol Annex II	8	0	0	0,04	0,00	0,00
Pollution prevention - Marpol Annex III	6	0	0	0,03	0,00	0,00
Pollution prevention - Marpol Annex IV	65	0	0	0,36	0,00	0,00
Pollution prevention - Marpol Annex V	73	2	0	0,41	0,30	0,00
Pollution prevention - Marpol Annex VI	56	0	0	0,31	0,00	0,00
Pollution prevention - Anti Fouling	3	0	0	0,02	0,00	0,00
ISM	424	39	1	2,37	5,83	1,75
Other	154	0	0	0,86	0,00	0,00
TOTAL	17.926	669	57			

ANNEXES

ANNEX-1 LIST OF SHIP DETAINED IN 2012

SHIP NAME	IMO NUMBER	FLAG	RECOGNIZED ORGANIZATION	COMPANY	IMO COMPANY NUMBER	NO. OF DETAINABLE DEFICIENCIES	NO. OF RO RELATED DETAINABLE DEFICIENCIES
ACT	8206791	Turkey	Turkish Lloyd;	ACT Deniz Tasimaciligi Sanayi ve Ticaret Ltd Sti	5567047	3	
ADATEPE-S	8802466	Malta	Bureau Veritas;	Statu Gemi Kiralama ve Ticaret Ltd Sti	5108619	4	
ADEN	9555591	Turkey	Bureau Veritas;	SELAY DENIZCILIK	1573892	4	2
ADRIA BLU	7510860	Tanzania	Germanischer Lloyd; Other;	MUYA DENIZCILIK VE TICARET LTD STI	5556422	5	
AGIOS NIKOLAS	8306802	Panama	Nippon Kaiji Kyokai;	PHOENIX SHIPHOLDING	1912951	1	
AL ZEINA	7703699	Tanzania	Other;	Zain Shipping Co SA	5443682	2	
AL ZEINA	7703699	Tanzania	Other;	Zain Shipping Co SA	5443682	4	
ALEKSA	8867428	Comoros	Shipping Register of Ukraine;	VELIERO SHIPPING CORP	5446090	3	
ALICAN DEVAL	7500578	Turkey	American Bureau of Shipping; Turkish Lloyd;	ALI HAYDAR DEVAL DENIZCILIK LTD SIRKETI	1059600	1	
ALVADI 1	8826163	Ukraine	Shipping Register of Ukraine;	Private Enterprise Sea Star	5277708	4	
ALZAHRAA	8886137	Cambodia	Global Marine Bureau Inc.;	CAD SHIPMANAGEMENT LTD.	5444491	13	3
AMAR MUHIEDDINE	8413942	Panama	Bureau Veritas;	JUDI GROUP J.K.M	5258195	2	
AMAR MUHIEDDINE	8413942	Panama	Bureau Veritas;	Judi Group JKM	5258195	3	
AMINA H	7505217	Panama	Isthmus Bureau of Shipping, S.A.;	Arados Shipping Co Srl	5071541	1	
AMR R	7646750	Cambodia	Germanischer Lloyd; Inspeccion y Clasificacion Maritima (INCLAMAR); Polski Rejestr Statkow (Polish Register of Shipping);	Romalex Marine SAE	1632598	1	
AMUR-2518	8721442	Russian Federation	Russian Maritime Register of Shipping;	Joint-Stock Co Northern River Shipping Lines	554776	2	
ANNA M	8212336	Turkey	Turkish Lloyd;	Dalyan Denizcilik ve Ticaret Ltd Sti	5025192	5	
ANT 1	7361570	Moldova	Russian Maritime Register of Shipping; Shipping Register of Ukraine;	ANSHIP LLC	5114569	2	
ARCTUR	8889402	Russian Federation	Russian Maritime Register of Shipping;	FIRMA BRIZ LTD (A/O "BRIZ")	1518997	1	
ARDA K	7361635	Tanzania	Other;	Alcor Marine Construction and Special Transportation Trading Ltd.Co		1	1
ARDA K	7361635	Tanzania	Other;	ALCOR MARINE CONSTRUCTION	5396137	7	
ASPENDOS	9275141	Greece	Det Norske Veritas;	ANDRIAKI SHIPPING CO LTD	517024	1	
ASPRO	8867026	Cambodia	Shipping Register of Ukraine;	BLACK SEA SHIPPING MANAGEMENT CO LTD	1659712	2	
ASTRAKHAN CITY	9080156	Russian Federation	Russian Maritime Register of	Oil Marine Group	5196416	2	
ASTREA	9212620	Panama	Nippon Kaiji Kyokai;	ARTEMIS SHIP MANAGEMENT INC.	5068175	1	

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SHIP NAME	IMO NUMBER	FLAG	RECOGNIZED ORGANIZATION	COMPANY	IMO COMPANY NUMBER	NO. OF DETAINABLE DEFICIENCIES	NO. OF RO RELATED DETAINABLE DEFICIENCIES
AZOVSKIY VETER	8230168	Tanzania	Other;	EMG DENIZCILIK TIC.LTD.STI	5565448	3	
AZOVSKIY VETER	8230168	Tanzania, United	Other;	EMG Denizcilik Ticaret Ltd Sti	5565448	7	
BAIKAL M	7366025	Moldova	Other;	Safety Management-ISM	5241245	1	
BAIKAL M	7366025	Moldova	Other;	Safety Management-ISM	5241245	5	
BEAUMERIT	9361110	Netherlands	Det Norske Veritas; Lloyd's Register;	UNISEA SHIPPING BV	4100363	1	
BEGONIA I	9445540	Panama	Bureau Veritas; Germanischer Lloyd;	TSCHUDI SHIP MANAGEMENT AS	1	3	
BELLATRIX	8230405	Cambodia	Shipping Register of Ukraine;	Is-Bir Denizcilik ve Tankercilik Ticaret Ltd Sti	5003865	7	
BLUE SKY	7365930	Bolivia	Other;	PHOENICIA MARITIME LLC	5048138	1	
BLUE SKY M	7510690	Moldova	Other;	INFO MARKET SRL	5603519	4	
BLUE STAR I	9375159	Panama	Russian Maritime Register of Shipping;	Fetida Maritime Ltd	5416952	2	
BOSNA	8405373	Marshall Islands	Bureau Veritas; Nippon Kaiji Kyokai;	Manta Denizcilik Nakliyat ve Ticaret Ltd Sti	5088093	1	
BRAVE	8307076	Dominica	Bureau Veritas;	Tech Project LLC	5552977	1	
CAPTAIN JOHNNY	7904724	Sierra Leone	International Register of Shipping;	JOMARINE SHIPPING	5011264	8	
CAPTAIN OMAR	7208716	Comoros	Germanischer Lloyd; Polski Rejestr Statkow (Polish Register of Shipping);	Mody Shipping Co Sarl	1704966	2	
CASPIAN BREEZE	9133367	Russian Federation	Russian Maritime Register of Shipping;	CASPIAN MARITIME CO. LTD	5588051	1	
CASPIAN WAVE	7435137	Saint Kitts and Nevis	Registro Italiano Navale;	YENIKOY DENIZCILIK	5455186	6	
CASPIAN WAVE	7435137	Saint Kitts and Nevis	International Register of Shipping; Registro Italiano Navale;	YENIKOY DENIZCILIK TICARET LTD STI	5455186	3	
CATRIN - 1	8866943	Moldova	Shipping Register of Ukraine;	PE "SVS Management"	5583961	6	
CATRIN - 2	8866931	Moldova	Shipping Register of Ukraine;	SVS MANAGEMENT PE	5583961	2	
CATRIN - 3	8873776	Moldova	Shipping Register of Ukraine;	Private Enterprise "SVS Management"	5583961	5	3
CELIK 1	9430791	Malta	Bureau Veritas; Russian Maritime Register of Shipping;	UNIMARIN DENIZCILIK	5322090	1	
CONQUEROR	8223579	Malta	Lloyd's Register;	Leros Management SA	1116290	1	
COOL-EXPRESS	9085479	Netherlands	Bureau Veritas; Lloyd's Register;	Seatrade Groningen BV	280765	1	
CRYSTAL MOON	8000305	Sierra Leone	International Register of Shipping;	GOLDEN EAST LOGISTICS CO.	5650414	6	
DAY	8841591	Cambodia	Global Marine Bureau Inc.;	SARGEM DENIZCILIK GEMI	5598322	3	
DEIMA	7041405	Togo	Other;	UNIMARINE MANAGEMENT CO	5099725	4	
DELOS RANGER	9438042	Bahamas	Bureau Veritas;	Enterprises Shipping & Trading SA	23334	1	
DELPHINA	8881072	Sierra Leone	Phoenix Register of Shipping;	DELPHINA MARINE CO	5550508	4	
DELPHINA	8881072	Sierra Leone	Phoenix Register of Shipping;	DELPHINA MARINE CO	5550508	8	
DOLPHIN	8891572	Saint Kitts and Nevis	International Register of Shipping;	PLATINIUM SHIPPING INVESTMENT S.A.	5628999	5	

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SHIP NAME	IMO NUMBER	FLAG	RECOGNIZED ORGANIZATION	COMPANY	IMO COMPANY NUMBER	NO. OF DETAINABLE DEFICIENCIES	NO. OF RO RELATED DETAINABLE DEFICIENCIES
DONG-A SATURN	9044322	Korea, Republic of	Korean Register of Shipping;	DAT MARITIME CO LTD	5486930	2	
DONNA U	7830923	Tanzania	Other;	UMAR DNZ VE ORMAN URUNLERI DIS TIC	4087248	2	
DS ACCURACY	9395599	Liberia	Germanischer Lloyd;	DS SCHIFFFAHRT GMBH & CO KG	1929527	4	
DS ACCURACY	9395599	Liberia	Germanischer Lloyd;	DS Schiffahrt GmbH & Co KG	1929527	1	
DUNE	8867002	Moldova	Shipping Register of Ukraine;	VERNON SHIPPING LTD	5361137	4	3
EDA	8605480	Moldova	Inspeccion y Clasificacion Maritima (INCLAMAR);	MAKROTEK DENIZCILIK SAN VE TIC	5603187	3	
EIRINI L	8318893	Liberia	Lloyd's Register;	LOMAR SHIPPING & MANAGEMENT INC	1656559	1	
ELISABETH	9083897	Luxembourg	Bureau Veritas;	KAPITAN MANFRED DRAXL SCHIFFFAHRTS GMBH & CO KG	4022178	1	
ELMA	7366013	Tanzania	Bulgarski Koraben Registrar; Other;	Laurven Maritime Services	5395332	3	3
EMERALD	8230106	Cambodia	International Register of Shipping;	CEVAHIR DENIZCILIK VE TICARET AS	5175463	4	
EMINE ANNE	9145360	Turkey	Turkish Lloyd;	Cakiroglu Deniz Tasima Ltd Sti	5548229	2	
ERCAN NAIBOGLU	8330229	Turkey	American Bureau of Shipping; Turkish Lloyd;	OBA DENIZCILIK PETROL INSAAT SANAYI VE TICARET AS	5159211	1	
EREFIL STAR	6927640	Cambodia	Global Marine Bureau Inc.;	Marine Safety Management Ltd	5591532	9	
EXCALIBUR	8959142	Togo	Other;	CC Nordic Group K/S	5633288	7	
EXETER	9136864	Malta	Nippon Kaiji Kyokai;	YENIKOY DENIZCILIK	5455186	1	
EXPRESS BATUMI	8138633	Georgia	Other; Russian Maritime Register of Shipping;	METAL SHIPPING LINE LTD	5161889	1	
EXPRESS BATUMI	8138633	Georgia	Russian Maritime Register of Shipping;	METAL SHIPPING LINE LTD	5161889	3	
EXPRESS BATUMI	8138633	Georgia	Other; Russian Maritime Register of Shipping;	METAL SHIPPING LINE LTD	5161889	3	
EXPRESS-LINE	7942142	Georgia	Russian Maritime Register of Shipping;	METAL SHIPPING LINE LTD	5161889	1	
FALCON 1	6523016	Sierra Leone	Other;	Coral Technical Services	5470157	9	
FATEMA JAHAN	8128688	Bangladesh	Germanischer Lloyd;	Brave Royal Ship Management (BD) Ltd	5552963	3	
FILIPPA C	9004188	Panama	Panama Shipping Registrar Inc.; Registro Italiano Navale;	REEDEREI `NORD` KLAUS E OLDENDORFF LTD	1226208	3	
FIRTINA	8834940	Panama	International Naval Surveys Bureau; Universal Shipping Bureau Inc.;	Team Gemi Kiralama ve Acenteligi Ltd Sti (Team Chartering & Shipping Services Ltd)	1926381	2	
FORT AZOV	8230053	Cambodia	International Register of Shipping;	PETROFLOT CO LTD (A/O "PETROFLOT")	5005606	1	1
FOUNTAIN 5	8309294	Barbados	Nippon Kaiji Kyokai; Registro Italiano Navale;	HORIZON GEMI ISLETMECILIGI	5518335	1	
FOUR SEASONS	7514452	Tanzania	Other;	MUYA DENIZCILIK VE TICARET LTD STI (MUYA SHIPPING & TRADING CO LTD)	5556422	8	7

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FRIENDSHIP	7029201	Togo	Other;	Faros Shipping Co Sarl	5521189	2	
FRIENDSHIP	7029201	Togo	Other;	Faros Shipping Co Sarl	5521189	1	
GAS EARL	8026385	Panama	Other; Panama Shipping Registrar Inc.;	GESAN YATIRIM VE TIC. ANONIM SIRKETI	5457094	1	
GEORGIANA	7217561	Georgia	Other;	BIA SHIPPING CO	5612287	1	
GEORGIANA	7217561	Togo	Other;	BIA Shipping Co	5612287	4	
GERDA	8866955	Comoros	Shipping Register of Ukraine;	MARINE SAFETY MANAGEMENT LTD.	5591532	1	
GERMES	9116096	Moldova	Shipping Register of Ukraine;	OOO OLYMPIA LINE	5379275	12	
GLOBAL SANTOSH	9163489	Panama	Nippon Kaiji Kyokai;	UNITED OCEAN SHIP MANAGEMENT PTE LTD	1711557	1	
GOODWAY	7610036	Moldova	Bulgarski Koraben Registrar;	TGS Shipping Services Ltd	5263191	2	
GOZDE	8873752	Tanzania	Other;	UMAR DNZ VE ORMAN URUNLERI DIS TIC	4087248	4	
GREEN SELJE	8804529	Bahamas	Lloyd's Register;	Green Management Sp. z o.o.	5567872	4	
GULF CITY	8104553	Tanzania	Other;	Pasifik Lojistik Grubu ve Denizcilik AS	5511810	1	
GULF RIVER	8104591	Tanzania	Other;	PASIFIK LOGISTIK GRUBU VE A.S.	5511810	2	
GULF STAR	7106994	Moldova	Other;	IMS HELLENIC CO	5634224	3	
HACI ZEKI GUCLU	9005900	Turkey	Turkish Lloyd;	Murat Guclu Denizcilik Ticaret Ltd Sti	5439570	2	
HACI ZEKI GUCLU	9005900	Turkey	Turkish Lloyd;	Murat Guclu Denizcilik Ticaret Ltd Sti	5439570	1	
HANS LEHMANN	9406702	Antigua and Barbuda	Germanischer Lloyd; Registro Italiano Navale;	AUG. BOLTON Wm. MILLER'S NACHFOLGER (GmbH & Co.) KG	187269	2	
HARVEST FESTIVAL	9170262	Marshall Islands	Nippon Kaiji Kyokai;	TST International SA	5637498	2	
HEIDI PLUS	7913153	Lebanon	International Naval Surveys Bureau;	FAROS SHIPPING CO. S.A.R.L.	5521189	1	
HELGA	8314287	Moldova	Bulgarski Koraben Registrar;	TANGO SHIPPING & CHARTERING LTD	5215473	1	
HERA	8307480	Marshall Islands	Lloyd's Register; Nippon Kaiji Kyokai;	SICURO S.A.	1706790	1	
HIKMET K	9275854	Turkey	Bureau Veritas;	Karma Gemi Isletmeciligi ve Ticaret Ltd Sti	5010527	1	
HILMI K	8101628	Kiribati	Nippon Kaiji Kyokai; Turkish Lloyd;	Fuden Denizcilik Ticaret ve Sanayi AS	1569100	1	
INZHENER VALCHUK	8711825	Ukraine	Shipping Register of Ukraine;	MANCHESTER SHIPPING SA	151376	2	
ISTANBUL B	8113293	Turkey	Turkish Lloyd;	BESERLER DENIZCILIK	1702369	8	
JAWDAT M	7615232	Tanzania	Other;	BARHOUM MARITIME CO.	5016101	10	
JAWDAT M	7615232	Tanzania	Bulgarski Koraben Registrar;	BARHOUM MARITIME CO.	5016101	7	
JIGAWA	7208106	Moldova	Shipping Register of Ukraine;	VIVAL MARINE LTD	5035415	6	
JINAN	8322844	Cambodia	Global Marine Bureau Inc.;	Unifleet Management Co	5492995	5	
KADMIY	8857253	Comoros	Russian Maritime Register of Shipping; Shipping Register of Ukraine;	SAILTRADE DENIZCILIK	5250654	3	
KAGAN BEY	8729963	Panama	Other;	AMIRAL GEMI VE DENIZ ACENT	5639392	2	

SHIP NAME	IMO NUMBER	FLAG	RECOGNIZED ORGANIZATION	COMPANY	IMO COMPANY NUMBER	NO. OF DETAINABLE DEFICIENCIES	NO. OF RO RELATED DETAINABLE DEFICIENCIES
KALARASH	6862618	Sierra Leone	International Register of Shipping;	NO COMPANY		4	
KAMELIA	7530860	Tanzania	Other;	AVIOR SHIPPING LTD	5417315	4	1
KIRAN ATLANTIC	7713137	Turkey	Bureau Veritas;	Pasifik Gemi Isletmeciligi ve Ticaret AS	4104437	1	
KOCATEPE	8019887	Panama	Macosnar Corporation;	Ufuk Denizcilik Turizm Tas Gemi Sanayi ve Ticaret Ltd Sti	5204540	4	
KOCATEPE S	8107787	Turkey	Turkish Lloyd;	Statu Gemi Kiralama ve Ticaret Ltd Sti (Statu Chartering & Shipping Agency Ltd)	5108619	1	
KOTIL	8024856	Turkey	Turkish Lloyd;	KOTILOGLU DENIZCILIK NAKLIYAT AS	1469391	7	
KRILYON	8837813	Moldova	Russian Maritime Register of Shipping;	Regulus Shipping Co Ltd (000 SK "Regul")	5638947	6	
LADY LEEN	8503840	Panama	International Register of Shipping; Isthmus Bureau of Shipping, S.A.;	Sigma Grains Ltd	5449219	3	
LAGOON PHOENIX	9047245	Liberia	Bureau Veritas; Lloyd's Register;	Triton Schiffahrts GmbH	1736635	5	2
LAMAR	7638959	Tanzania	Other;	ISM Group Ltd	5054397	2	
LARIX	8933095	Moldova	Shipping Register of Ukraine;	DONBASSTRANSIT SERVICE LTD	5048711	3	
LIBERTY	7237236	Comoros	International Naval Surveys Bureau; Other;	GOLDEN SEAWAYS I SHIPPING CO	5521277	7	
LIBERTY	9513634	Antigua and Barbuda	Germanischer Lloyd;	Schepers Bereederung GmbH & Co KG	5547472	4	
LIDER AMIRAL	7407037	Tanzania	Other;	ASYA RORO TURIZM NAK TIC LTD STI	5132874	1	
LIDER AMIRAL	7407037	Tanzania	Other;	Asya RoRo Turizm Nakliyat ve Ticaret Ltd Sti	5132874	1	
LOTOS-1	8031457	Moldova	Shipping Register of Ukraine;	UGEXPORT LTD	5489585	5	
LOUKHI	8872540	Belize	International Naval Surveys Bureau; Russian Maritime Register of Shipping;	SAILTRADE DENIZCILIK	5250654	5	1
M.YUKSEL	7113337	Moldova	Other;	MS MARITIME EQUIPMENT & SHIPPING LTD	5419387	6	
MACIEJ RATAJ	8219322	Malta	Polski Rejestr Statkow (Polish Register of Shipping);	Polska Zegluga Morska PP (POLSTEAM)	102695	1	
MALAKAND	9304198	Pakistan	Bureau Veritas;	Pakistan National Shipping Corp	633987	1	
MALMO	8116738	Tanzania	Maritime Lloyd Ltd, Georgia;	IMS Greece Co	5633190	5	
MANAS	8866981	Togo	Other;	ZIFAMUTO SHIPPING CO	5505935	3	
MARIA	8858099	Ukraine	Shipping Register of Ukraine;	ELENA INDUSTRIAL & COMMERCIAL CO	1653421	8	1
MARIA F	7217016	Tanzania	Other;	UNITED MARINE CO SRL	5147474	2	
MARIELLE BOLTEN	9149653	Liberia	Germanischer Lloyd; Nippon Kaiji Kyokai;	Aug Bolten Wm Miller's Nachfolger (GmbH & Co) KG	187269	1	
MARWAN A	8408648	Cambodia	Global Marine Bureau Inc.;	UNIFLEET MANAGEMENT CO	5492995	5	
MASTER ISMAIL	8202056	Panama	Nippon Kaiji Kyokai; Other;	MTM UNITED CO.	5637317	4	
MAXIME	9198446	Curacao	Germanischer Lloyd;	POWDERMILL NAVIGATION INC	5037460	2	

SHIP NAME	IMO NUMBER	FLAG	RECOGNIZED ORGANIZATION	COMPANY	IMO COMPANY NUMBER	NO. OF DETAINABLE DEFICIENCIES	NO. OF RO RELATED DETAINABLE DEFICIENCIES
MED GLORY	7405651	Tanzania	Other;	IMS HELLENIC CO	5634224	2	
MERMAID PRIDE	8857069	Sierra Leone	International Register of Shipping;	OTONIO SHIP MANAGEMENT	5546103	5	4
MERTON 1	8230170	Moldova	Shipping Register of Ukraine;	POSEIDON LTD	1768295	4	
NAZLI	8113619	Cook Islands		GRUP DENIZCILIK VE TICARET AS (GRUP SHIPPING TRADING CO LTD)	1155782	1	
NEREY	8620040	Moldova	Shipping Register of Ukraine;	Niesco Shipping Co Ltd (Nikolayev Association of ExternalEconomic Cooperation "NIKA")	1554164	2	
NIKOLAY L	7945704	Moldova	Maritime Lloyd Ltd, Georgia;	SARGEM DNZ GEMI VE ACENTELEGI TIC LTD	5598322	2	2
NORE	8509856	Moldova	Other;	Team Gemi Kiralama ve Acenteligi Ltd Sti (Team Chartering & Shipping Services Ltd)	1926381	1	
NTC OIL	8013120	Moldova	Other;	NIKA SHIPPING	1610585	2	
OCCITAN STAR	9255191	Bahamas	American Bureau of Shipping; Nippon Kaiji Kyokai;	Synergy Maritime Pvt Ltd	5287602	1	
OCEAN BREEZE	7518800	Comoros	International Naval Surveys Bureau;	Ofra Shipping Ltd	5480445	10	8
OCEAN GLORY	9368625	Malta	China Classification Society; Lloyd's Register;	NICOLAKIS SHIPPING SA	1157280	2	
OMERBEY-I	9075462	Turkey	Other; Turkish Lloyd;	TAYF DENIZCILIK VE NAL.SANAYI TIC.	5254904	5	
ORCA K	7429918	Panama	Other;	MOON JOY SHIPPING CO LTD	5642309	2	
ORCA K	7429918	Panama	Other;	Moon Joy Shipping Co Ltd	5642309	2	
OSMAN EKSIOLGU	7937874	Turkey	Bureau Veritas; Turkish Lloyd;	Ilke Gemi Isletmeciligi ve Ticaret Ltd Sti	5185575	1	
OSMAN PRINCE	8401523	Tanzania	Other;	IMS Hellenic Co	5634224	1	
OTHELLO	7361697	Italy	Registro Italiano Navale;	ADORTERMAR	1162886	1	
OZGUN KORAY	9318278	Marshall Islands	Bureau Veritas; Nippon Kaiji Kyokai;	Polarnet Iletisim ve Gemi Isletmeciligi Sanayi Ticaret AS	5514774	3	
PALERMO	9584293	Panama	Nippon Kaiji Kyokai; Panama Register Corporation;	EDEM MARINE S.A.	5086389	1	
PIRIREIS	7916727	Cook Islands	Nippon Kaiji Kyokai;	EMIROGLU DENIZ NAKLIYATI VE TICARET LTD. STI	5555203	1	
POLA ATLANTIC	9489417	Malta	Bureau Veritas; Russian Maritime Register of Shipping;	INOK NV	1858497	1	
PRINCESS JUANA K	7806881	Panama	Isthmus Bureau of Shipping, S.A.;	Metkar Shipping & Trading Co Srl	5065768	3	
PRORVIN	8510843	Ukraine	Shipping Register of Ukraine;	USTDUNAYVODPUT		3	
RAYBEN STAR	9008110	Panama	Other;	OBA SHIPPING AND TRADING CO. INC.	5159211	2	
REPULSE BAY	7506596	Tanzania	Other;	SEA SERVICE BUREAU	1576031	2	
RESOUNDER	9176668	Liberia	Nippon Kaiji Kyokai;	TST International SA	5637498	2	

SHIP NAME	IMO NUMBER	FLAG	RECOGNIZED ORGANIZATION	COMPANY	IMO COMPANY NUMBER	NO. OF DETAINABLE DEFICIENCIES	NO. OF RO RELATED DETAINABLE DEFICIENCIES
RHOSUS	8630344	Moldova	Other;	INTERFLEET SHIPMANAGEMENT LTD	5532081	6	
ROBIJN	9423669	Netherlands	Det Norske Veritas;	V. O. F. Rederij Van Donderen	5650887	5	
ROCHESTER CASTLE	9137430	Malta	Registro Italiano Navale;	BNAVI SHIP MANAGEMENT SRL	5279103	2	
SAFIYE ANA	9319947	Turkey	Turkish Lloyd;	Capa Denizcilik Nakliyat Sanayi ve Ticaret Ltd Sti (Capa Shipping & Trading Co Ltd)	5082939	1	
SALAH ALDEEN 2	7639616	Sierra Leone	Other;	EL BAHLAWAN SHIPPING	5348794	6	
SALI	7915230	Syrian Arab Republic	Germanischer Lloyd; Nippon Kaiji Kyokai;	SAHYOUNI TRADE & TRANSPORT MARITIME (STTM) CO	1599758	3	
SAVITE	7945869	Saint Vincent and the Grenadines	Russian Maritime Register of Shipping;	OSS LTD	5605081	2	
SCORPION 1	7726990	Moldova	Other;	Tartousi Shipping Ltd	5001890	2	
SEA AMORE	8319524	Panama	Nippon Kaiji Kyokai; Other;	MCD Shipping SA	5644852	1	
SEA FEYZ	8101537	Panama	Phoenix Register of Shipping;	Feyz Denizcilik Lojistik Ic ve Dis Ticaret Sanayi Ltd Sti	5513263	1	
SEASHELL	8230314	Cambodia	Shipping Register of Ukraine;	MD SHIPPING CO.	5326031	2	
SEVERODVINSKIY	6521915	Georgia	Russian Maritime Register of Shipping; Shipping Register of Ukraine;	CHERNOMORTEHFLOT		6	
SEVERODVINSKIY	6521915	Georgia		CHERNOMORTEHFLOT	1321714	9	7
SEVIM TURAN	6719756	Turkey	Turkish Lloyd;	TURKOL DENIZ TICARET LTD Sirketi	512571	2	
SHT HUSEYIN AKIL	8211801	Moldova	Inspeccion y Clasificacion Maritima (INCLAMAR);	VEGAMAR DENIZCILIK VE TICARET LTD.	5339721	5	
SHT HUSEYIN AKIL	8211801	Moldova	Germanischer Lloyd; Inspeccion y Clasificacion Maritima (INCLAMAR);	Vegamar Denizcilik ve Ticaret Sti	5339721	2	
SIBIRSKIY-2112	7811044	Russian Federation	Russian Maritime Register of Shipping;	Don River Shipping Joint Stock Co (OAO "Donrechflot")	1830508	2	1
SMART JESSICA	8200618	Saint Vincent and the Grenadines	Nippon Kaiji Kyokai; Registro Italiano Navale;	TRANGLORY SHIPPING CO LTD	5381775	1	
SMAT	9411862	Malta	Russian Maritime Register of Shipping;	INDIVIDUAL EMPLOYER MELNIKOV MIKHAIL GEORGIEVICH	5508974	3	
SORMOVSKIY	5150616	Belize	Russian Maritime Register of Shipping;	SEATRANS CONSULTING	5057900	4	
SORMOVSKIY	5150616	Belize	Russian Maritime Register of Shipping;	SEATRANS CONSULTING	5057900	5	
SORMOVSKIY-43	7945857	Belize	Russian Maritime Register of Shipping;	LLC ROSSHIPCOM	5407693	3	
SORMOVSKIY-50	8332796	Russian Federation	Russian Maritime Register of Shipping;	ALIEN SHIPPING LTD	5579071	2	
ST. FILIP	7928794	Comoros	Bulgarski Koraben Registrar;	Sudoservice Shipping Consultancy & Trading Ltd	5196243	2	1
ST. GEORGIY	7614630	Comoros	Other;	MARINE SAFETY MANAGEMENT LTD	5591532	3	
STURM	9156424	Panama	Nippon Kaiji Kyokai;	Hay Gemi Isletmeleri Sanayi ve Ticaret Ltd Sti (Hay Ships Management Co Ltd)	5554409	5	

SHIP NAME	IMO NUMBER	FLAG	RECOGNIZED ORGANIZATION	COMPANY	IMO COMPANY NUMBER	NO. OF DETAINABLE DEFICIENCIES	NO. OF RO RELATED DETAINABLE DEFICIENCIES
SURAYA-Y	8023319	Sierra Leone	Other;	INDICATOR MARINE CO LTD	5624611	1	
SVIR	8866694	Russian Federation	Russian Maritime Register of Shipping;	PRIVATE ENTERPRISE "VALSHIP"	5079081	1	
SVIR-1	8866694	Cambodia	Global Marine Bureau Inc.; Russian Maritime Register of Shipping; Shipping Register of Ukraine;	PRIVATE ENTERPRISE "VALSHIP"	5079081	7	2
TEAM SPIRID	9346421	Malta	Germanischer Lloyd;	TEAM SHIP MANAGEMENT GMBH & CO KG	4105656	2	
TIGER SEA	8120636	Turkey	Turkish Lloyd;	Gemiciler Denizcilik Nakliyat Spor Yapi Tesisleri Sanayi ve Ticaret Ltd Sti	5361738	1	
TINKA	9045077	Antigua and Barbuda	Germanischer Lloyd;	MIDOCEAN IOM LTD	1421886	1	
TRABZON	7392531	Moldova	Other;	TRABZON SHIPPING INC	5467471	11	
TRADER	8003888	Panama	Global Shipping Bureau;	IRON SHIPPING INC.	5668451	3	
TUNA	8230041	Cambodia	International Register of Shipping;	CEVAHIR DENIZCILIK VE TICARET AS	5175463	5	
TYUMEN I	9611101	Cambodia	Russian Maritime Register of Shipping; Shipping Register of Ukraine;	PRIVATE ENTERPRISE "VALSHIP"	5079081	1	
URANUS	7383956	Tanzania	Other;	UNIMARINE MANAGEMENT CO	5099725	5	
VETRA	7833107	Cambodia	Germanischer Lloyd; Russian Maritime Register of Shipping;	MD Shipping Co	5326031	3	
VILKOVO	8918382	Ukraine	Russian Maritime Register of Shipping; Shipping Register of Ukraine;	UKRAINIAN DANUBE SHIPPING COMPANY	555690	1	
VOLOS	8415641	Malta	Germanischer Lloyd;	Dania Marine ApS	1918669	1	
WESTVOORNE	9142667	Antigua and Barbuda	Germanischer Lloyd;	Schepers Bereederung GmbH	5547472	1	
WHITEBOX VOLGA	9092329	Moldova	Russian Maritime Register of Shipping;	OCTAGON MARITIME & TRADING LTD	4167718	6	
WHITEBOX VOLGA	9092329	Russian Federation	Russian Maritime Register of Shipping;	Caspian Maritime Co Ltd	5588051	1	
WISDOM	8406339	Liberia	Bureau Veritas;	ZIGANA GEMI ISLETMELERI AS	5502431	1	
WISLA	8901585	Vanuatu	Polski Rejestr Statkow (Polish Register of Shipping);	LEON TRADING LTD	5217069	2	
YA KAREEM	7920429	Cambodia	Bulgarski Koraben Registar; Global Marine Bureau Inc.;	Unifleet Management Co	5492995	7	
YILDIRIM-K	7636066	Moldova	Bulgarski Koraben Registar;	PANAMERICANA MARITIME COMPANY LIMITED	1455429	6	4
Z. CANSU	8103377	Turkey	Lloyd's Register;	YILMAR SHIPPING & TRADING	1967031	1	
ZIM ASIA	9113654	Liberia	Lloyd's Register; Nippon Kaiji Kyokai;	Zim Integrated Shipping Services Ltd	177302	1	

ANNEX-2 PORT STATE INSPECTION DATA FOR 2010-2012

Table 8- Summary

	2010	2011	2012
Number of Inspections	4929	4657	4607
No. of Inspections with Deficiencies	3191	3156	3002
Number of Deficiencies Observed	21464	19255	17926
Number of Detentions	286	249	215
% of Inspections with Deficiencies	64.74	67.77	65.16
Detention Percentage	5.80	5.35	4.67
Average Number of Deficiencies per Inspection	4.35	4.13	3.89

Table 9- Inspection Data by Authority (2010-2012)

MARITIME AUTHORITY	NUMBER OF INDIVIDUAL SHIP VISIT			NUMBER OF INDIVIDUAL SHIP INSPECTED			NUMBER OF INSPECTIONS			NUMBER OF INSPECTIONS WITH DEFICIENCIES			NUMBER OF DETENTIONS		
	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012
BULGARIA	1374	1446	1337	430	509	527	512	552	567	409	415	418	25	24	25
GEORGIA	961	1011	817	587	589	458	698	649	474	310	409	336	3	15	10
ROMANIA	2045	1848	1758	1018	706	675	1230	776	727	753	399	391	48	18	16
RUSSIAN FEDERATION⁽¹⁾	1741	1811	1972	1028	1055	1227	1200	1205	1395	1083	961	1060	92	91	114
TURKEY⁽¹⁾	997	1038	1082	254	274	468	265	297	537	189	182	360	13	21	41
UKRAINE	3216	2495	2991	949	1078	863	1024	1178	907	472	472	437	105	80	9

⁽¹⁾ Data only for the Black Sea Ports

MARITIME AUTHORITY	% OF INSPECTIONS WITH DEFICIENCIES			DETENTION PERCENTAGE			DETENTION RATE ⁽²⁾			INSPECTION RATE ⁽³⁾		
	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012
BULGARIA	77,15	75,18	73,72	4,88	4,35	4,41	5,81	4,72	4,74	31,30	35,20	39,42
GEORGIA	44,99	63,02	70,89	0,43	2,31	2,11	0,51	2,55	2,18	61,08	58,26	56,06
ROMANIA	57,48	51,42	53,78	3,90	2,32	2,20	4,72	2,55	2,37	49,78	38,20	38,40
RUSSIAN FEDERATION⁽¹⁾	77,92	79,75	75,99	7,67	7,55	8,17	8,95	7,96	8,64	59,05	58,26	62,22
TURKEY⁽¹⁾	56,60	61,28	67,04	4,91	7,07	7,64	5,12	7,66	8,55	25,48	26,40	43,25
UKRAINE	67,38	67,06	48,18	10,25	6,79	0,99	11,06	7,14	0,93	29,51	43,21	28,85

⁽²⁾ Individual ships detained as percent of individual ships inspected

⁽³⁾ Individual ships inspected as percent of number of individual ships visited

Table 10- Inspection by Ports (2010-2012)

STATE	INSPECTION PORT	NUMBER OF INDIVIDUAL SHIP VISITS			NUMBER OF INDIVIDUAL SHIPS INSPECTED			NO. OF INSPECTIONS			NO. OF INSPECTIONS WITH DEFICIENCIES			NUMBER OF DETENTIONS			INSPECTION RATE		
		2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012
BULGARIA	BALCHIK	611	22	28	219	3	4	253	3	4	4	3	4	7	0	1	35,8	13,6	14,3
	BOURGAS	26	681	623	4	217	300	4	232	317	3	175	240	1	5	14	15,4	31,9	48,2
	NESSEBAR	0	2	0	0	0	0	0	2	0	0	1	0	0	0	0		0,0	
	VARNA	808	790	708	230	305	236	256	315	246	207	236	174	17	19	10	28,5	38,6	33,3
GEORGIA	BATUMI	235	321	305	139	222	127	144	187	129	61	105	84	2	5	4	59,1	69,2	41,6
	KULEVI	591	126	68	437	35	27	502	37	27	19	11	9	0	0	0	73,9	27,8	39,7
	POTI	135	564	544	49	329	308	52	425	318	234	293	243	1	10	6	36,3	58,3	56,6
ROMANIA	BRAILA	163	140	126	30	13	16	30	13	16	22	10	10	0	0	0	18,4	9,3	12,7
	CONSTANTA	1854	1638	1491	802	536	506	926	580	533	497	282	289	45	14	10	43,3	32,7	33,9
	GALATI	222	242	165	141	86	57	156	90	60	103	50	30	1	0	0	63,5	35,5	34,5
	MANGALIA	44	36	52	11	11	17	12	11	17	8	6	5	0	1	1	25,0	30,6	32,7
	MIDIA	180	179	227	66	62	89	75	68	97	52	39	53	1	1	5	36,7	34,6	39,2
	SULINA	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0		0,0	
	TULCEA	19	38	33	28	14	3	31	14	4	25	12	4	1	2	0	147,4	36,8	9,1
RUSSIA	ANAPA	2	0	0	2	0	0	2	0	0	2	0	0	0	0	0	100,0		
	GELENDZHIK	13	14	18	12	13	13	21	18	23	14	26	20	0	0	1	92,3	92,9	72,2
	NOVOROSIYSK	1487	1497	1597	913	837	964	988	251	1059	816	933	834	87	77	97	61,4	55,9	60,4
	SOCHI	64	119	186	32	25	45	37	18	55	25	35	50	5	10	16	50,0	21,0	24,2
	TAMAN	0	0	68	0	42	68	0	28	69	0	42	53	0	4	0		0,0	100,0
	TUAPSE	378	435	505	146	164	168	152	34	189	74	169	103	0	0	0	38,6	37,7	33,3
TURKEY	BARTIN	87	139	123	26	24	28	27	25	30	18	19	18	2	2	1	29,9	17,3	22,8
	FATSA	0	49	47	0	7	8	0	7	8	0	4	6	0	0	0			17,0
	GİRESUN	25	26	34	10	11	9	10	12	9	6	7	4	1	0	1	40,0	42,3	26,5
	HOPA	62	82	92	2	6	7	2	7	7	1	6	3	0	1	0	3,2	7,3	7,6
	KDZ. EREĞLİ	320	303	267	75	68	86	76	68	86	34	25	46	4	9	15	23,4	22,4	32,2
	ORDU	40	40	32	32	10	7	33	10	7	19	6	3	1	0	0	80,0	25,0	21,9
	RIZE	39	40	36	2	3	5	2	3	5	0	0	2	0	0	0	5,1	7,5	13,9
	SAMSUN	542	496	598	49	66	243	51	67	263	26	48	196	1	3	14	9,0	13,3	40,6
	TIREBOLU	2	3	3	1	1	1	1	2	1	1	2	1	0	0	0	50,0	33,3	33,3
	TRABZON	193	214	206	58	78	98	60	84	106	45	59	71	4	5	7	30,1	36,4	47,6
	UNYE		81	68	149	6	3		6	3	9	3	1		0	0		7,4	4,4
	ZONGULDAK	113	151	134	0	6	10	0	6	12	0	3	9	0	1	3	0,0	4,0	7,5
UKRAINE	BERDIANSK	170	153	0	2	0	0	2	0	0	2	0	0	1	0	0	1,2	0,0	
	BILGOROD-DNISTROVSKYY	79	55	65	0	3	2	0	3	2	0	3	2	0	3	0	0,0	5,5	3,1
	ILLICHIVSK	653	442	462	69	117	150	80	117	154	49	68	43	1	6	1	10,6	26,5	32,5
	IZMAIL	29	24	22	0	6	22	0	6	22	0	4	11	0	0	3	0,0	25,0	100,0
	KERCH	112	92	0	21	17	0	13	17	0	10	14	0	2	2	0	18,8	18,5	
	KHERSON	359	272	430	117	113	5	130	119	5	67	72	3	11	6	0	32,6	41,5	1,2
	MARIUPOL	843	548	739	0	4	45	0	4	46	0	4	25	0	4	1	0,0	0,7	6,1
	NIKOLAYIV	783	659	770	246	245	142	258	252	143	222	199	94	60	41	0	31,4	37,2	18,4
	ODESSA	745	571	738	232	289	247	271	297	250	160	206	116	9	11	1	31,1	50,6	33,5
	OKTYABRSK	187	121	152	0	0	1	0	0	1	0	0	1	0	0	0	0,0	0,0	0,7
	RENI	106	118	82	1	11	13	1	11	13	1	7	11	1	0	0	0,9	9,3	15,9
	SEVASTOPOL	117	97	155	124	86	60	136	101	62	45	46	48	5	2	0	106,0	88,7	38,7
	SKADOVSK	12	8	0	0	2	0	0	2	0	0	2	0	0	0	0	0,0	25,0	
	THEODOSIA	135	88	55	85	53	55	93	59	57	56	45	40	9	4	1	63,0	60,2	100,0
	YALTA	28	10	0	0	2	0	0	2	0	0	2	0	0	0	0	0,0	20,0	
	UST-DUNAISK	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1			100,0
	YEVATORIA	10	7	0	5	2	0	6	2	0	4	2	0	1	0	0	50,0	28,6	
	YUZHNY	545	497	284	130	177	149	132	186	151	74	116	42	5	1	1	23,9	35,6	52,5

Table II- Detentions and Average Detentions Percentage by Flag (2010-2012)

FLAG	NUMBER OF INSPECTIONS				NUMBER OF DETENTIONS				AVERAGE DETENTION %
	2010	2011	2012	TOTAL	2010	2011	2012	TOTAL	
Albania	10	6	2	18	0	1	0	1	
Antigua and Barbuda	120	141	134	395	3	4	4	11	2,78
Bahamas	82	94	83	259	0	1	3	4	1,54
Bangladesh	5	1	2	8	1	0	1	2	
Barbados	17	10	8	35	1	1	1	3	8,57
Belgium	3	6	16	25	0	1	0	1	
Belize	84	75	122	281	4	3	4	11	3,91
Bolivia	13	11	4	28	3	4	1	8	
Bulgaria	31	21	21	73	0	1	0	1	1,37
Cambodia	221	179	172	572	38	21	16	75	13,11
Comores	165	134	94	393	17	16	8	41	10,43
Cook Islands	11	19	33	63	0	2	2	4	6,35
Curacao	2	8	18	28	0	0	1	1	
Cyprus	66	82	60	208	1	0	0	1	0,48
Dominica	0	22	14	36	0	2	1	3	8,33
Dominican Republic	19	0	0	19	1	0	0	1	5,26
Egypt	2	9	4	15	0	2	0	2	
Georgia	187	111	19	317	30	14	7	51	16,09
Greece	124	128	134	386	0	1	1	2	0,52
Hong Kong, China	109	101	115	325	0	1	0	1	0,31
India	8	8	8	24	1	0	0	1	
Indonesia	0	1	0	1	0	0	0	0	
Italy	81	68	100	249	0	0	1	1	0,40
Korea, Democratic People`s Republic	7	6	1	14	0	4	0	4	
Korea, Republic of	17	9	8	34	1	0	1	2	5,88
Kribaki	5	2	8	15	2	1	1	4	
Lebanon	14	9	12	35	1	1	1	3	8,57
Liberia	285	331	309	925	8	4	8	20	2,16
Libyan Arab Jamahiriya	3	0	3	6	0	0	0	0	
Luxembourg	2	5	5	12	0	0	1	1	
Malta	557	549	516	1.622	6	5	11	22	1,36
Marshall Islands	132	191	225	548	1	3	4	8	1,46
Moldova	190	199	225	614	23	27	30	80	13,03
Mongolia	4	3	0	7	1	0	0	1	
Netherlands	37	53	66	156	0	1	3	4	2,56
Netherlands Antilles	18	0	0	18	0	0	0	0	
Pakistan	1	0	1	2	0	0	1	1	
Panama	583	472	494	1549	43	23	24	90	5,81
Philippines	13	15	18	46	1	0	0	1	2,17
Portugal	4	7	6	17	0	0	0	0	
Russian Federation	260	294	294	848	11	9	8	28	3,30
Saint Kitts and Nevis	85	71	64	220	11	6	3	20	9,09
Saint Vincent and the Grenadines	163	129	101	393	13	3	2	18	4,58
Sierra Leone	151	101	94	346	21	21	9	51	14,74
Singapore	43	49	59	151	1	1	0	2	1,32
Slovakia	3	5	1	9	0	1	0	1	
Syrian Arab Republic	47	22	9	78	5	2	1	8	10,26
Tanzania	51	69	98	218	9	18	25	52	23,85
Thailand	6	5	4	15	0	0	0	0	
Togo	39	41	50	130	6	9	6	21	16,15
Turkey	559	512	479	1.550	15	29	19	63	4,06
Tuvalu	7	6	9	22	1	1	0	2	
Ukraine	79	77	75	231	6	5	5	16	6,93
Vanuatu	4	5	5	14	0	0	1	1	7,14
TOPLAM			4.607		286	249	215	750	

No percentage is shown when total number of inspection in three years was less than thirty.

Table 12- RO Performance List⁽¹⁾

RECOGNIZED ORGANIZATION (RO)	INSPECTIONS	DETENTIONS	LOW / MED LIMIT	MED / HIGH LIMIT	EXCESS FACTOR	PERFORMANCE LEVEL
Phoenix Register of Shipping	113	6	5	-1	1,467	Low
Maritime Lloyd Ltd, Georgia	30	1	2	-1	0,614	Medium
Panama Maritime Documentation Services	37	1	3	-1	0,568	Medium
Shipping Register of Ukraine	617	13	19	6	0,553	Medium
Overseas Marine Certification Services	43	1	3	-1	0,535	Medium
Bulgarski Koraben Registar	244	5	9	1	0,515	Medium
Croatian Register of Shipping	31	0	2	-1	0,326	Medium
Panama Shipping Registrar Inc.	31	0	2	-1	0,326	Medium
Indian Register of Shipping	32	0	2	-1	0,323	Medium
Intermaritime Certification Services, S.A.	44	0	3	-1	0,283	Medium
Panama Register Corporation	47	0	3	-1	0,274	Medium
Hellenic Register of Shipping	53	0	3	-1	0,257	Medium
Universal Shipping Bureau Inc.	53	0	3	-1	0,257	Medium
Inspeccion y Clasificacion Maritima (INCLAMAR)	66	0	4	-1	0,222	Medium
International Naval Surveys Bureau	428	5	14	3	0,162	Medium
Global Marine Bureau Inc.	237	2	9	1	0,161	Medium
Isthmus Bureau of Shipping, S.A.	110	0	5	-1	0,123	Medium
Korean Register of Shipping	145	0	6	0	0,057	Medium
International Register of Shipping	503	5	16	4	0,053	Medium
Polski Rejestr Statkow (Polish Register of Shipping)	194	0	8	0	-0,151	High
China Classification Society	225	0	8	1	-0,403	High
Registro Italiano Navale	520	0	16	5	-1,304	High
American Bureau of Shipping	1267	1	34	17	-1,584	High
Bureau Veritas	2113	3	53	31	-1,612	High
Turkish Lloyd	964	0	27	12	-1,624	High
Russian Maritime Register of Shipping	2473	3	61	38	-1,668	High
Det Norske Veritas	1347	0	36	18	-1,731	High
Germanischer Lloyd	1488	0	39	20	-1,756	High
Nippon Kaiji Kyokai	1561	0	41	22	-1,767	High
Lloyd's Register	1671	0	43	24	-1,787	High

⁽¹⁾ 2010-2012 overall inspections and RO responsible detentions.

Only Recognized Organizations (RO) that had more than 30 inspections are taken into account.

Table 13- Inspection Data by Ship Type (2010-2012)

TYPE OF SHIP	INSPECTIONS				INSPECTIONS WITH DEFICIENCIES				NUMBER OF DEFICIENCIES				NUMBER OF DETENTIONS				AVERAGE DETENTION %	AVERAGE % OF INS. WITH DEFICIENCIES	AVERAGE NO. OF DEFICIENCY PER INSPECTION
	2010	2011	2012	TOTAL	2010	2011	2012	TOTAL	2010	2011	2012	TOTAL	2010	2011	2012	TOTAL			
Bulk Carrier	1045	1172	1179	3396	667	751	623	2041	4144	4221	3477	11842	35	28	29	92	2,7	60,1	3,5
Chemical Tanker	210	219	276	705	92	111	136	339	462	439	674	1575	4	6	4	14	2,0	48,1	2,2
Combination Carrier	43	21	22	86	29	16	13	58	127	78	67	272	0	0	0	0	0,0	67,4	3,2
Container Ship	129	165	160	454	42	82	100	224	197	489	547	1233	1	1	8	10	2,2	49,3	2,7
Gas Carrier	46	52	49	147	19	29	25	73	85	121	118	324	0	0	1	1	0,7	49,7	2,2
General Cargo/ Multi-purpose Ship	2504	2106	2063	6673	1875	1630	1614	5119	13657	10929	10480	35066	215	187	147	549	8,2	76,7	5,3
Heavy Load Carrier	4	3	5	12	0	1	2	3	0	6	5	11	0	0	0	0	0,0	25,0	0,9
High Speed Passenger Craft	3	8	5	16	3	7	5	15	19	37	32	88	0	4	3	7	43,8	93,8	5,5
Livestock Carrier	19	28	38	85	18	28	36	82	158	176	309	643	2	0	2	4	4,7	96,5	7,6
MODU and FPSO	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0,0	0,0	0,0
NLS Tanker	0	0	11	11	0	0	6	6	0	0	14	14	0	4	0	0	0,0	54,5	1,3
Offshore Supply	3	11	13	27	3	6	9	18	6	13	34	53	0	3	0	0	0,0	66,7	2,0
Oil Tanker	584	495	515	1594	225	220	231	676	1003	937	816	2756	8	1	2	14	0,9	42,4	1,7
Other Special Activities	54	91	59	204	46	74	50	170	274	412	334	1020	2	3	8	13	6,4	83,3	5,0
Passenger Ship	21	27	17	65	8	14	6	28	43	75	29	147	1	8	0	2	3,1	43,1	2,3
Refrigerated Cargo Carrier	124	103	51	278	58	71	31	160	423	326	187	936	5	4	2	10	3,6	57,6	3,4
Ro-Ro Cargo Ship	60	95	75	230	45	72	65	182	398	670	496	1564	5	0	4	17	7,4	79,1	6,8
Ro-Ro Passenger Ship	28	23	28	79	28	20	24	72	253	210	174	637	4	0	2	10	12,7	91,1	8,1
Special Purpose Ship	4	7	20	31	3	3	19	25	49	18	102	169	0	0	3	3	9,7	80,6	5,5
Tanker, not Otherwise Specified	25	12	0	37	9	5	0	14	49	10	31	90	2	0	0	2	5,4	37,8	2,4
Tugboat	21	14	20	55	19	11	7	37	106	46	0	152	2	0	0	2	3,6	67,3	2,8
Vehicle Carrier	0	4	0	4	0	4	0	4	0	31	0	31	0	0	0	0	0,0	100,0	7,8
Woodchip Carrier	2	1	0	3	2	1	0	3	11	11	0	22	0	0	0	0	0,0	100,0	7,3
TOTAL	4929	4657	4607	14193	3191	3156	3002	9349	21464	19255	17926	58645	286	249	215	750	5,3	65,9	4,1

Table 14- Inspection Data by Deficiency (2010-2012)

NATURE OF DEFICIENCY	NUMBER OF DEFICIENCIES			PERCENT OF THE TOTAL DEFICIENCIES			AVERAGE NUMBER OF DEFICIENCIES PER INSPECTIONSx100			AVERAGE NUMBER OF DEFICIENCIES PER INSPECTIONS WITH DEFICIENCIESx100		
	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012
Certificate and Documentation-Ship Certificates	1355	1218	1030	6,31	6,33	5,75	27,49	26,15	22,36	42,46	38,59	34,31
Certificate and Documentation-Crew Certificates	391	274	240	1,82	1,42	1,34	7,93	5,88	5,21	12,25	8,68	7,99
Certificate and Documentation-Documents	1411	1210	1092	6,57	6,28	6,09	28,63	25,98	23,70	44,22	38,34	36,38
Structural Conditions	1110	1118	733	5,17	5,81	4,09	22,52	24,01	15,91	34,79	35,42	24,42
Water/Weathertight conditions	893	841	786	4,16	4,37	4,38	18,12	18,06	17,06	27,98	26,65	26,18
Emergency Systems	936	659	832	4,36	3,42	4,64	18,99	14,15	18,06	29,33	20,88	27,71
Radio Communications	1275	1058	947	5,94	5,49	5,28	25,87	22,72	20,56	39,96	33,52	31,55
Cargo Operations Including Equipment	83	84	79	0,39	0,44	0,44	1,68	1,80	1,71	2,60	2,66	2,63
Fire Safety	1894	1736	1709	8,82	9,02	9,53	38,43	37,28	37,10	59,35	55,01	56,93
Alarms	227	190	109	1,06	0,99	0,61	4,61	4,08	2,37	7,11	6,02	3,63
Living and Working Conditions-Living Conditions	456	412	512	2,12	2,14	2,86	9,25	8,85	11,11	14,29	13,05	17,06
Living and Working Conditions-Working Conditions	2581	2518	2488	12,02	13,08	13,88	52,36	54,07	54,00	80,88	79,78	82,88
Safety of Navigation	3566	3019	2837	16,61	15,68	15,83	72,35	64,83	61,58	111,75	95,66	94,50
Life Saving Appliances	2856	2664	2405	13,31	13,84	13,42	57,94	57,20	52,20	89,50	84,41	80,11
Dangerous Goods	48	35	42	0,22	0,18	0,23	0,97	0,75	0,91	1,50	1,11	1,40
Propulsion and Auxiliary Machinery	813	963	1035	3,79	5,00	5,77	16,49	20,68	22,47	25,48	30,51	34,48
Pollution Prevention - Marpol Annex I	211	161	261	0,98	0,84	1,46	4,28	3,46	5,67	6,61	5,10	8,69
Pollution Prevention - Marpol Annex II	8	1	8	0,04	0,01	0,04	0,16	0,02	0,17	0,25	0,03	0,27
Pollution Prevention - Marpol Annex III	7	11	6	0,03	0,06	0,03	0,14	0,24	0,13	0,22	0,35	0,20
Pollution Prevention - Marpol Annex IV	80	71	65	0,37	0,37	0,36	1,62	1,52	1,41	2,51	2,25	2,17
Pollution Prevention - Marpol Annex V	85	90	73	0,40	0,47	0,41	1,72	1,93	1,58	2,66	2,85	2,43
Pollution Prevention - Marpol Annex VI	16	67	56	0,07	0,35	0,31	0,32	1,44	1,22	0,50	2,12	1,87
Pollution Prevention - Anti Fouling	0	0	3	0,00	0,00	0,02	0,00	0,00	0,07	0,00	0,00	0,10
ISM	550	331	424	2,56	1,72	2,37	11,16	7,11	9,20	17,24	10,49	14,12
Other	612	524	154	2,85	2,72	0,86	12,42	11,25	3,34	19,18	16,60	5,13
TOTAL	21464	19255	17926	100,00	100,00	100,00	435,46	413,46	389,10	672,64	610,11	597,14



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