



## PORT STATE CONTROL INSPECTIONS STATISTICS 2011

The 2011 PSI Statistics for Abuja MoU region is based on records from 9 countries compared to that of 2010 which was from 7 countries. More importantly, the quality of data for this year's statistics is much higher than that of last year. For example, in the course of data analysis for this year, we have a vessel singled out for detailed inspection because it seems to have bogus credentials - different flags, different IMO number and call signs as it moves from port to port. We will thoroughly investigate this and report to the IMO accordingly if the reported information is correct. This kind of data analysis was not possible in 2010, so we consider this year's report as a new standard for reporting.

The alignment of our records with standardised codes such as the Paris MoU codes has been of immense value. We have thus been able to align our data on flags, deficiencies, vessel types and classification societies with the current global standards. In this regard, we will submit a request for codes for some new ports not included in the codes notified and approved by the Coding Committee.

In 2010, 45% of deficiencies were reported on Tugs but in 2011 this fell drastically to 2%. General cargo and bulk carriers recorded 52% of deficiencies compared to last year's 32%. The concentration of deficiencies in these 2 categories is more consistent with global trends and reflects the attention paid to them in 2011. In 2010, only 3 countries recorded

detentions but this year, 4 countries recorded detentions. Though the detentions were fewer, they represent a higher percentage of inspections at 1% compared to 2010's 0.76%.

Another critical area of improvement is in the availability of inspection details. Following the release of our 2010 annual report, several stakeholders requested specific performance information on vessels, ROs, flags etc which unfortunately we were unable to provide because we had worked only with inspection summaries provided by member States. The 2011 statistics is fully backed with inspection details from 8 countries. This means that we will be able to provide a single year performance statistics for about 90% of the statistics presented in this Report.

It has been a rewarding experience putting this together working with our database. The secretariat has experienced significant improvement in its work process and the reward for the changes made. There is of course a lot of room for improvement. It is hoped that greater majority of member Administrations will commence use of the new inspection reporting forms which captures more information. The plan for the near future is to drive Abuja MoU through to the point where PSI records are captured live by PSCOs online and vessels risk profile are based on records of previous performance stored in Abuja MoU database.



**TABLE 1: INSPECTIONS BY MEMBER STATES**

Maritime Authorities	Inspections	Inspections with Deficiencies	Number of Deficiencies	% of Inspections with Deficiencies	Number of Detentions	Detentions %
Angola						
Benin	48					
Cameroon						
Democratic Republic of Congo						
Republic of Congo	240					
Cape Verde						
Cote d'Ivoire						
Equatorial Guinea						
Republic of Guinea	64					
Gabon						
Ghana	365	48	46	37.2	3	0.8
Guinea Bissau						
Liberia	253					
Mauritania						
Namibia						
Nigeria	223	11		8.5	2	0.9
Sao Tome & Principe						
Senegal	36	8	11	6.2	1	2.8
Sierra Leone						
South Africa	207	62	276	48.1	5	2.4
The Gambia						
Togo	47					
<b>Totals</b>	<b>1483</b>	<b>129</b>	<b>333</b>	<b>100</b>	<b>11</b>	<b>1</b>



**TABLE 2: INSPECTIONS BY FLAG**

Flags	Number of Inspections	Number of Ships with Defects	Number of Defects	Detained	Detentions %
Algeria	1				
Antigua and Barbuda	60	5	28	1	1.7
Bahamas	67	9	27		
Barbados	6	2			
Belgium	4	0	0		
Belize	14	1	6	1	7
Bermuda	2				
British Indian Ocean Territory	4				
Cambodia	1				
Cape Verde	2	2	3	1	50
Cameroun	2				
Cayman Island	4				
Chile	1				
China	13	1	4		
Comoros	19	2		1	5
Cook Island	2				
Croatia	3	1	2		
Cyprus	35	3	6		
Denmark	24	3	6		
Dominica	3				
Egypt	1				
Faroe Island	2	2	1		
France	10	10			



**TABLE 2: INSPECTIONS BY FLAG**

Flags	Number of Inspections	Number of Ships with Defects	Number of Defects	Detained	Detentions %
Georgia	2				
Germany	25	1	4		
Gibraltar	13				
Greece	23	3	4		
Guinea	1				
Hong Kong	67	3	11		
India	3	1	2		
Isle of Man	17	2	6		
Italy	19	1	2		
Kiribati	1				
Korea, DPR	6	2	2		
Korea, Republic of	1	1	1		
Liberia	183	11	17	1	0.5
Libyan Arab Jamahiriya	1				
Luxembourg	8	3	3		
Lithuania	5				
Malaysia	5				
Marshall Island	124	10	44	1	0.8
Malta	117	5	12		
Mongolia	2	1	15		
Myanmar	1	1	3		
Netherlands	27	2			
Netherlands Antilles	5	2	4		



**TABLE 2: INSPECTIONS BY FLAG**

Flags	Number of Inspections	Number of Ships with Defects	Number of Defects	Detained	Detentions %
Nigeria	5	4	8	1	20
Norway	18	3	11		
Pakistan	1				
Panama	243	29	73	1	0.4
Portugal	5				
Philippines	14				
Qatar	1				
Singapore	60	2	7	1	1.7
Sierra Leone	2	1		1	50
Slovakia	5	1			
Spain	1				
Sri Lanka	3				
St kits and Nevis	3				
ST. Vincent	20	4	7	1	5
Sweden	1				
Spain	5				
Switzerland	6				
Taiwan, China	1				
Thailand	9				
Turkey	11	1	10		
Ukraine	1				
United Kingdom	29	2	2		
United States of America	29	3	7		



Port State Control Officers, Congo

TABLE 2: INSPECTIONS BY FLAG					
Flags	Number of Inspections	Number of Ships with Defects	Number of Defects	Detained	Detentions %
Vanuatu	27	2			
Vietnam	7				
Other	40				
<b>Total</b>	<b>1483</b>	<b>142</b>	<b>338</b>		



Port State Control Officers, Congo



Port State Control Officers, Senegal

**TABLE 3: INSPECTION BY VESSEL TYPE**

Type of Ship	Number of Inspections	Number of Ships with Deficiencies	Number of Deficiencies	Number of Detained	Detentions %	Percentage of Ships with Deficiencies
Bulk Carrier	365	41	118	2	0.5	11.2
Chemical Tanker	20	4	16			
Combination Carrier	6					
Container Ship	223	9	18			
Gas Carrier	4					
General Cargo Vessel	238	26	101	4	1.6	10.9
Heavy Lift Vessel	2					
High Speed Passenger Craft	3					
Passenger	2					
Offshore Supply	19	5	13			
Oil Tanker	169	10	14	2	1.2	5.9
Refrigerated Cargo Carrier	96	4	10			
RORO Vessel	37	3	5			
Passenger	5					
Special Purpose Ship	3					
TUG	21	2	6			
Vehicle Carrier	5					
Wood Chip Carrier	8					
Wooden Ship of a Primitive Build	2					
Work Boat	1					
Others	253	24	31	3	1	9.5
<b>Total</b>	<b>1482</b>	<b>128</b>	<b>332</b>			


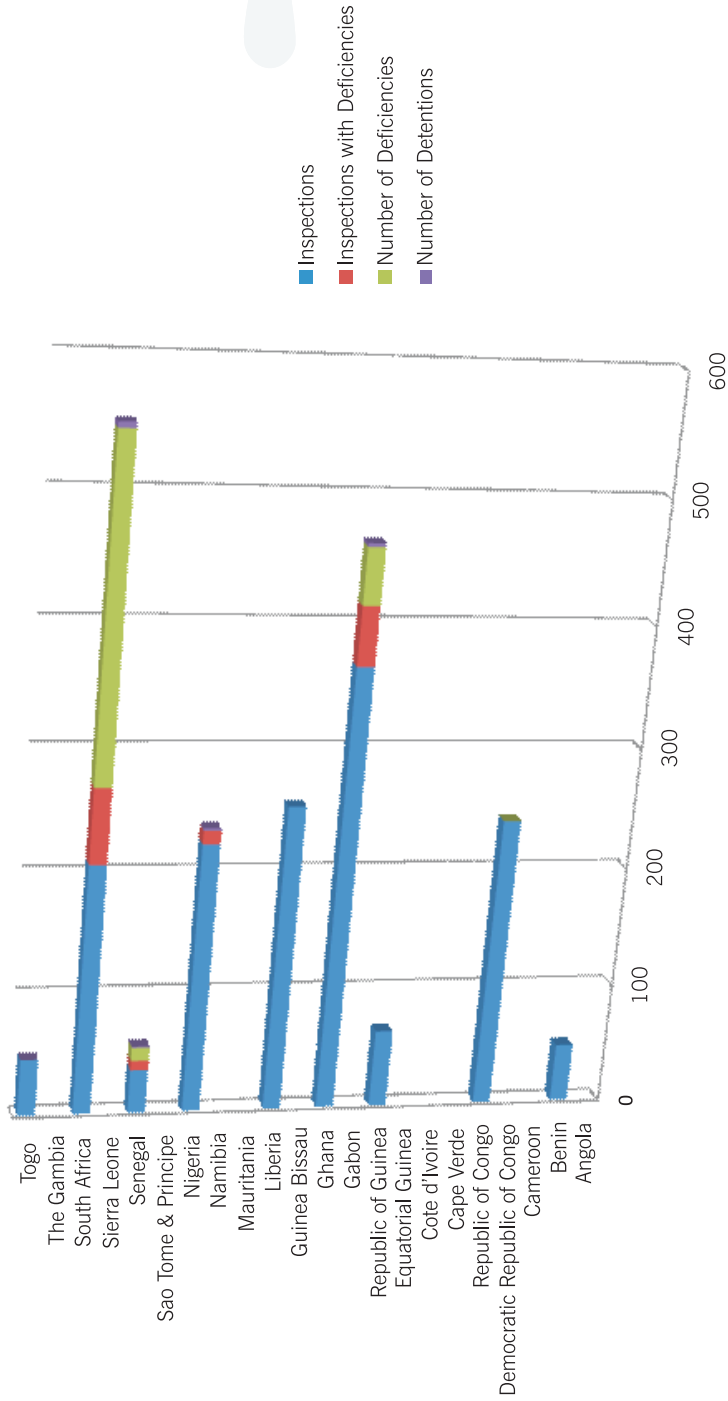


TABLE 4: INSPECTION BY CLASS SOCIETY					
Classification Society	Abbreviation	Number of Inspections	Number of Ships with Defects	Number of Detained	Detentions %
American Bureau of Shipping	ABS	146	12		
Bureau Veritas	BV	133	24		
China Classification Society	CCS	34	2		
Croatia Register of Ship	CRS	1			
China Corp. Register of Ship	CCRS	2	1		
Det Norske Veritas	DNV	150	13		
Isthmus Bureau of Shipping	IBS	2	2	1	50
International Naval Surveys Bureau	INSB	9	3	2	22.2
International Register of Ships	IRS	3	2		
Germanischer Lloyds	GL	173	18	2	1.2
Hellenic Register of Shipping	HRS	2			
Korean Register of Ship	KRS	21	2		
Korean Ship Safety Technology Authority	KSSTA	2	1		
Lloyds Register of Ships	LR	140	12		
Polski Register Statkow	PRS	3	1		
Panama Maritime Surveyor Bureau Inc.	PMSB	1			
Panama Bureau of Shipping	PBS	1	1	1	100
Registro Cubano de Buques	RCB	1			
Registro Italiano Navale	RINA	31	4	1	3.2
Rinave Portuguesa	RPA	4			
Russian Maritime Register of Shipping	RMRS	35	3		
Russian River Register	RRR	1			
Nippon Kaiji Kyokai	NKK	199	20	1	0.5
Intermaritime Certification Services SA	ICS	1			
Universal Shipping Bureau	USB	1			
Vietnam Register of Shipping	VRS	2			
Others	Others	129	8	3	2.3
<b>TOTAL</b>		<b>1227</b>	<b>129</b>	<b>11</b>	<b>0.01%</b>



**CHART 1: COMPARISON OF INSPECTIONS, DEFICIENCIES AND  
DETENTIONS BY MEMBER STATES**



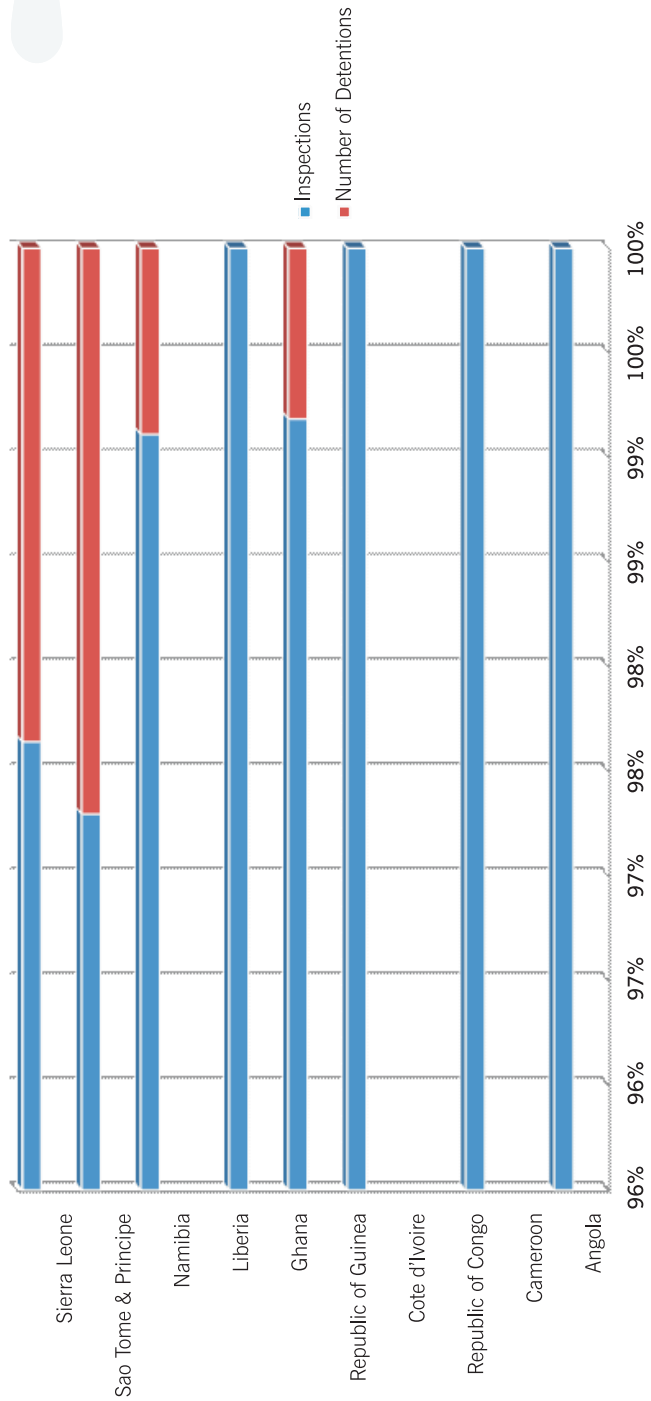


Port State Control Officers, Senegal



Port State Control Officers, Senegal

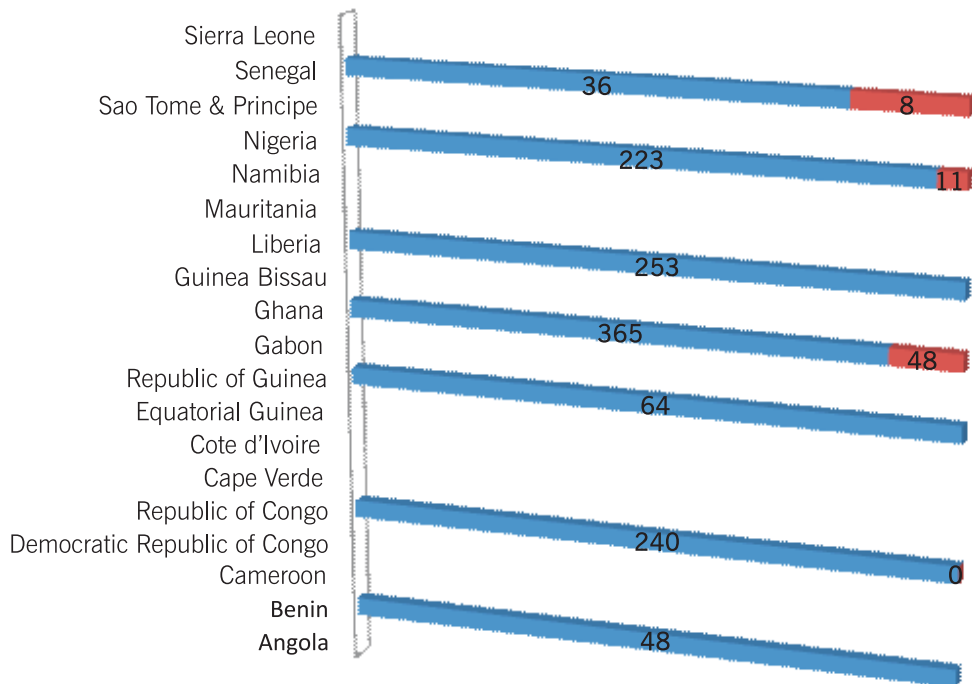
### CHART 3: PERCENTAGE OF INSPECTIONS LEADING TO DETENTIONS BY MEMBER STATES





## CHART 2: COMPARISON OF INSPECTIONS AND INSPECTION WITH DEFICIENCIES BY MEMBER STATES

■ Inspections ■ Inspections with Deficiencies

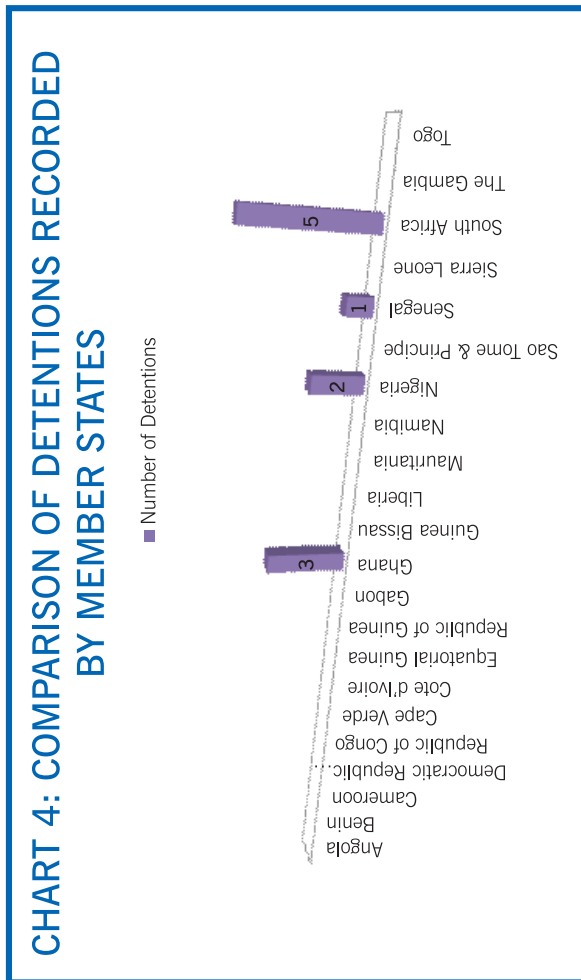




Port State Control Officers, Senegal

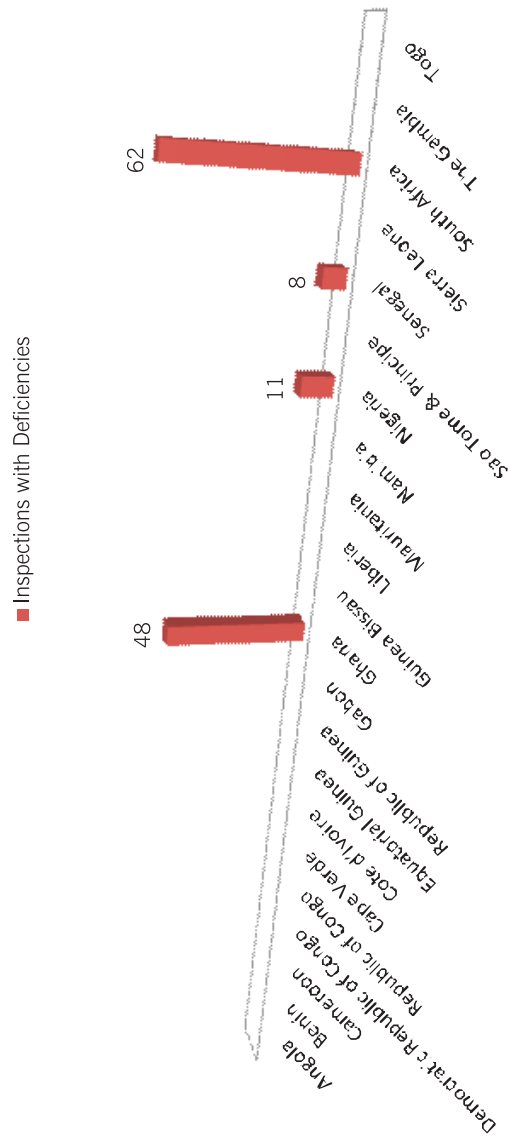


Port State Control Officers, Senegal



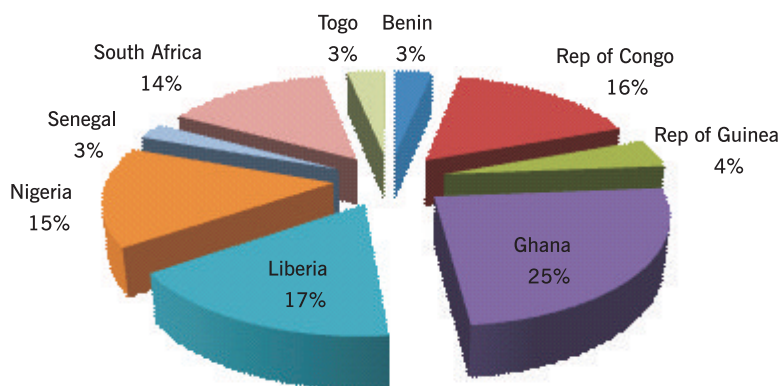


**CHART 5: NUMBER OF VESSELS WITH DEFICIENCIES DETECTED BY MEMBER STATES**

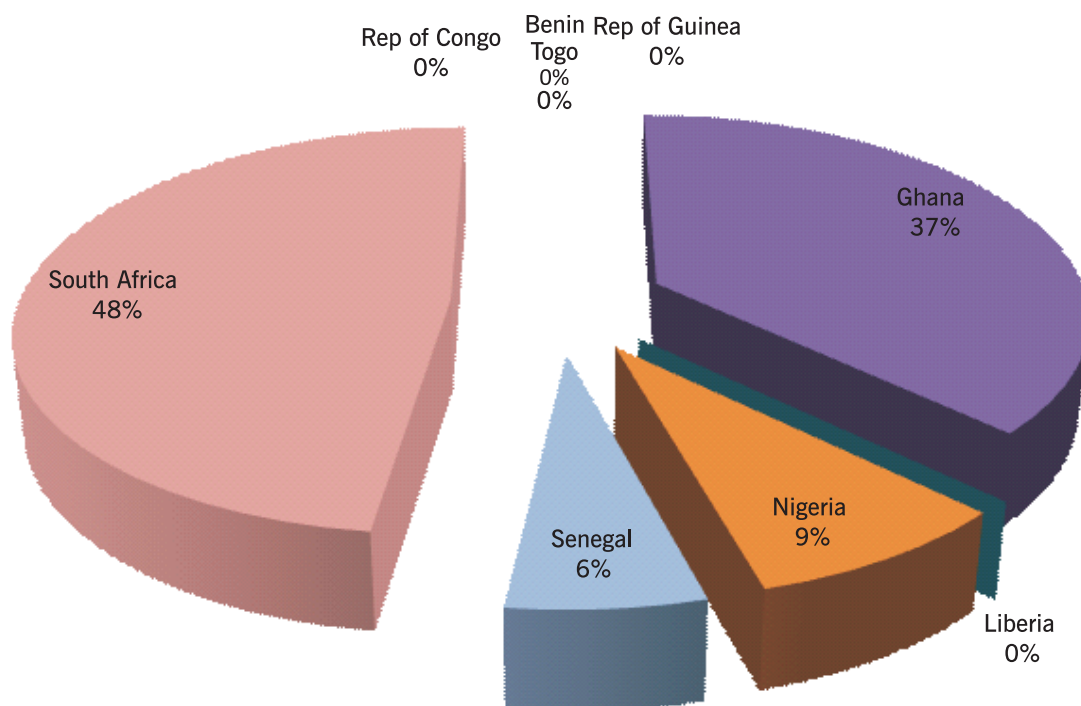




**CHART 6: RATIO OF TOTAL INSPECTIONS BY MEMBER STATES**

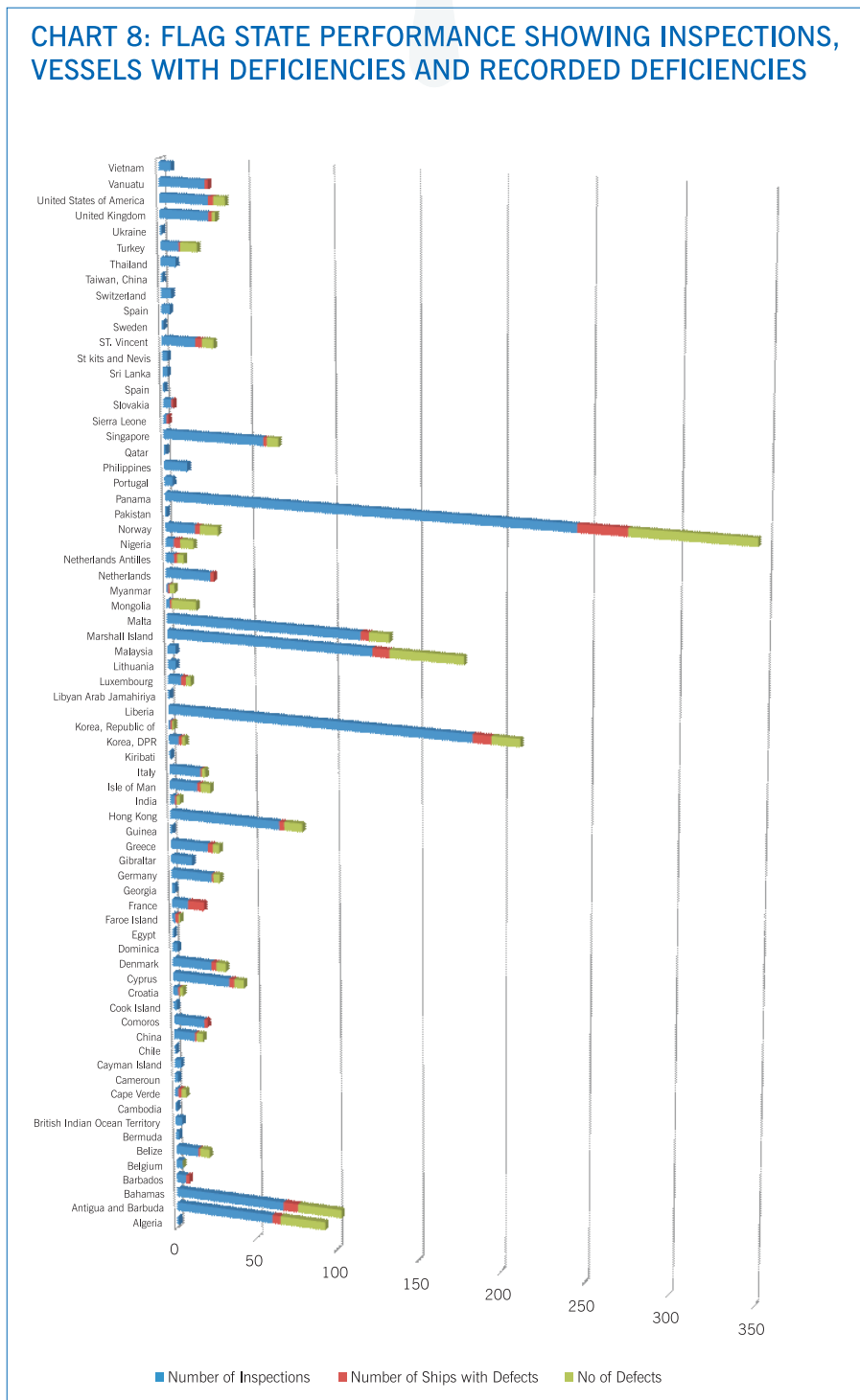


**CHART 7: RATIO OF DEFICIENT VESSELS DETECTED BY MEMBER STATES**



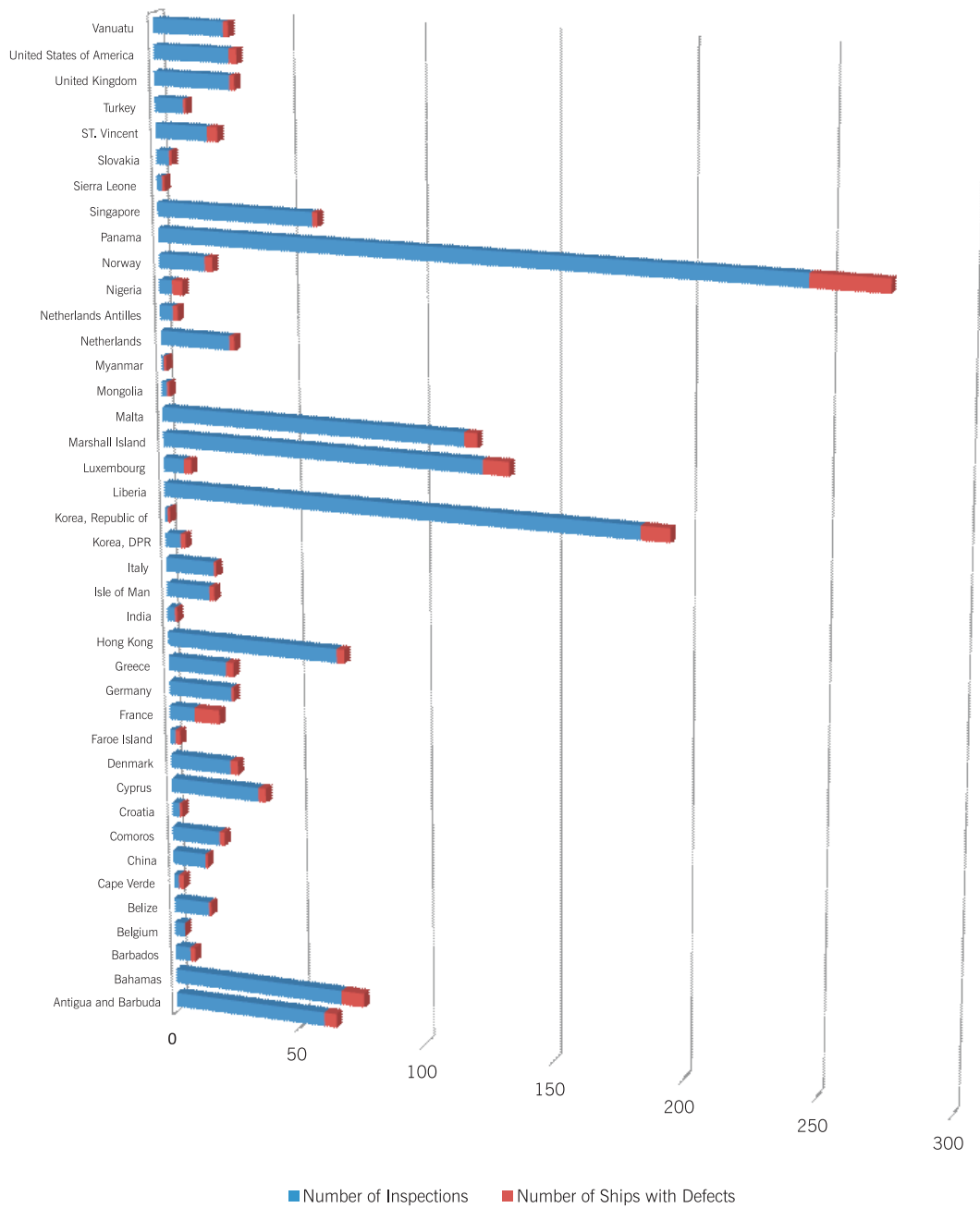


**CHART 8: FLAG STATE PERFORMANCE SHOWING INSPECTIONS, VESSELS WITH DEFICIENCIES AND RECORDED DEFICIENCIES**



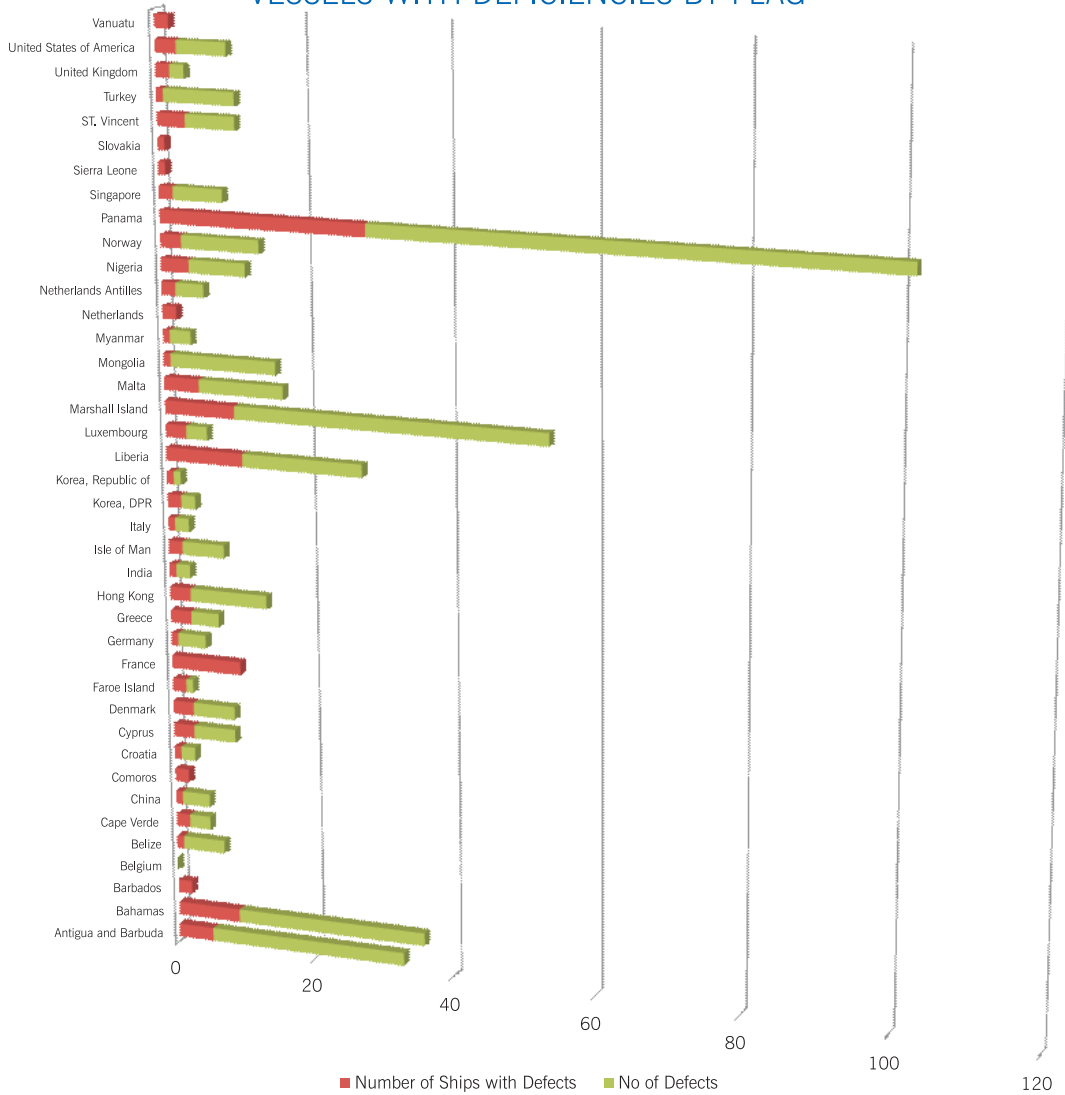


**CHART 9: COMPARISON OF VESSELS WITH DEFICIENCIES AND TOTAL INSPECTIONS BY FLAG**



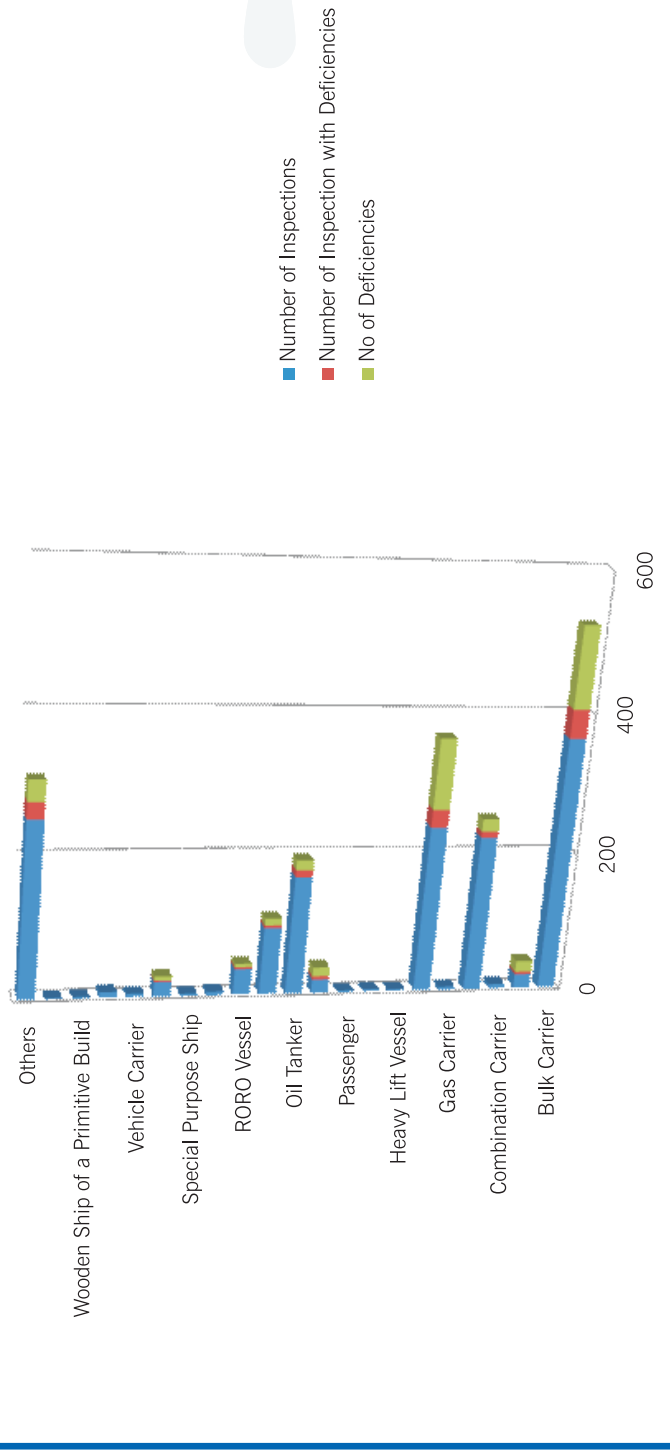


**CHART 10: COMPARISON OF RECORDED DEFICIENCIES TO NUMBER OF VESSELS WITH DEFICIENCIES BY FLAG**



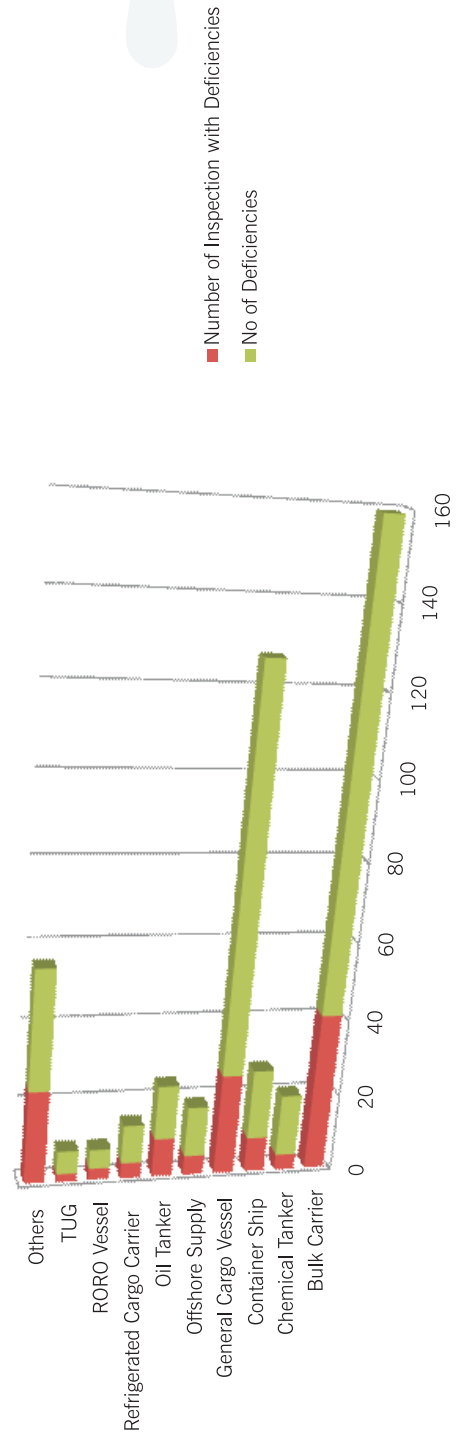


**CHART 11: PERFORMANCE BY VESSEL TYPE SHOWING INSPECTIONS, VESSEL TYPES WITH DEFICIENCIES AND RECORDED DEFICIENCIES**



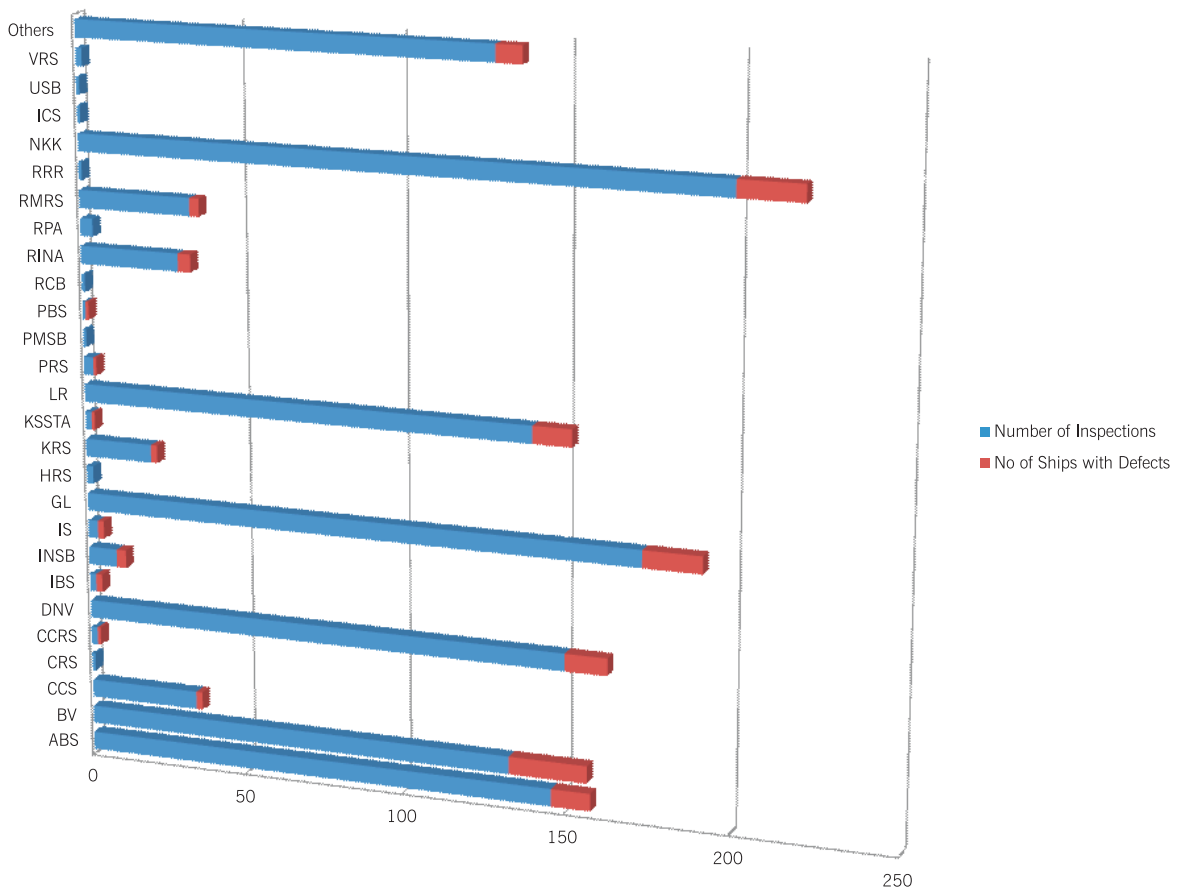


**CHART 12: COMPARISON OF RECORDED DEFICIENCIES TO VESSELS WITH DEFICIENCIES BY VESSEL TYPE**



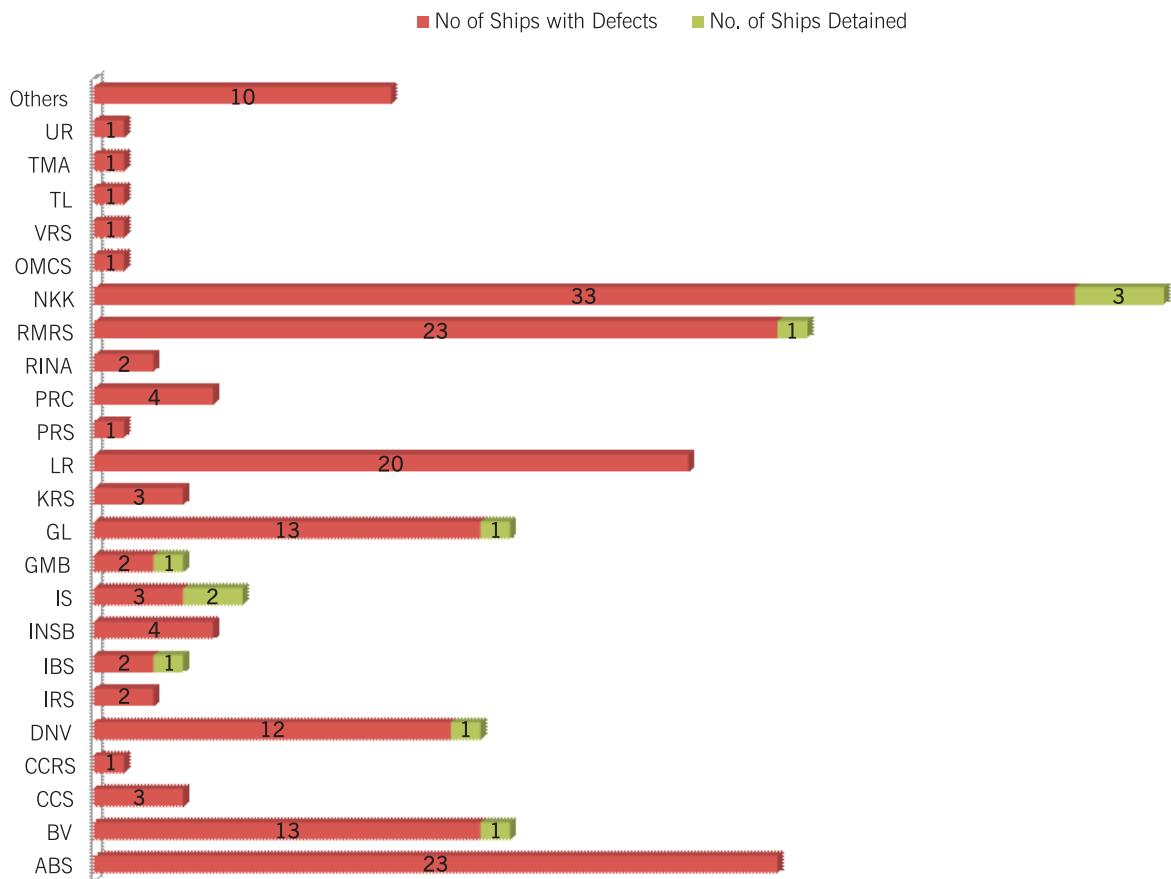


**CHART 13: COMPARISON OF VESSELS WITH DEFECTS TO TOTAL INSPECTIONS BY CLASS**



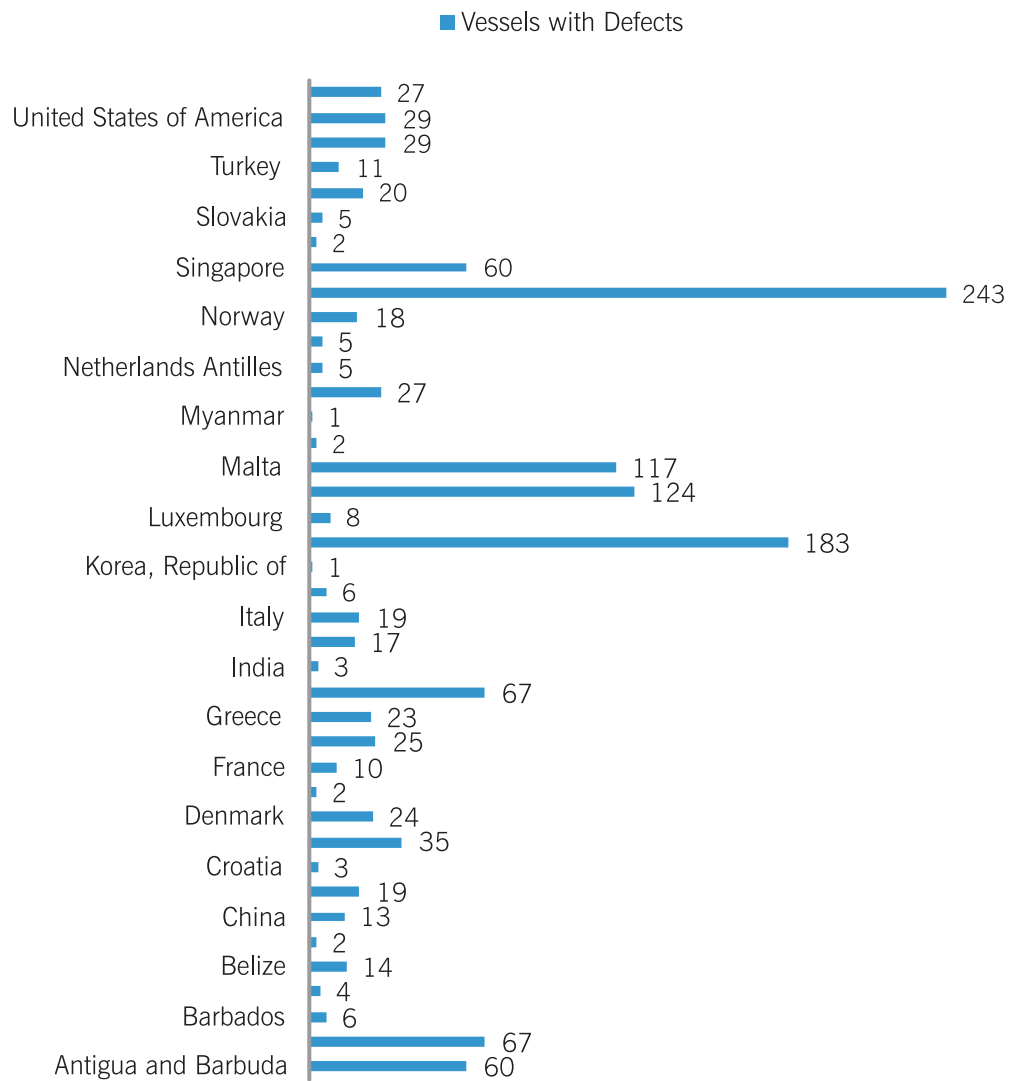


**CHART 14: COMPARISON OF DETENTIONS TO VESSELS WITH DEFICIENCIES BY CLASSIFICATION SOCIETY**



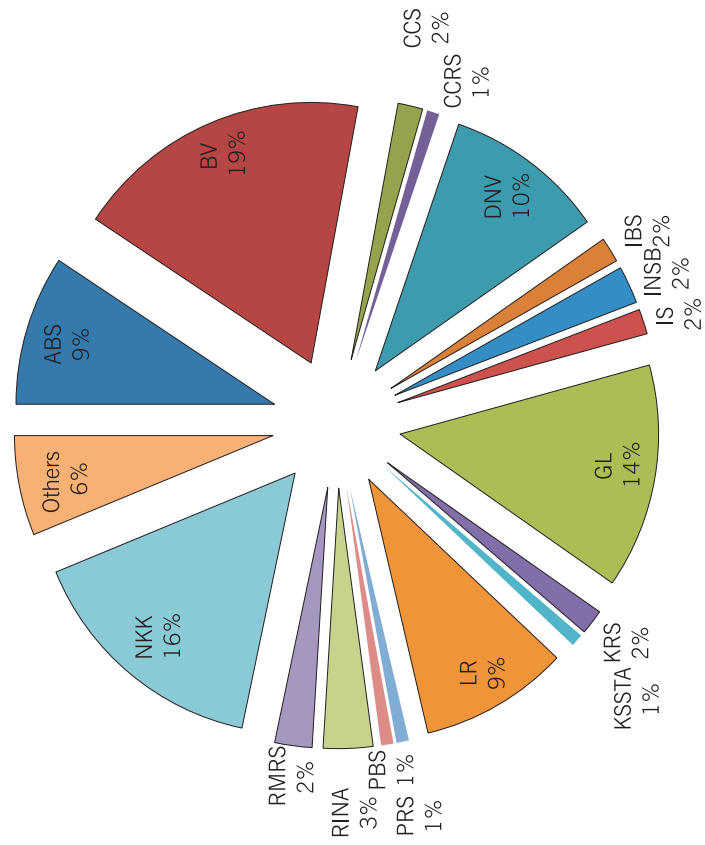


**CHART 15: VESSELS WITH DEFICIENCIES BY FLAG**





**CHART 16: RATIO OF VESSELS WITH DEFICIENCIES BY CLASS**





**CHART 17: RATIO OF VESSELS WITH DEFICIENCIES BY TYPE**

