

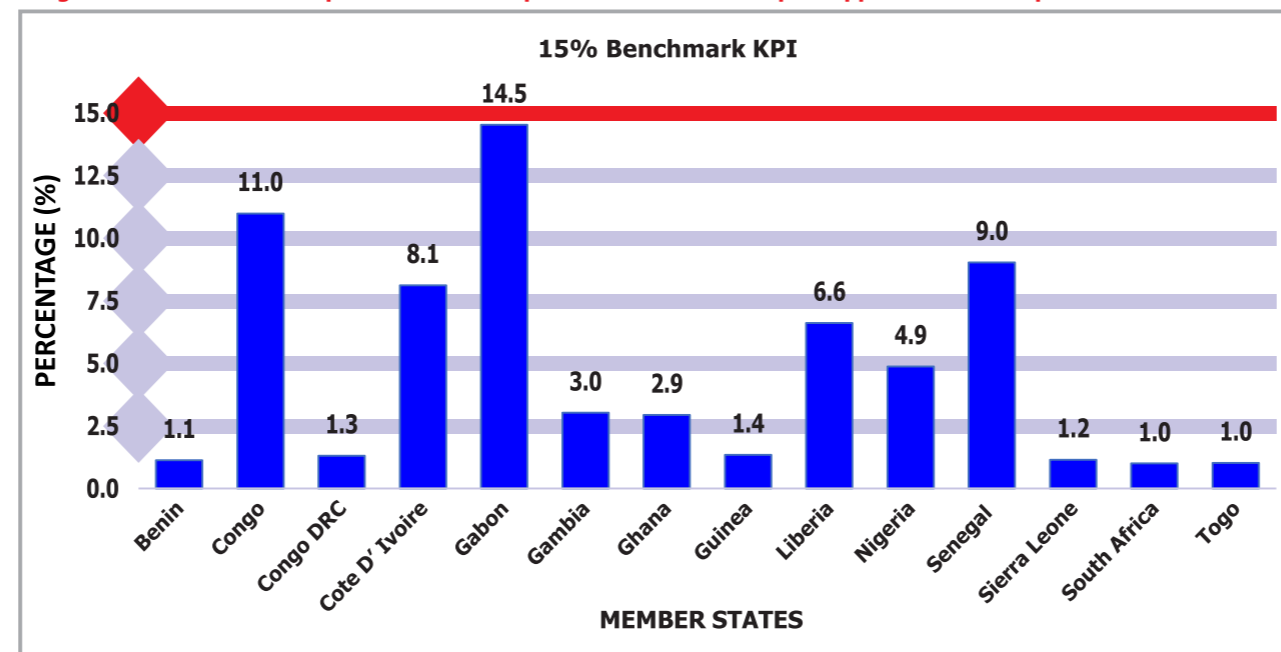
**STATISTICS FOR 2022  
PORT STATE CONTROL INSPECTIONS**

**TABLE 1: Inspection Data by Authority**  
**TABLEAU 1: Données d'Inspection par Autorités**

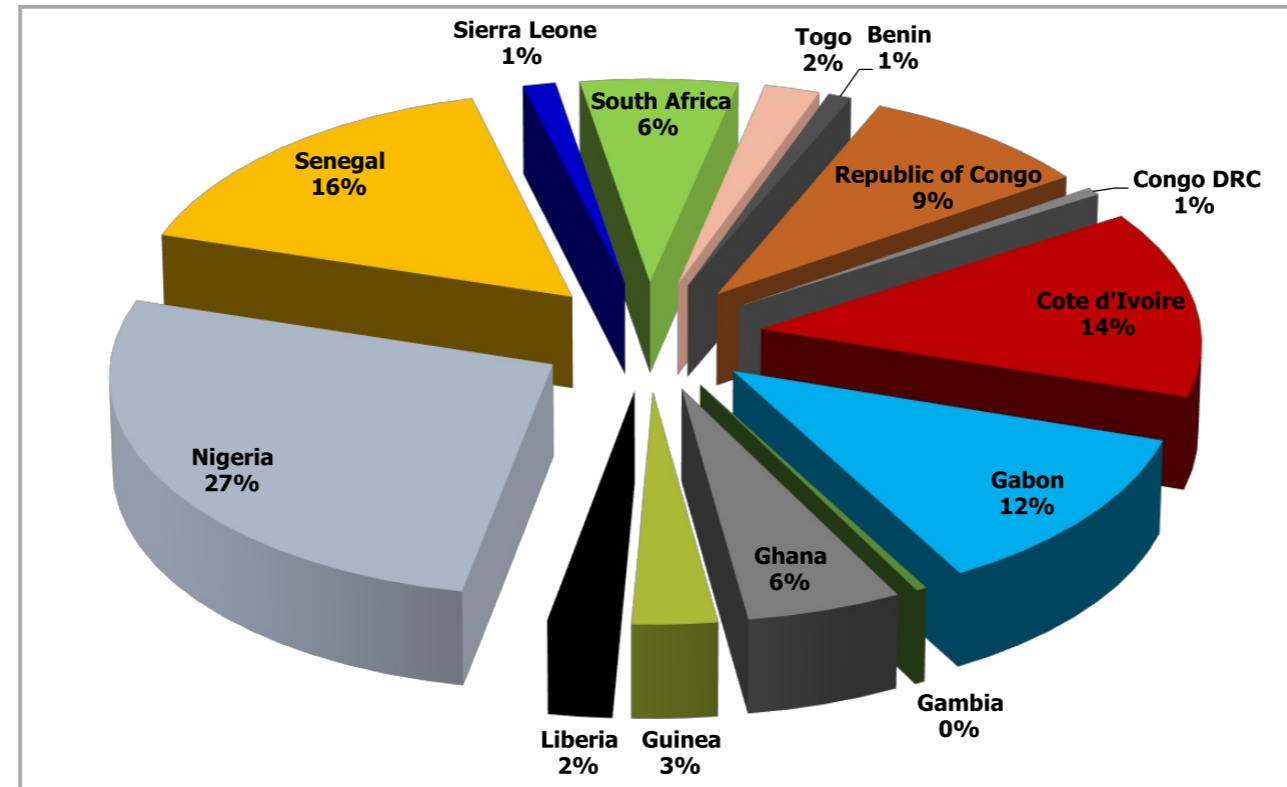
Authority	No. of Inspections	No. of Detailed Inspections	No. of Inspections with Deficiencies	No. of deficiencies	Percentage of Inspections with Deficiencies	No. of detentions	Detention percentage
Benin	22						
Republic of Congo	218		6	61	2.75		
Congo DRC	14						
Cote d'Ivoire	338		3	9	0.89		
Gabon	290	1				1	0.34
Gambia	9						
Ghana	131	4	63	432	48.09	4	3.05
Guinea	72						
Liberia	54		1	6	1.85		
Nigeria	648	8	113	393	17.44	8	1.23
Senegal	394	5	46	216	11.68	5	1.27
Sierra Leone	31						
South Africa	148	1	47	188	31.76	1	0.68
Togo	52						
<b>TOTAL</b>	<b>2421</b>	<b>19</b>	<b>279</b>	<b>1305</b>	<b>11.52</b>	<b>19</b>	<b>0.78</b>

**CHART 1: Percentage of Inspections by Member States**

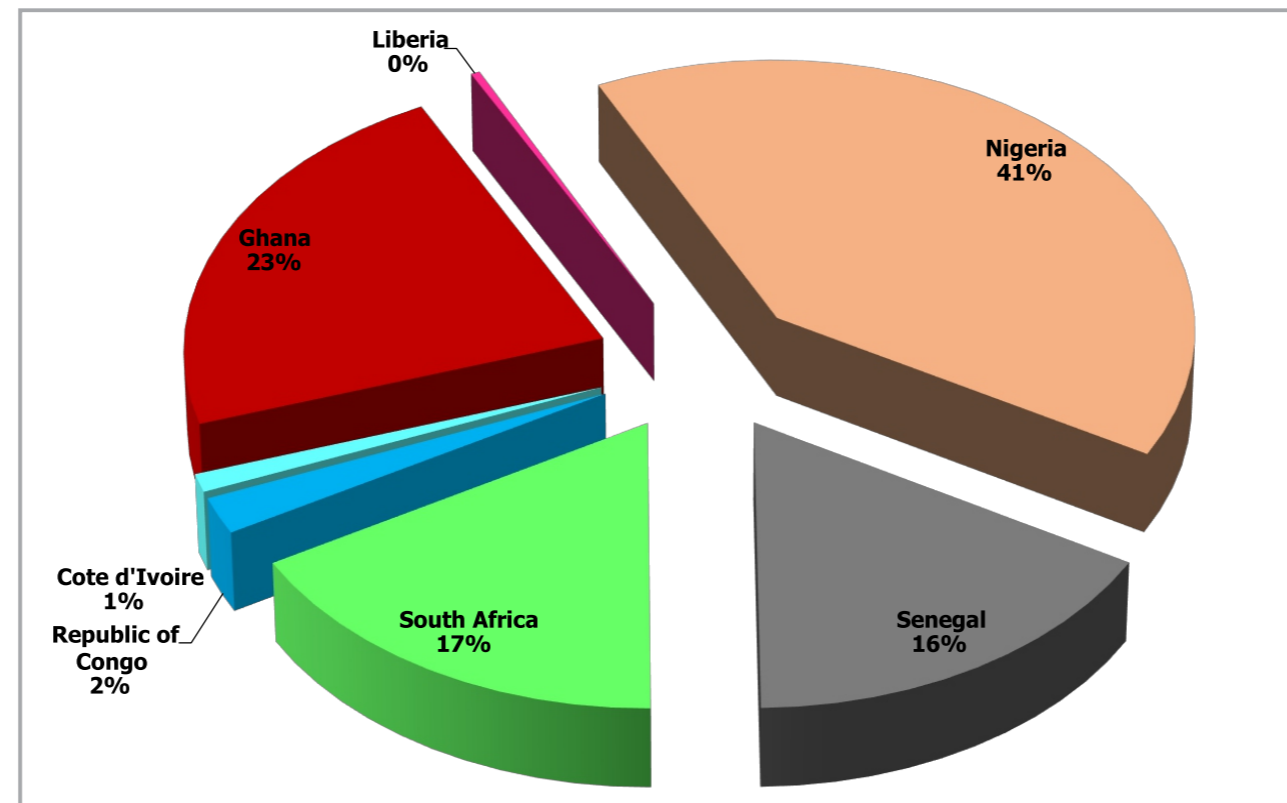
**Diagramme 1: Le taux d'inspections effectué par les États membres par rapport au taux de performance fixé en 2022**



**CHART 2: Ratio of Total Inspections**  
**Diagramme 2: Ratio d'Inspections Total**

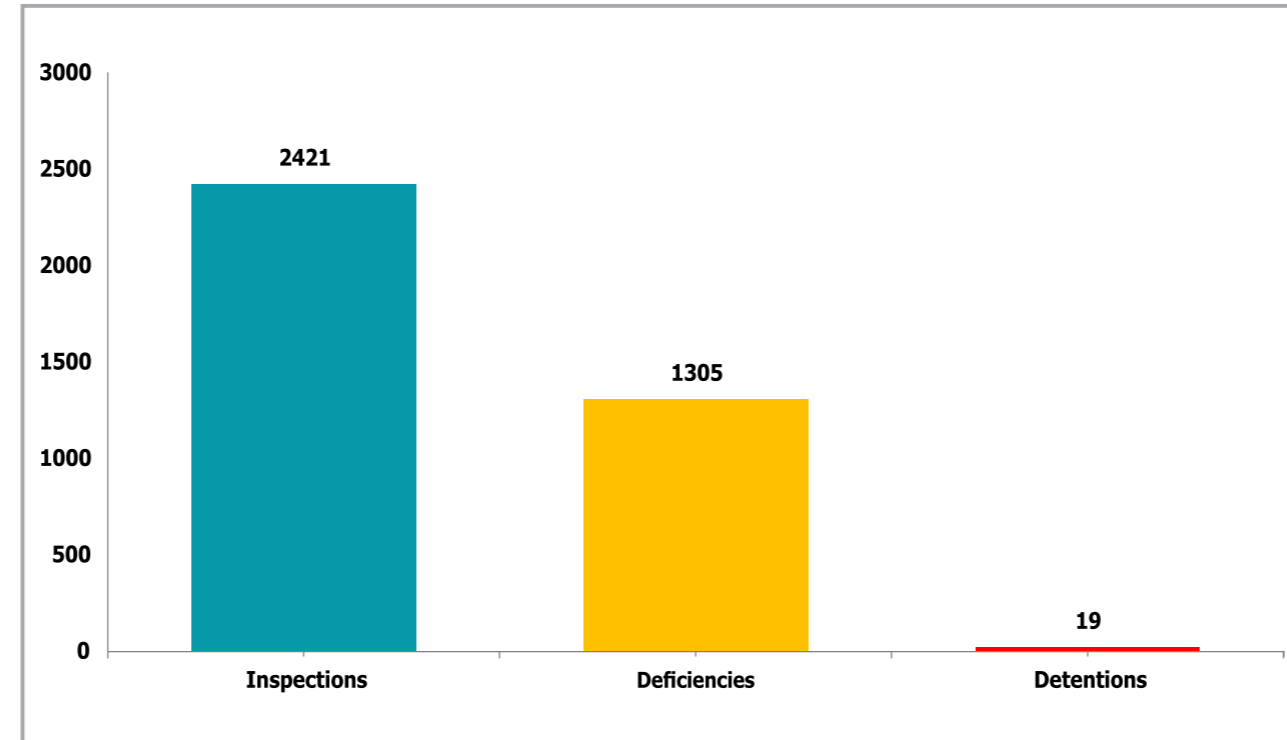


**CHART 3: Ratio of Inspections with Deficiencies**  
**Diagramme 3: Ratio d' Inspections avec Défectuosités**



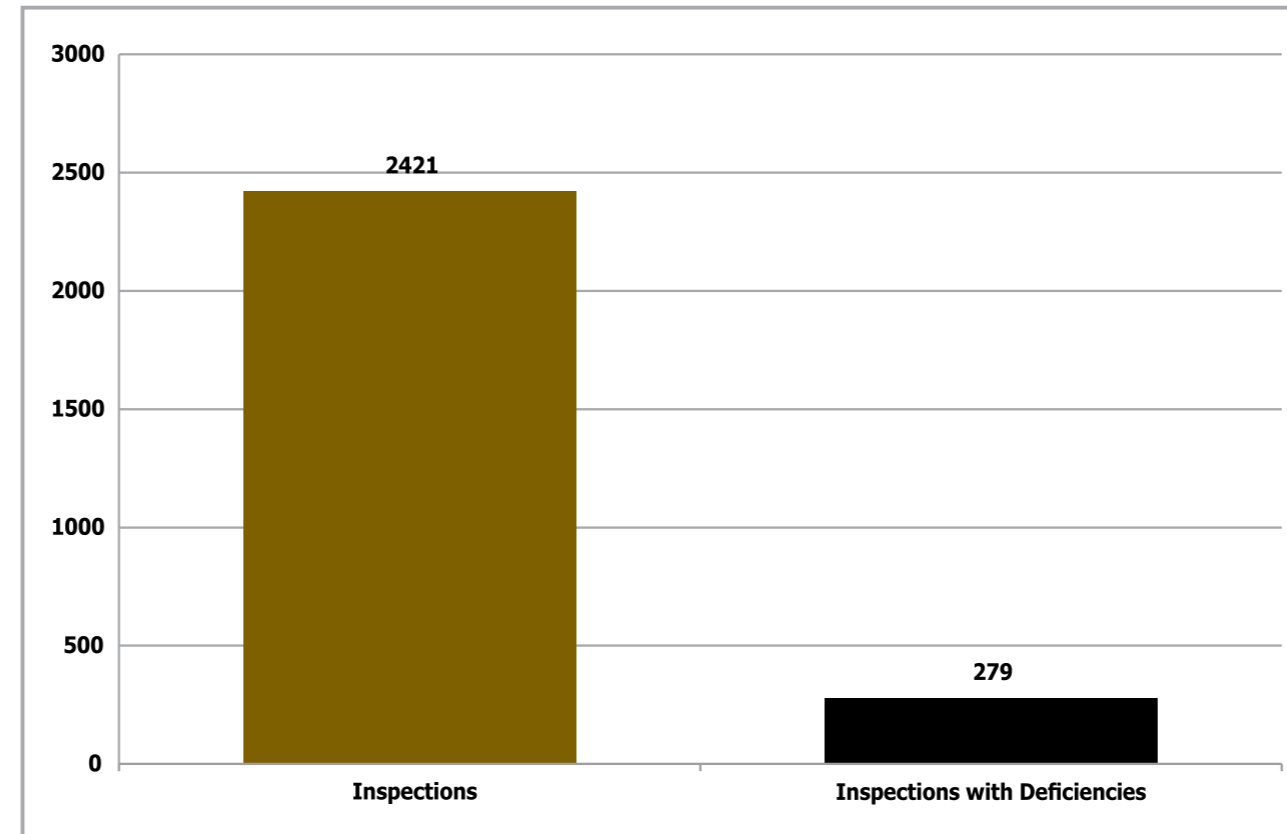
**CHART 4: Total Inspections, Deficiencies and Detentions**

**Diagramme 4: Inspections totales, Défectuosités et Immobilisation**

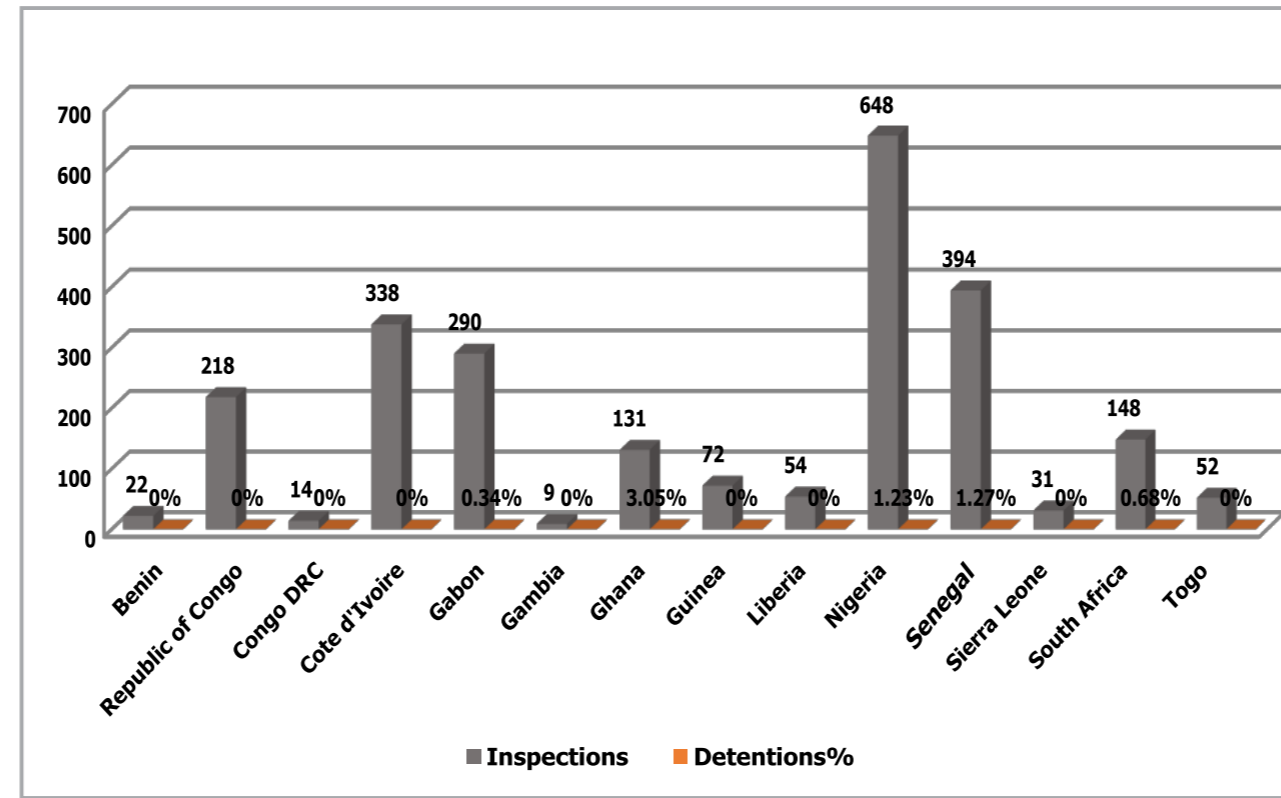


**CHART 5: Total Inspections and number of Inspections with deficiencies**

**Diagramme 5: Nombre des Inspections et Nombre d'Inspections avec Défectuosités**



**CHART 6: Number of Inspections with Detention Percentage**  
**Diagramme 6: Nombre d' Inspections avec Pourcentage d'Immobilisation**



**CHART 7: Percentage of Detentions (Detentions as percentage of Total Inspections)**  
**Diagramme 7: Pourcentage et d'Immobilisation (Immobilisations en pourcentage du nombre total d'inspections)**

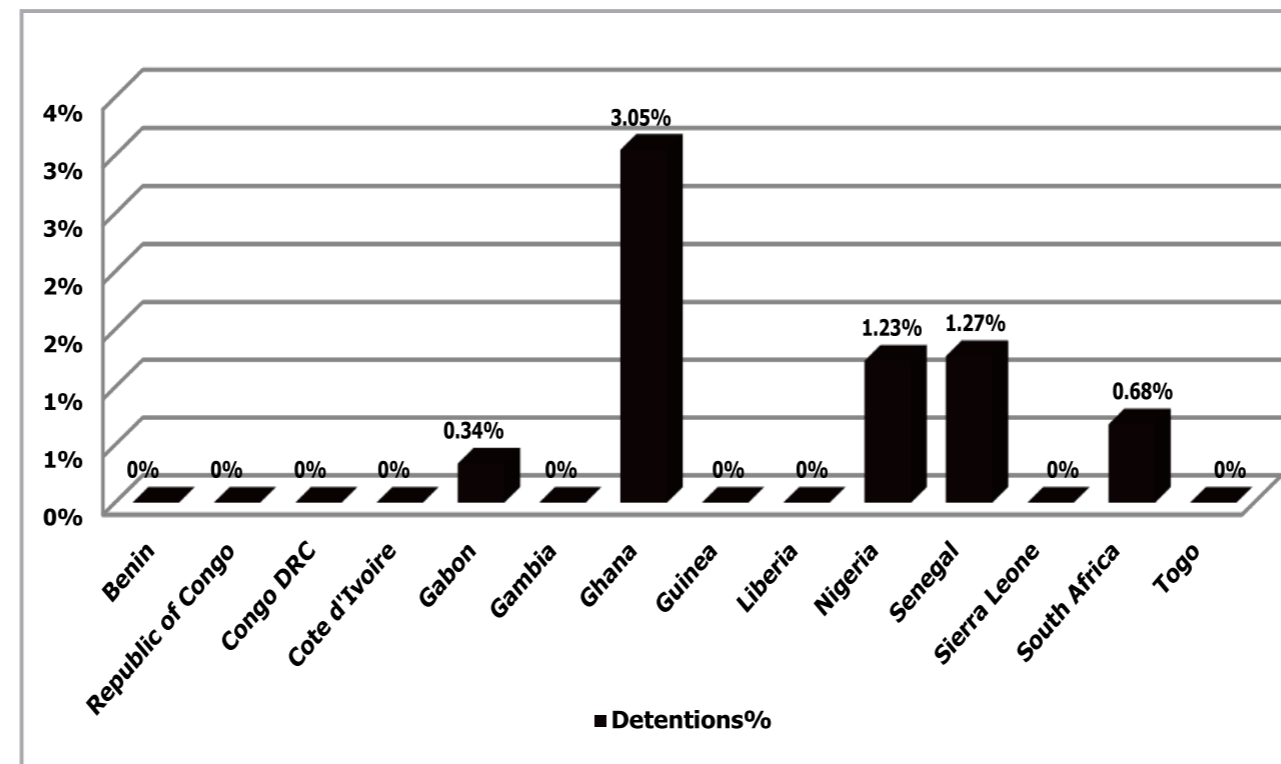




TABLE 2: Inspection Data by Flag						
TABLEAU 2: Données d'Inspection par pavillon						
Ship flag	No. of Inspections	No. of Inspections with Deficiencies	No. of Deficiencies	Percentage of Inspections with Deficiencies	No. of Detentions	Detention Percentage
Algeria	1					
Angola	1	1	10	100	1	100
Antigua and Barbuda	74	4	10	5.41		
Bahamas	98	11	46	11.23		
Bangladesh	2					
Barbados	22	3	11	13.64		
Belgium	9					
Belize	12	1	3	8.33		
Bermuda (GB)	4					
Cameroon	12	5	19	41.67		
Cayman Islands (GB)	5					
China	26	2	11	7.69		
Comoros	2	1	2	50		
Cook Islands	2					
Croatia	5	2	14	40		
Curacao	11	3	6	27.27		
Cyprus	48	3	10	6.25	1	2.08
Denmark	35	5	14	14.29		
Dominica	3	1	19	33.33	1	33.33
Equatorial Guinea	1					
Faroe Islands	1					
France	11				1	9.09
Gabon	2					
Germany	2	1	3	50	1	50
Gibraltar (GB)	5					
Greece	25					
Guinea-Bissau	1	1	10	100		
Guyana	1	1	22	100	1	100
Honduras	3	3	14	100		
Hong Kong, China	143	14	68	9.79		
India	1					
Indonesia	2					
Ireland	1					
Isle of Man (GB)	9	1	1	11.11		
Italy	28	3	15	10.71		
Japan	8					
Korea, Democratic People's Republic of	1					
Korea, Republic of	10					
Lebanon	1					
Liberia	431	54	269	12.53	2	0.46
Libyan Arab Jamahiriya	1					
Lithuania	3	1	3	33.33		
Luxembourg	4					
Malaysia	2					

Malta	173	12	49	6.94		
Marshall Islands	438	36	153	8.22	2	0.46
Moldova, Republic of	1					
Netherlands	37	4	21	10.81		
Nigeria	2					
Norway	26	2	4	7.69		
Pakistan	3					
Palau	7	4	55	57.14	2	28.57
Panama	394	70	276	17.77	3	0.76
Philippines	5					
Portugal	48	2	6	4.17	1	2.08
Russian Federation	7	3	8	42.86		
Saint Kitts and Nevis	6	2	25	33.33		
Saint Vincent and the Grenadines	13	2	5	15.39		
Saudi Arabia	1					
Senegal	1					
Sierra Leone	1					
Singapore	132	10	35	7.58		
Spain	1					
Sri Lanka	1					
Sweden	3					
Switzerland	3					
Tanzania, United Republic of	1					
Thailand	2					
Togo	11	6	64	54.55	3	27.27
Turkey	6	1	4	16.67		
Tuvalu	3					
United Kingdom	9	2	3	22.22		
United States	2					
Vanuatu	10	2	17	20		
Vietnam	5					
<b>TOTAL</b>	<b>2421</b>	<b>279</b>	<b>1305</b>	<b>11.52</b>	<b>19</b>	<b>0.78</b>

**CHART 8: Flag State Performance Showing Inspections, Inspections with Deficiencies and Number of Deficiencies**  
**Diagramme 8: Performance des Etats Pavillons montrant les Inspections, Inspections avec Défectuosités et nombre de Défectuosités**

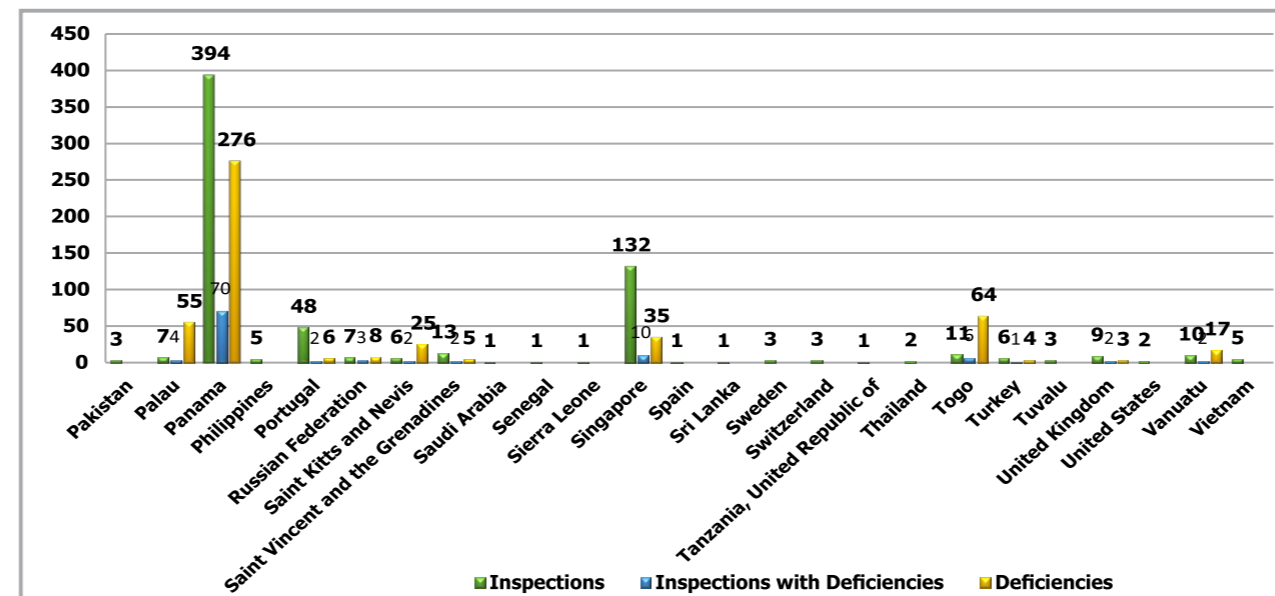
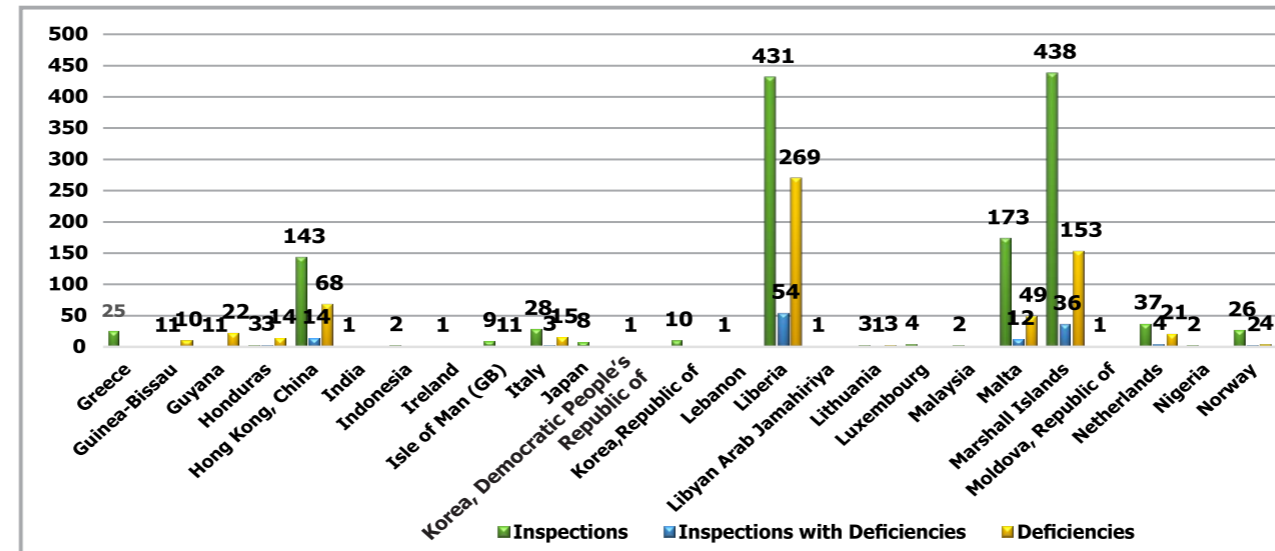
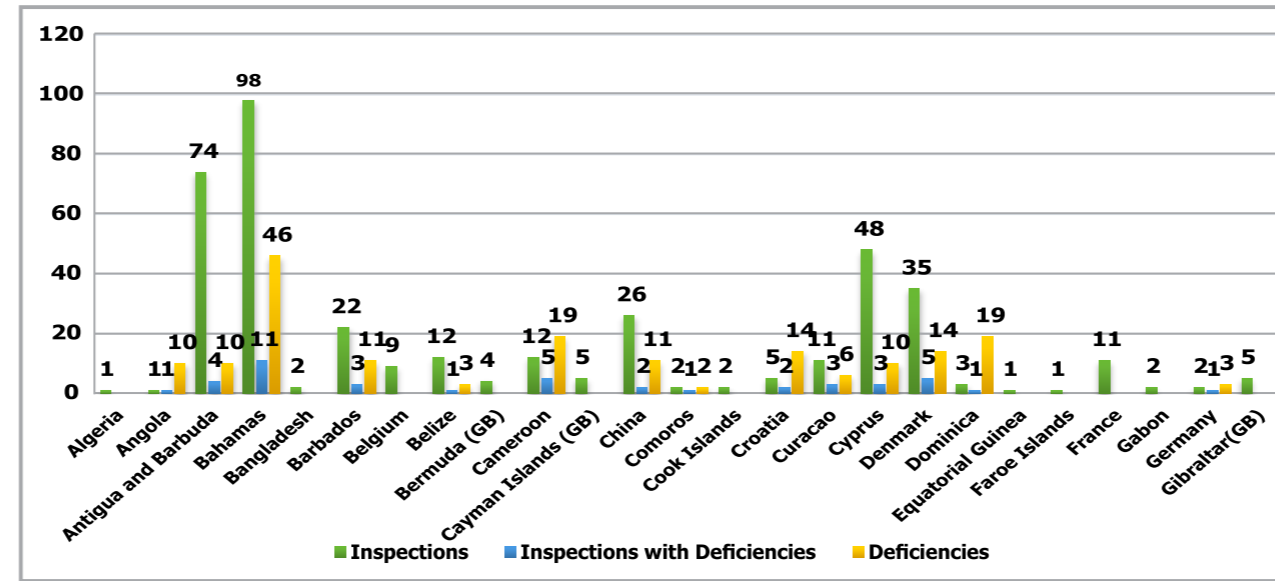
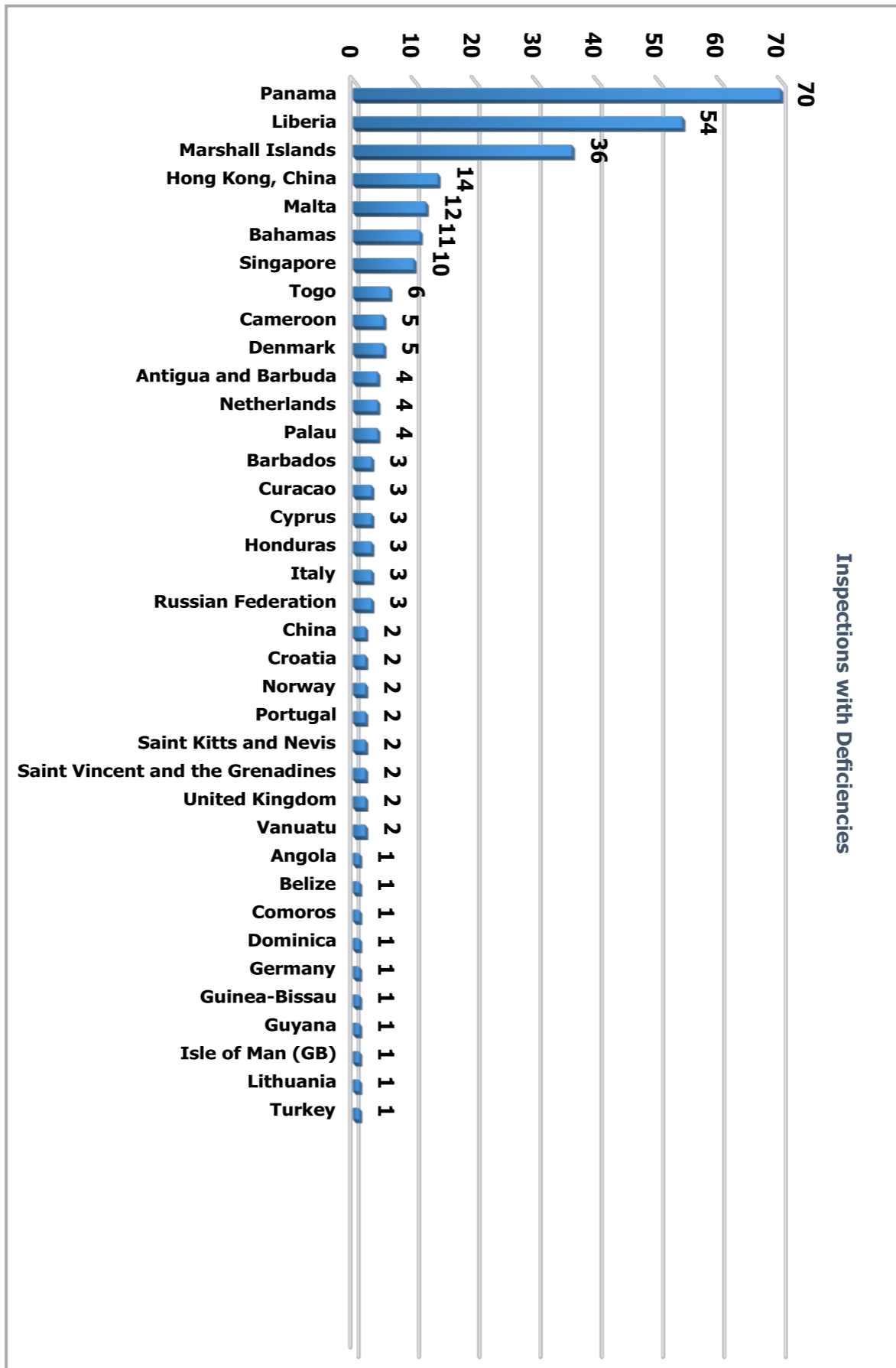


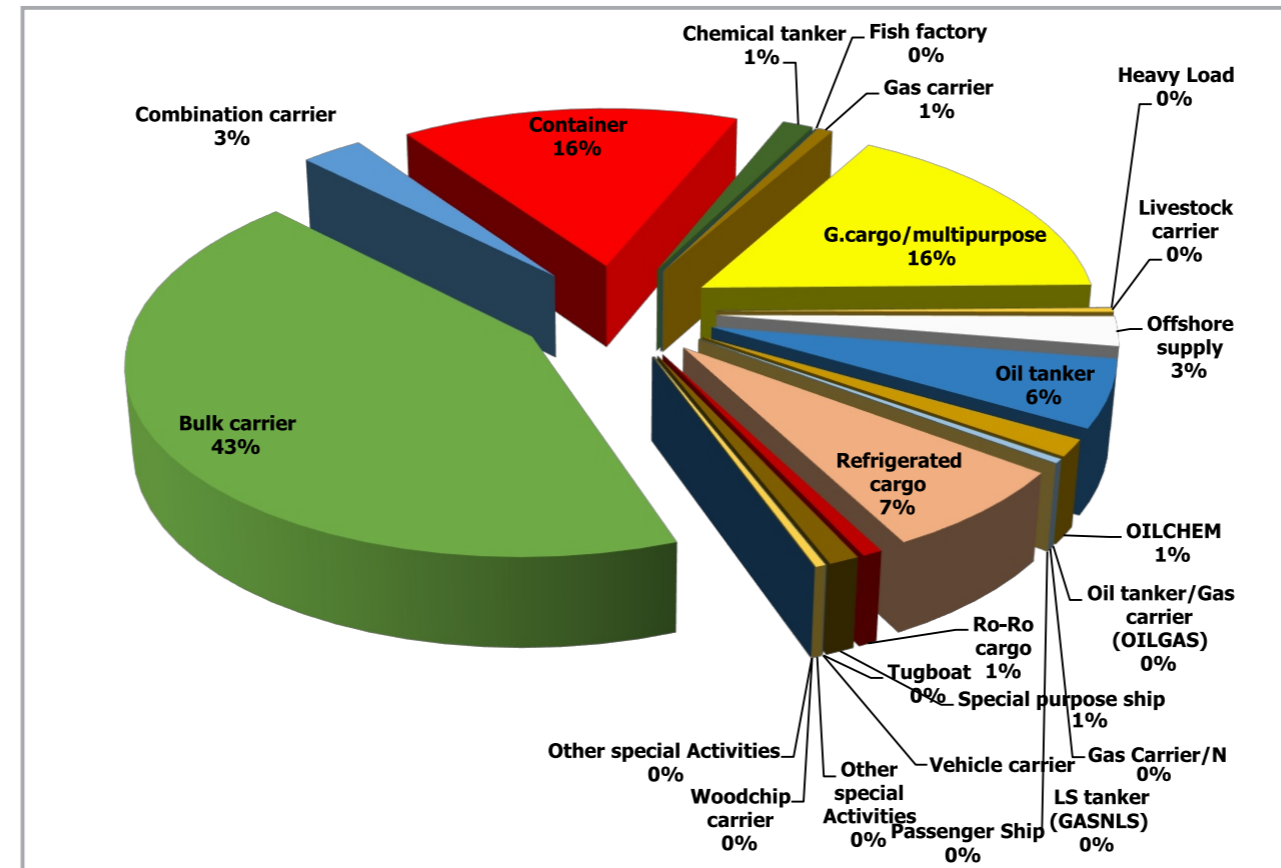
CHART 9: Inspections with Deficiencies by Flag  
 Diagramme 9: Inspections avec Défectuosités par Pavillon



<b>TABLE 3: Inspection Data by Ship Type</b>						
<b>TABLEAU 3: Données d'Inspection par Type de Navire</b>						
<b>Ship Type</b>	<b>No. of Inspections</b>	<b>No. of Inspections with Deficiencies</b>	<b>No. of Deficiencies</b>	<b>Percentage of Inspections with Deficiencies</b>	<b>No. of Detentions</b>	<b>Detention percentage</b>
Bulk carrier	1110	120	582	10.81	4	0.36
Combination carrier	60	8	23	13.33	1	1.67
Container	359	44	151	12.26	3	0.84
Chemical tanker	57	4	21	7.02		
Fish factory	4					
Gas carrier	18	2	8	11.11		
G.cargo/multipurpose	238	46	258	19.33	8	3.36
Heavy Load	5					
Livestock carrier	3	1	5	33.33		
Offshore supply	55	7	43	12.73		
Oil tanker	167	16	84	9.58	1	0.6
OILCHEM	96	4	11	4.17		
Oil tanker/Gas carrier (OILGAS)	4					
Gas Carrier/NLS tanker (GASNLS)	6	1	1	16.67		
Passenger Ship	4					
Refrigerated cargo	128	20	87	15.63	2	1.56
Ro-Ro cargo	65	2	9	3.08		
Special purpose ship	5	3	20	60		
Tugboat	4					
Vehicle carrier	14					
Other special						
Activities	19	1	2	5.26		
<b>TOTAL</b>	<b>2421</b>	<b>279</b>	<b>1305</b>	<b>11.52</b>	<b>19</b>	<b>0.78</b>

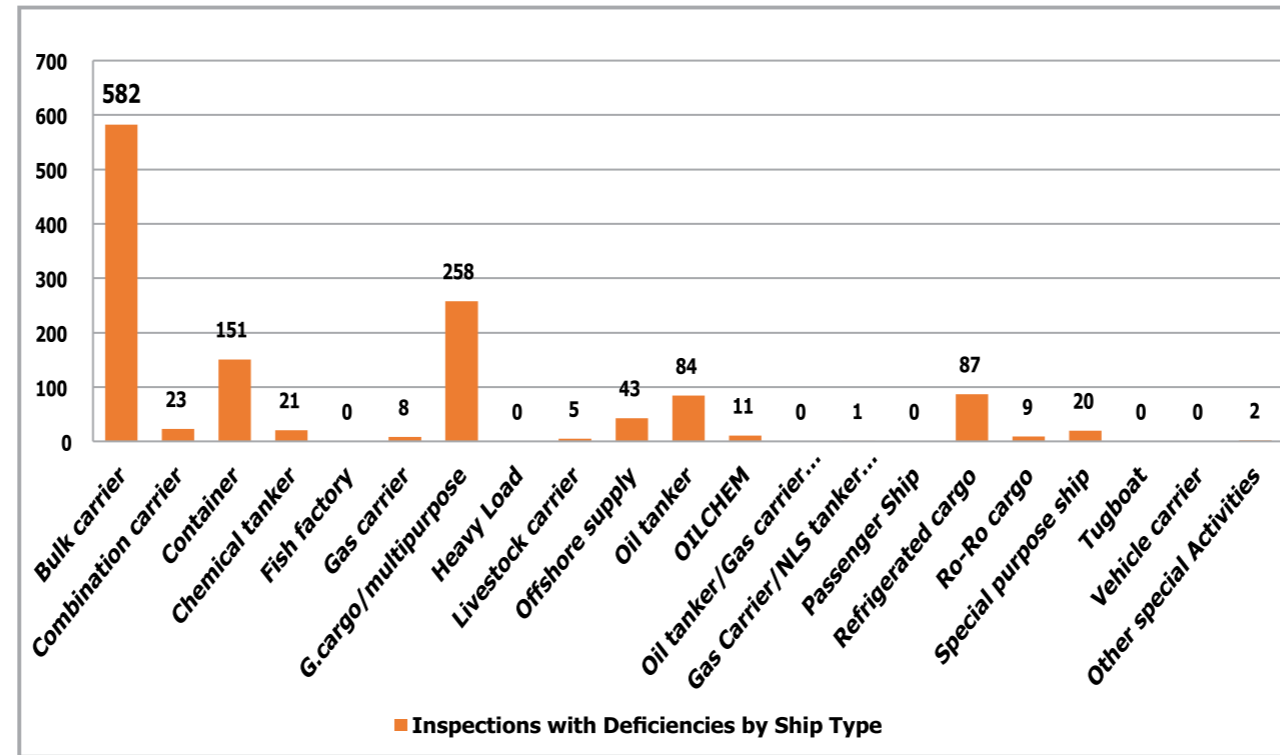
**CHART 10:Ratio of Inspections with Deficiencies by Ship Type**

**Diagramme 10: Ratio des Inspections avec Défectuosités par type de Navire**



**CHART 11: Number of individual Ships with Deficiencies Detected by Vessel Type**

**Diagramme 11: Nombre de Navires Individuels avec Défectuosités Détectées par type de navire**



**CHART 12: Number of Deficiencies per Inspection**

**Diagramme 12: Nombre de Défectuosités par Inspection**

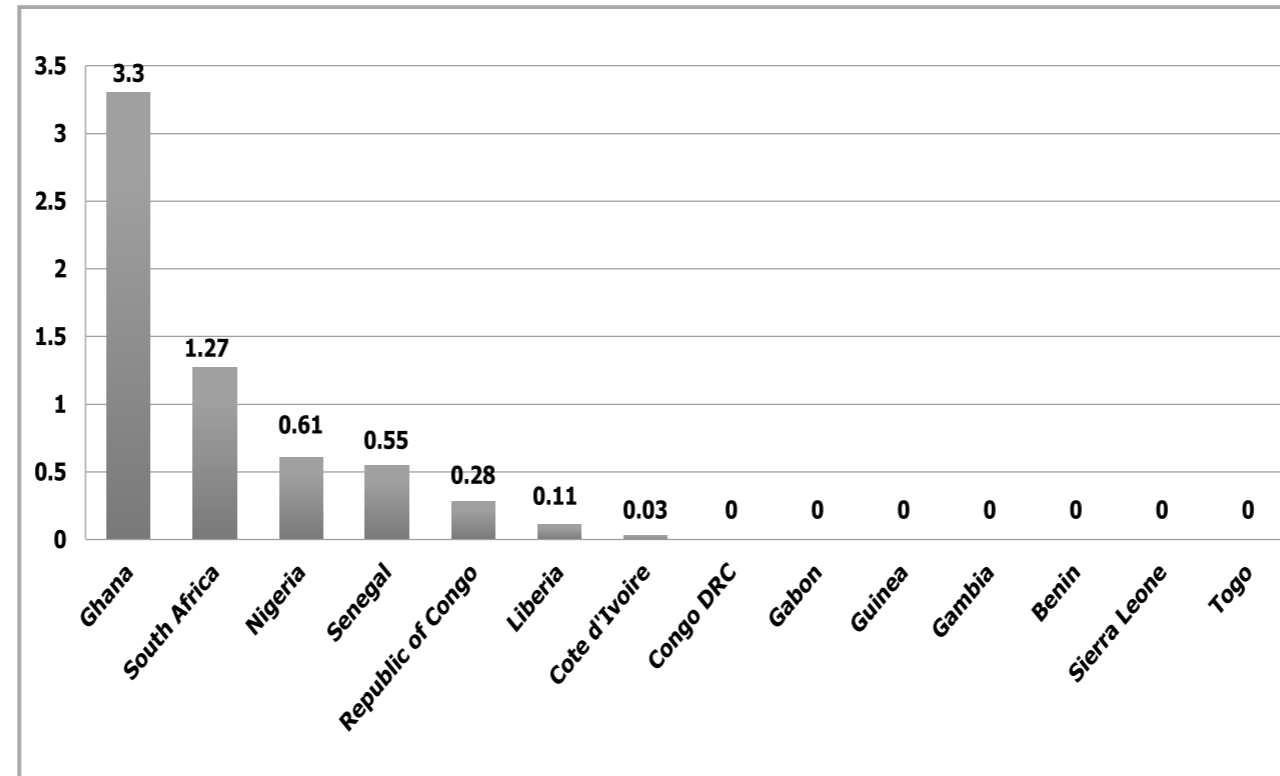


CHART 13: Performance by Ship Type Showing Inspections, Inspections with Deficiencies and Number of Deficiencies  
 Diagramme 13: Performance par Type de Navire montrant les Inspections, Inspections avec Défectuosités et Nombre de Défectuosités

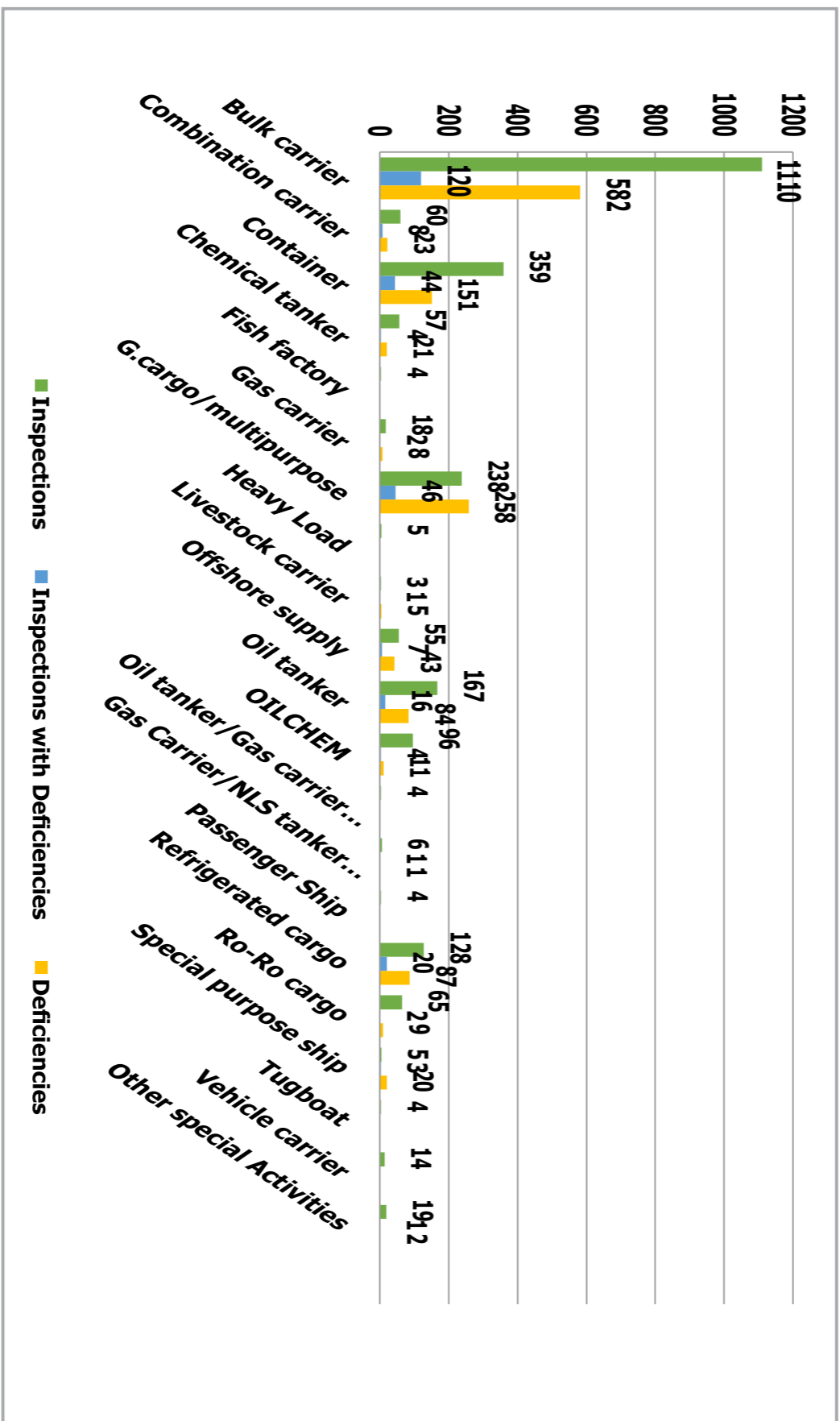
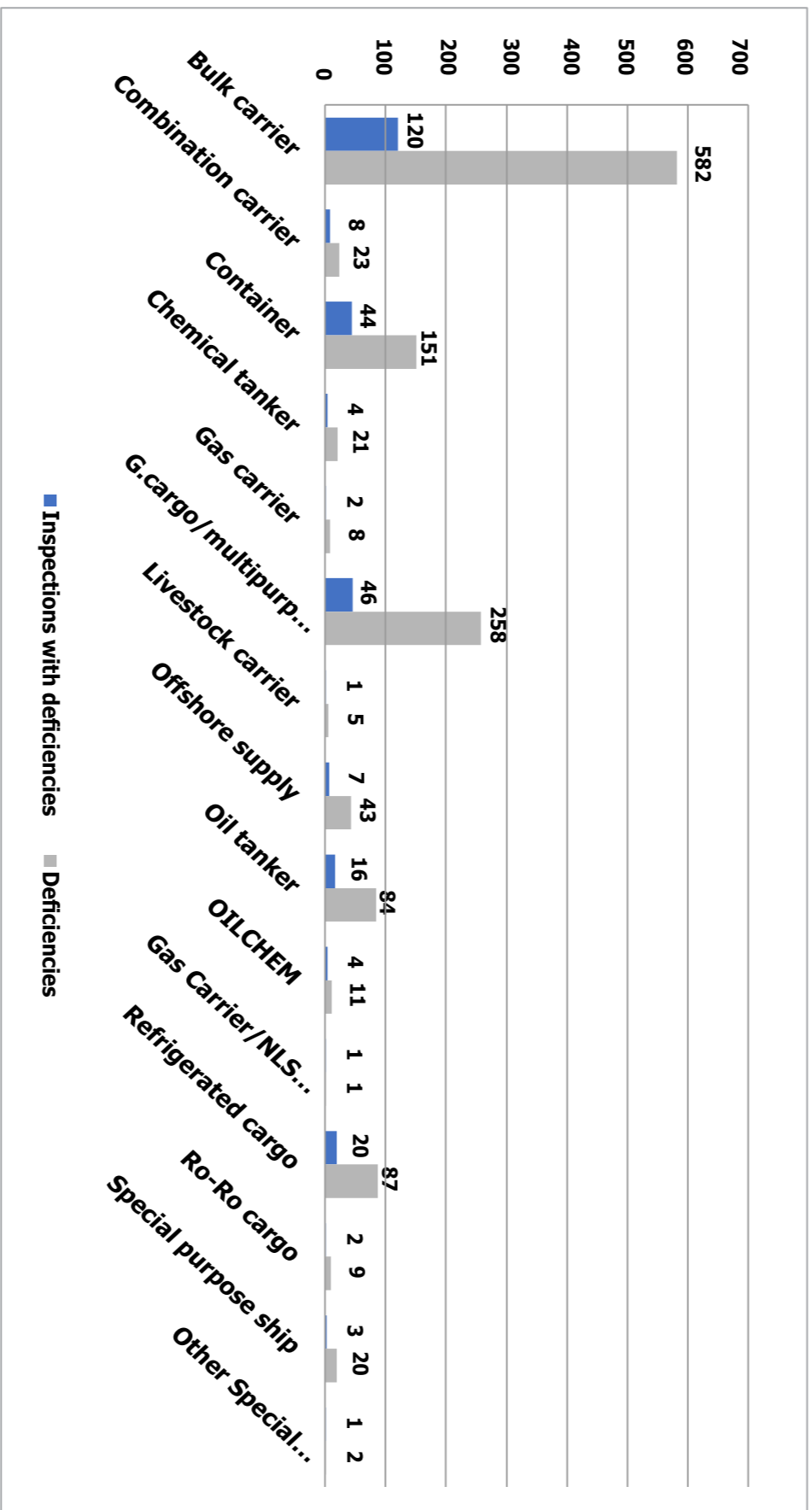




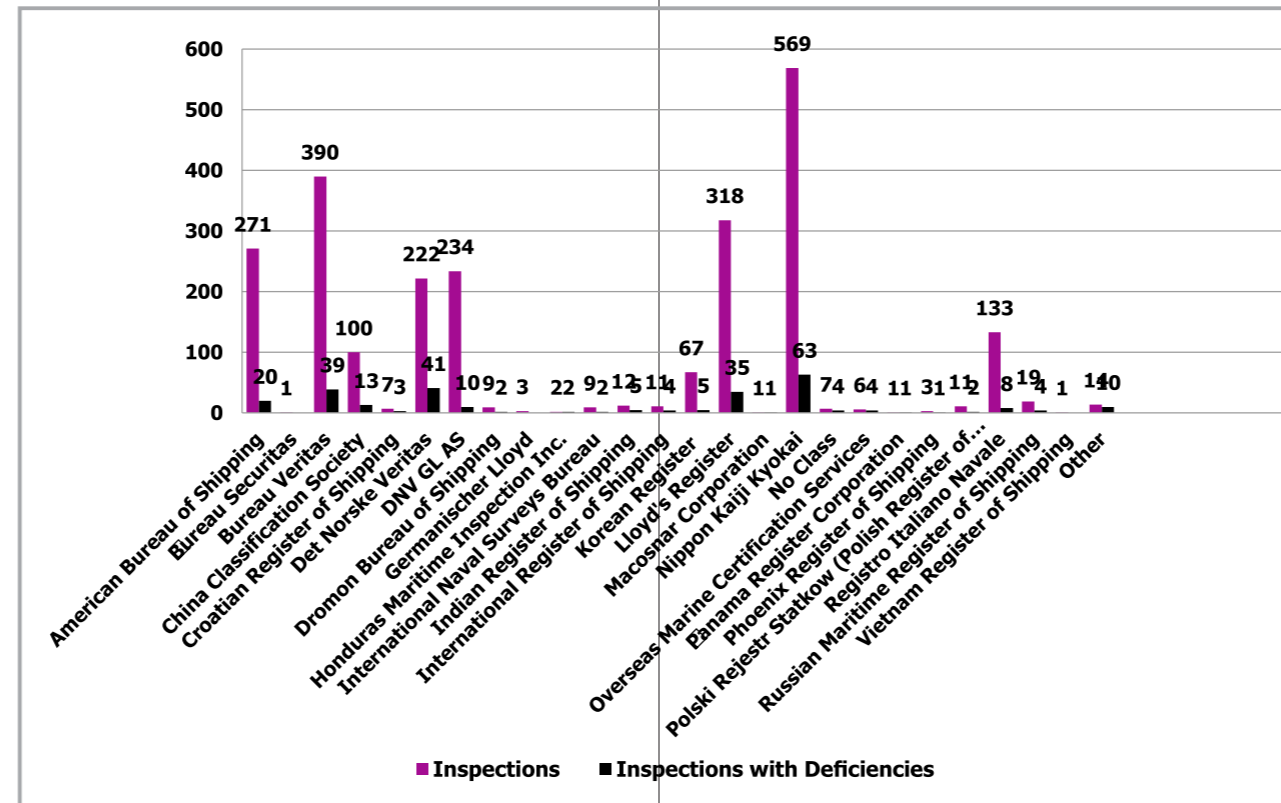
CHART 14: Performance by Ship Type Showing Inspections with Deficiencies and Number of Deficiencies  
 Diagramme 15: Performance par Navire montrant Inspections avec Defectuosités et Nombre de Defectuosités



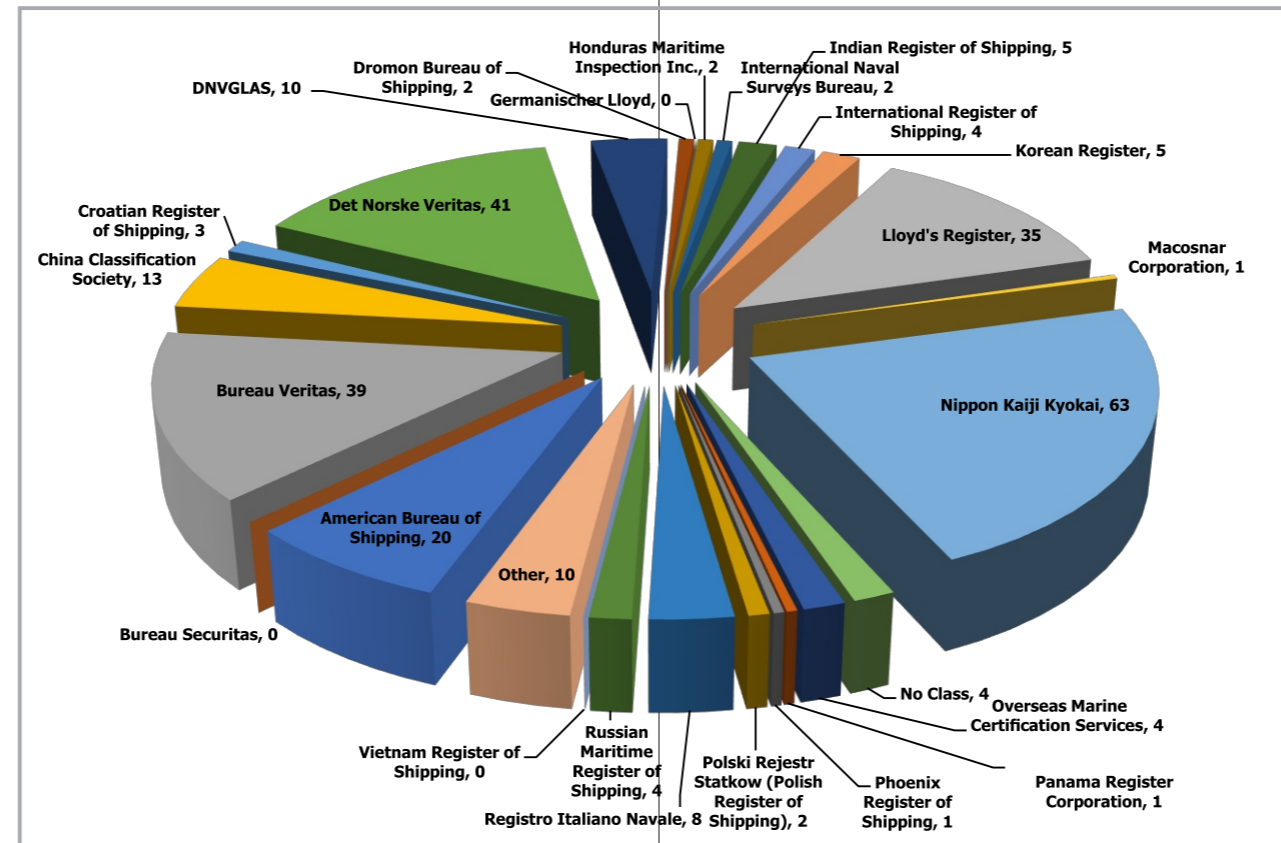
<b>TABLE 4: Inspection Data per Category of Deficiency</b>			
<b>TABLEAU 4: Données d'Inspection par Catégorie de Défectuosités</b>			
<b>Category of Deficiency</b>		<b>Number of Deficiency</b>	<b>Percentage of Total Deficiencies</b>
Ship's certificates and documents		119	9.12
SOLAS	Structural Conditions	145	11.11
	Emergency Systems	78	5.98
	Radio Communications	26	1.99
	Fire safety	127	9.73
	Alarms	6	0.46
	Cargo Operation including equipment	2	0.15
	Safety of Navigation	138	10.57
	Life saving appliances	84	6.44
	Propulsion and auxiliary machinery	126	9.66
	ISM	25	1.92
	ISPS	23	1.76
MARPOLS	Annex I	49	3.75
	Annex III	1	0.08
	Annex IV	16	1.23
	Annex V	14	1.07
	Annex VI	7	0.54
	Ballast Water	4	0.31
	Dangerous goods	2	0.15
STCW	Certificate and Documentation - Crew Certificates	20	1.53
Load Lines	Water/Weather tight conditions	57	4.37
ILO-MLC 2006	Living and Working Conditions	149	11.42
	Labour Conditions Minimum requirements for seafarers	1	0.08
	Labour Conditions-Conditions of employment	6	0.46
	Labour Conditions-Accommodation, recreational facilities, food and catering	25	1.92
	Labour Conditions-Health protection, medical care, social security	9	0.69
<b>Other</b>		<b>46</b>	<b>3.52</b>

<b>TABLE 5: INSPECTION DATA BY CLASSIFICATION SOCIETY</b>					
<b>Tableau 5: Donnees d'Inspection par Société de Classification</b>					
<b>Classification</b>	<b>No. of Inspections</b>	<b>No. of Inspections with Deficiencies</b>	<b>No. of Deficiencies</b>	<b>No. of Detentions</b>	<b>Detention Percentage</b>
American Bureau of Shipping	271	20	94		
Bureau Securitas	1				
Bureau Veritas	390	39	181	3	0.77
China Classification Society	100	13	68	2	2
Croatian Register of Shipping	7	3	17		
Det Norske Veritas	222	41	126	3	1.35
DNV GL AS	234	10	42	1	0.43
Dromon Bureau of Shipping	9	2	5		
Germanischer Lloyd	3				
Honduras Maritime Inspection Inc.	2	2	12		
International Naval Surveys Bureau	9	2	9		
Indian Register of Shipping	12	5	13		
International Register of Shipping	11	4	51	1	9.09
Korean Register	67	5	14		
Lloyd's Register	318	35	141	1	0.31
Macosnar Corporation	1	1	5		
Nippon Kaiji Kyokai	569	63	320	2	0.35
No Class	7	4	36	1	14.29
Overseas Marine Certification Services	6	4	18	1	16.67
Panama Register Corporation	1	1	3		
Phoenix Register of Shipping	3	1	3		
Polski Rejestr Statkow (Polish Register of Shipping)	11	2	4		
Registro Italiano Navale	133	8	41		
Russian Maritime Register of Shipping	19	4	10		
Vietnam Register of Shipping	1				
Other	14	10	92	4	28.57
<b>TOTAL</b>	<b>2421</b>	<b>279</b>	<b>1305</b>	<b>19</b>	<b>0.78</b>

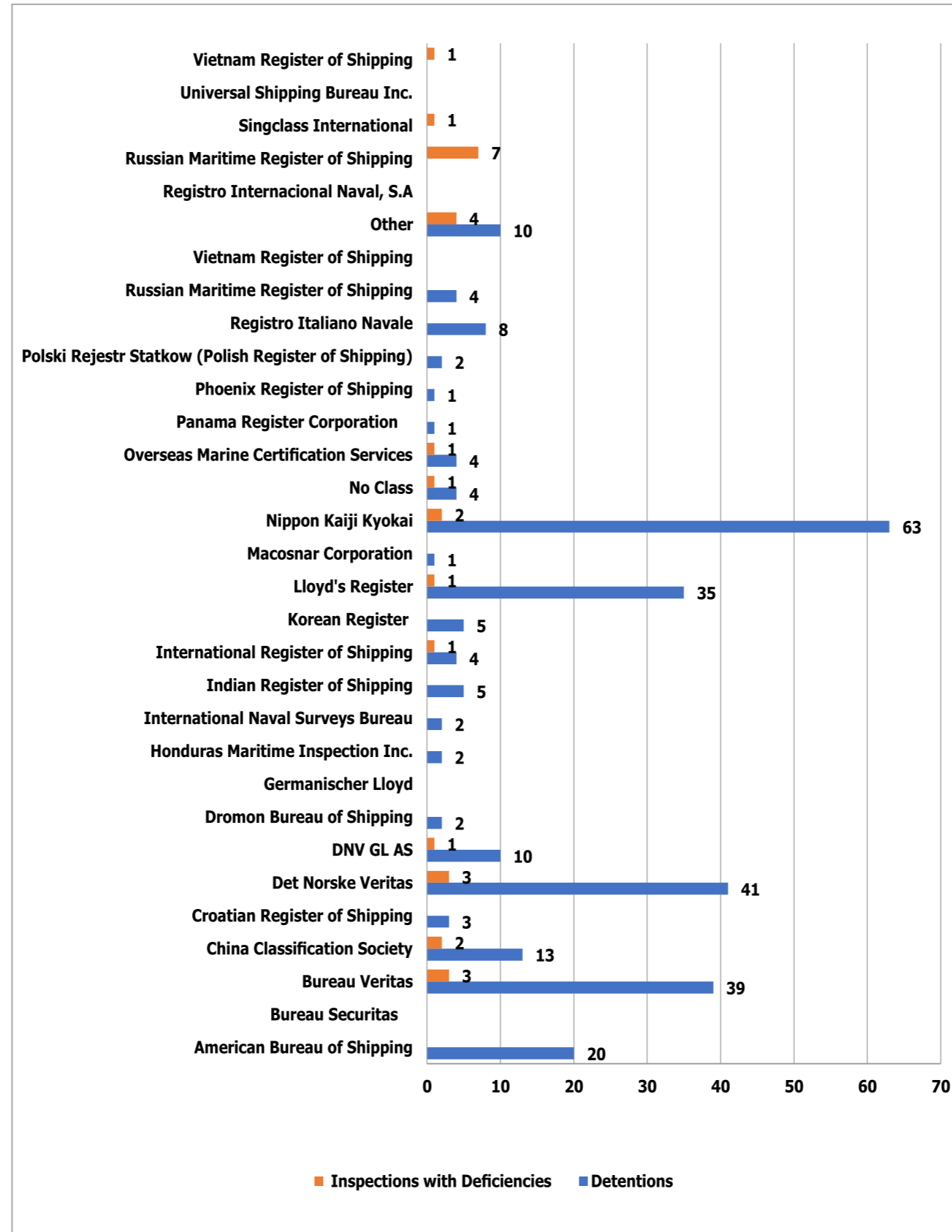
**CHART 15: Inspections with Deficiencies and Total Inspections by Classification Society**  
**Diagramme 15: Inspections avec Défectuosités et Inspection Totale par Société de Classification**



**CHART 16: Ratio of Inspections with Deficiencies by Classification Society**  
**Diagramme 16: Ratio des Inspections avec Défectuosités par Classe**



**CHART17: Detentions and Inspections with Deficiencies by Classification Society**  
**Diagramme 17: Immobilisation et Inspection avec Défectuosités par Société de Classification**



**TABLE 6: Detentions of Ships with RO related Detainable Deficiencies per Recognized Organization**  
**TABLEAU 6: Les détentions de navires avec RO relatif aux déficiences par organisation reconnue**

Recognized Organization		No. of Inspections	No. of Detentions	No. of RO Related Detentions	General Detention Percentage	RO related Detention Percentage	Percentage of RO related Detention
American Bureau of Shipping	ABS	362					
Alpha Register of Shipping		6					
Bureau Veritas	BV	570	4		0.7		
Bulgarski Koraben Registar		2					
Cyprus Bureau of Shipping		4					
CR Classification Society (CCRS)		2					
China Classification Society	CCS	138	1		0.72		
Croatian Register of Shipping		7					
Det Norske Veritas	DNV	418	4		0.96		
Dromon Bureau of Shipping		15					
DNV GL AS		453	1		0.22		
Germanischer Lloyd	GL	6					
Global Marine Bureau Inc.		1					
Global Shipping Bureau		2					
Honduras Bureau of Shipping		1					
Honduras International Surveying and Inspection Bureau		1					
Honduras Maritime Inspection Inc.		2					
Isthmus Bureau of Shipping, S.A		8					
Intermaritime Certification Services, S.A		2					
International Naval Surveys Bureau	INSB	21					
Indian Register of Shipping		13					
International Register of Shipping	IRS	14	2	1	14.29	7.14	50
International Ship Classification		4					
Korea Classification Society	KCS	3					
Korean Register	KR	92					
Lloyd's Register	LR	601	1		0.17		
Macosnar Corporation		2					
Maritime Technical Systems and Services Ltd.		1					
Nippon Kaiji Kyokai	NKK	717	3		0.42		

New United International Marine Services LTD		2					
Other		23	4		17.39		
Overseas Marine Certification Services		8	1		12.5		
Panama Bureau of Shipping		2					
Cyprus Bureau of Shipping							
Panama Maritime Documentati on Services	PMDS	1					
Panama Register Corporation		2					
Panama Shipping Registrar Inc.		2					
Phoenix Register of Shipping		13					
Polski Rejestr Statkow (Polish Register of Shipping)	PRS	15					
Qualitas Register of Shipping S.A. (QRS)		1					
Registro Italiano Navale	RINA	199					
Russian Maritime Register of Shipping	RMRS	27					
Vietnam Register of Shipping	VRS	3					

**CHART 18: RO Related Detention Percentage****Diagramme 17: RO Relative au Pourcentage d'immobilisation****Table 7 - Breakdown of Inspections 2019-2022****Tableau 7 - Répartition des Inspections 2019-2022**

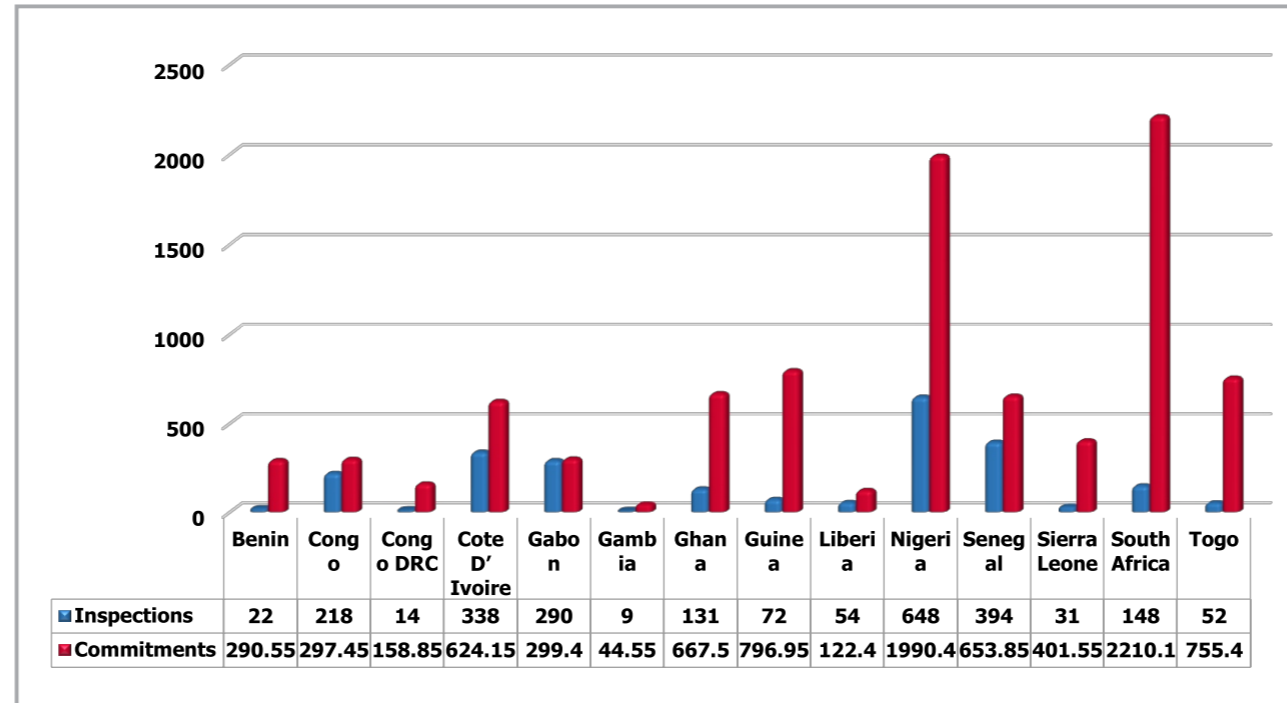
Year	2019	2020	2021	2022
Number of inspections without deficiencies	2473	2085	2333	2142
No. of inspections with deficiencies	222	252	272	279
No. of inspections with deficiencies but without detentions	201	243	249	260
No. of inspections with detentions	21	9	23	19
Number of inspections	2695	2337	2605	2421



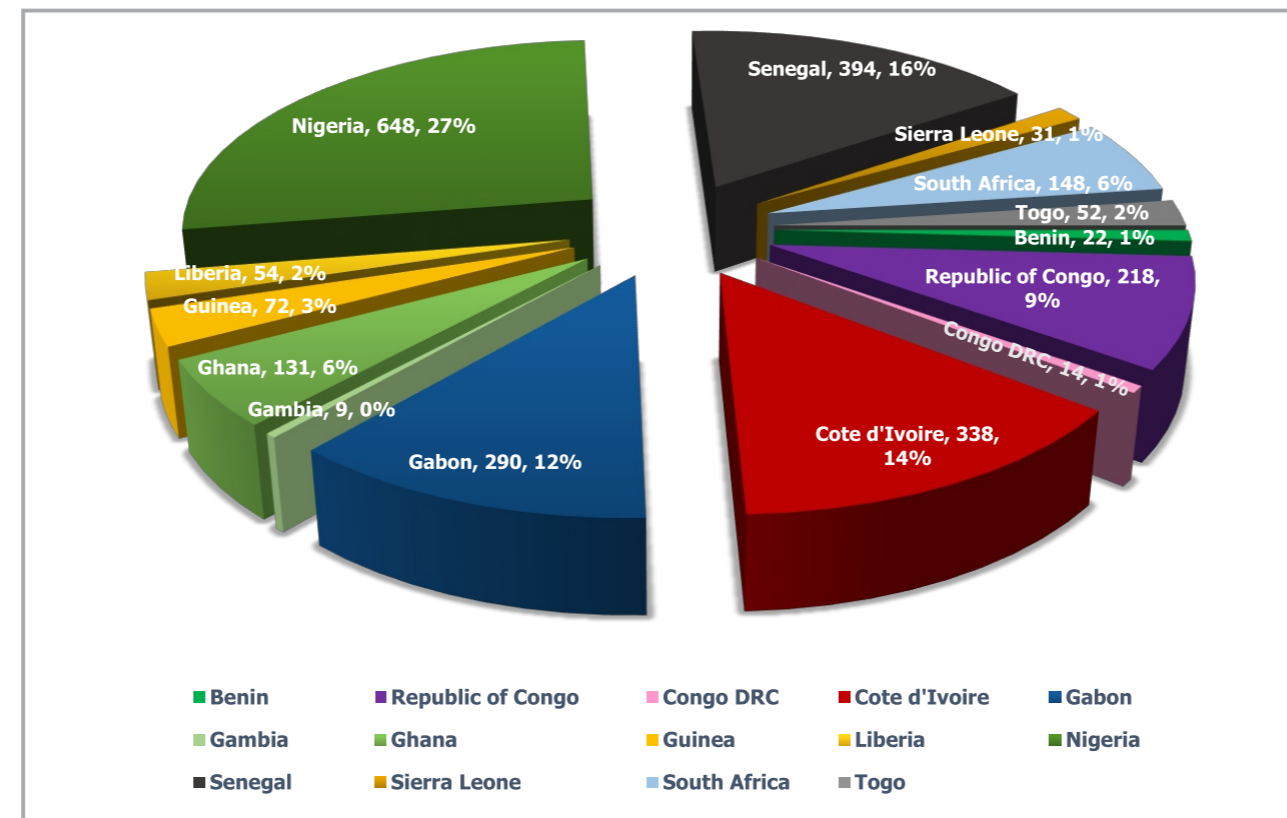
**Table 8 - Assessment of Target Inspection Rate Achieved In 2021 and 2022****Tableau 8 - Evaluation de la Cible du Taux d'Inspection Atteint en 2021 et 2022**

<b>Member Authorities</b>	<b>No of inspections 2021</b>	<b>No of ship Calls 2021</b>	<b>% of inspections 2021</b>	<b>No of inspections 2022</b>	<b>No of ship Calls 2022</b>	<b>% of inspections 2022</b>
Ghana	180	5295	<b>3.40</b>	131	4450	<b>2.94</b>
Liberia	71	721	<b>9.85</b>	54	816	<b>6.62</b>
Nigeria	846	14859	<b>5.69</b>	648	13269	<b>4.88</b>
South Africa	147	14872	<b>0.99</b>	148	14734	<b>1.00</b>
Congo DRC	0	1094	<b>0.00</b>	14	1059	<b>1.32</b>
Congo	258	2326	<b>11.09</b>	218	1983	<b>10.99</b>
Benin	267	2130	<b>12.54</b>	22	1937	<b>1.14</b>
Cote D' Ivoire	149	5180	<b>2.88</b>	338	4161	<b>8.12</b>
Guinea	107	5029	<b>2.13</b>	72	5313	<b>1.36</b>
Senegal	229	4542	<b>5.04</b>	394	4359	<b>9.04</b>
Togo	63	5204	<b>1.21</b>	52	5036	<b>1.03</b>
Gambia	26	451	<b>5.76</b>	9	297	<b>3.03</b>
Gabon	221	1710	<b>12.92</b>	290	1996	<b>14.53</b>
Sierra Leone	41	1530	<b>2.68</b>	31	2677	<b>1.16</b>
<b>TOTAL</b>	<b>2605</b>	<b>64943</b>	<b>4.01</b>	<b>2421</b>	<b>62087</b>	<b>3.90</b>

**CHART 19: Inspections Compared to Commitments in 2022**  
**Diagramme 19: Inspections Comparées aux Engagements 2022**



**CHART 20: Inspection Efforts of Member States as Percentage of MoU Total**  
**DIAGRAMME 20: Efforts d'Inspection des Etats membres au Pourcentage Total du MoU**



**BENCHMARKING**

<b>2022</b>	<b>Abuja MoU</b>	<b>Tokyo MoU</b>	<b>Viña del Mar Agreement (Latin-America)</b>
<b>Detention Percentage</b>	0.78	3.0	0.82
<b>Inspection Percentage</b>	3.9	60.0	64.7
<b>Member States Inspection Percentage</b>	63.6	75	88

■ Detention percentage = (No. of Detention/No. of ship inspection) x 100

■ Inspection Percentage = (No. of Inspection/No. of ship calls) x 100

■ Mem. States Insp. Percentage = (No. of member States conducting Inspection / No. of Members States in the MOU) x 100