



भारत सरकार / GOVERNMENT OF INDIA  
पोत परिवहन मंत्रालय / MINISTRY OF SHIPPING

नौवहन महानिदेशालय / DIRECTORATE GENERAL OF SHIPPING

टेलीफोन: 91-22-25752040/1/2/3/5 "बिटा बिल्डिंग", 9 वी मंजिल / "BETA BUILDING", 9<sup>th</sup> FLOOR Tele: 91-22-25752040/1/2/3/5  
फैक्स: 25752029/35 आय-थिंक टेक्नो कॅम्पस / I-THINK TECHNO CAMPUS Fax: 25752029/35  
ई-मेल: [dgship-dgs@nic.in](mailto:dgship-dgs@nic.in) कांजुरमार्ग (ईस्ट) / KANJUR MARG (EAST) E-mail: [dgship-dgs@nic.in](mailto:dgship-dgs@nic.in)  
वेब: [www.dgshipping.gov.in](http://www.dgshipping.gov.in) मुंबई / MUMBAI – 400 042 Web: [www.dgshipping.gov.in](http://www.dgshipping.gov.in)

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## PSC/FSI Inspection Report for September 2017

### A. PORT STATE INSPECTIONS OF FOREIGN FLAG VESSELS IN INDIA

- a) There was a total of 38 inspections in September 17. This is a 7.3% reduction in inspection numbers compared to August. The Kochi district conducted maximum number of PSC inspections among all district with a total of 12 inspections, that is, 31.6% of total inspections.
- b) About 65.8% of the vessels inspected were in IOMOU high risk category compared to 80.5% in August 17.
- c) In terms of performance, there was one detention in September. The deficiency index reduced from 4.66 in August to 3.8 in September, while the nil deficiency index has increased from 0.122 in August to 0.184 in September.
- d) Risk based performance: Medium risk vessels continue to perform poorly with one detentions and the highest deficiency index of 4.83 compared to deficiency ratios 2.84 and 0 respectively for high and low risk vessels.
- e) Type based performance: General cargo vessels were the poor performing type category in September 2017, with one detention and a highest deficiency ratio of 5.83.

- f) **Recognized Organizations:** Compared to other RO's whose vessels were inspected, BV Class was the least performer in September, with one detention and a deficiency index of 5. RINA and VR were equally poor performers, though with no detentions, but with a deficiency ratio of 5 and 9 respectively.
- g) **Flags performance:** Belize flag had one and the only detention in India in September and also the highest deficiency ratio of 15 among all the flags whose vessels were inspected.
- h) 17% of all the deficiencies given in September pertained to Seafarers working and living conditions while 12.4% were related to water/weathertight conditions.
- i) **Detained Vessel**

<b>Name of Vessels</b>	<b>IMO No.</b>	<b>Flag</b>	<b>RO</b>	<b>Type/Age</b>
ESI ANAX	9214587	Belize	BV	GC/17

**B. Flag State Inspections of Indian Flag Vessels**

- a) There were 40 Flag state inspections in July. Mumbai district conducted the maximum of 15 inspections followed by Kolkata with 11 inspections. Kandla district conducted the least number of inspections.
- b) Compared to August, there was one detention in September constituting 2.5% detention rate. The overall performance has dropped in September when compared to August with deficiency index increasing from 7.3 to 8.8 and nil-deficiency ration reducing from 0.08 to 0.025.
- c) **Performance based on size and type:** General Cargo/OCV had one detention and with 22 inspections constituted about 4.5% detention rate. These vessels had a higher than average deficiency index of 11.4 and also higher than average nil deficiency index of 0.045 indicating a mix performance.
- d) **Recognized Organizations:** Dual IRS-BV Class vessels had one detention and the highest deficiency index of 22 while IRS-LR Class vessel had the least deficiency index of 5.

- e) **Owners/Managers:** Among all the companies whose ships were inspected for Flag State inspections, the vessels managed by GOL Offshore had the one and only detention in September and a deficiency ratio of 22 while Hind Offshore had the highest deficiency index of 24.5, while those managed by Sea Sparkle Harbour Services had nil deficiency index.
- f) The top three areas of deficiencies included Working conditions, Safety of Navigation and fire safety measures.

**C. Port State Inspection of Indian Flag Vessels abroad**

- a) There was a total of 16 Indian Flag vessels inspected in August 2017 in 5 regional MOU/ PSC regimes.
- b) Compared to August, the performance of Indian Flag vessels has dropped in September with 1 detention and detention rate increasing from 5% in August to 6.2% in September. The deficiency index however reduced from 1.55 in August to 1.375 and nil deficiency index also reducing from 0.7 to 0.625.
- c) With three inspections in Riyadh MOU and 1 detention and more than average deficiency index of 1.67, the performance was below average performance of Indian Flag. However, a nil-deficiency index of 0.66 indicates that this poor performance is due to the single detained vessel.
- d) Among all ship type, the performance of Bulk Carriers and Containers above 15 years of age was below average with a deficiency index of 5 each. The only vessel detained in September was a Container vessel. The performance of oil tanker between 5-15 years was well above average Indian Flag with a deficiency ratio of 0.25 and nil deficiency index of 0.75
- e) Among all the shipping companies, the only vessel detained was managed by Quadrant Maritime. The performance of GESCO was well above the average with 10 inspections and 80% of those resulting in no deficiencies.
- f) Among Recognized Organizations, Single IRS Class vessels recorded 1 detention and a deficiency index of 5.
- g) Life-saving appliances and Fire Safety measures continue to be an area of concern.

#### D. Corrective and Preventive Action:

1. One vessels were detained under FSI in September 2017:

Name of Vessels	IMO No.	Age/Type	GT	RO/CLASS
Malaviya 36 GOL Off-shore	8519083	30/OCV	2915	IRS/BV
Last FSI	Last Survey	Detainable deficiencies		
28.06.2015	9-4-2017	Expired Statutory Certificates		

The Company DOC has been expired and Directorate has issued a show cause notice.

2. One vessel was detained under PSC at Hamad under RIYADH MOU:

Name of Vessel	Name of DOC Company managing the vessel	IMO No.	AGE/TYPE	GT
Paul Abrao	Quadrant Maritime	9135925	21/Container	15929
RO/Class	Last FSI	Last Survey	Detainable Deficiencies	
IRS	1-6-2017	28.02.2017	Expired annual servicing of EPIRB, AIS, Launching Appliances and Rescue Boat.	

Please note that range date of annual survey starts from 30.8.2017 as the expiry date of statutory certificates is 30.11.2021. The managers should have informed the local PSC authorities about the IMO MSC/Circ.955 dated 23 June 2000 which provides guidance on annual servicing and Clause 4 of the said circular states that: “ the servicing intervals of life-saving appliances and radiocommunication equipment for ships, whose flag states implement the HSSC, may be in concert with the terms of the HSSC annual, periodical and renewal survey stipulated in the 1988

SOLAS Protocol notwithstanding regulations III/20.8, III/20.9 and IV/15.9 of the 1974 SOLAS Convention, as amended”.

**Graphical Representation of Port State Inspection of Foreign Ships in India**

**1. Port State Inspection of Foreign Ships in India**

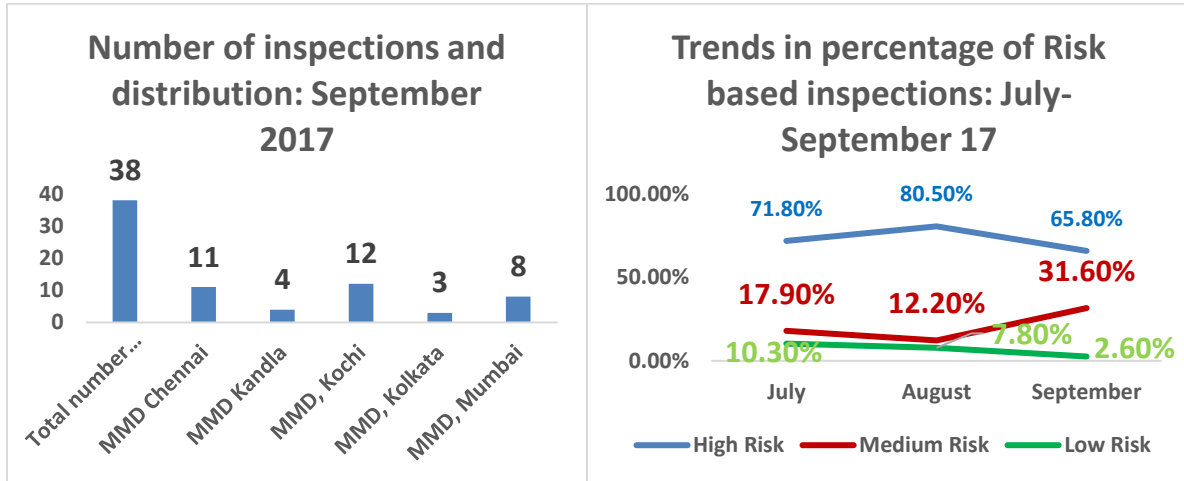


Figure 1: Number of Inspections and Risk based Inspection trends

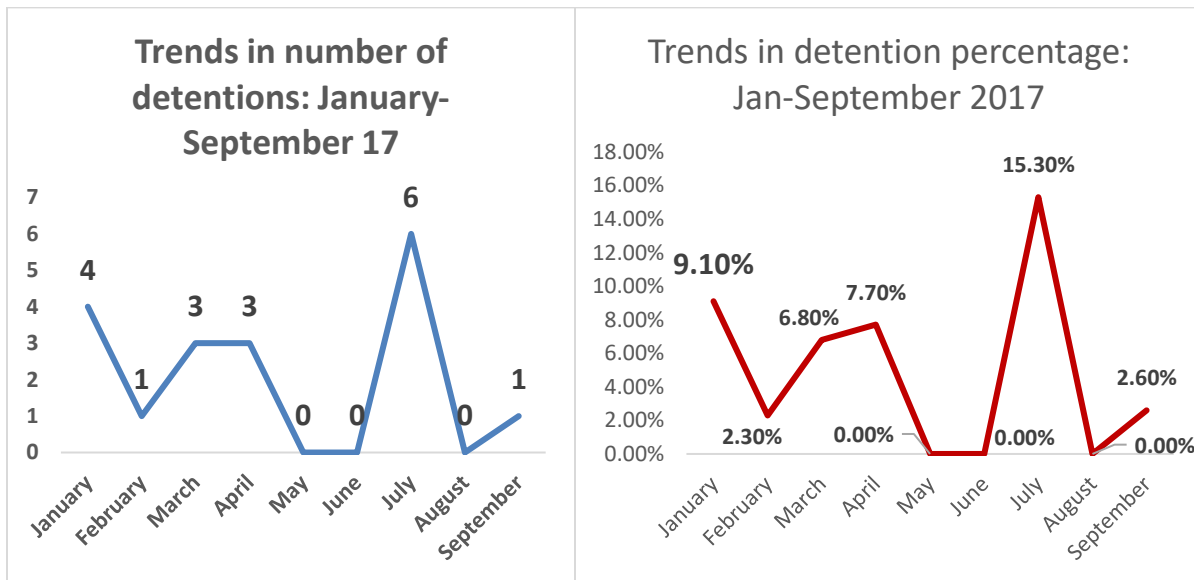


Figure 2: Trends in detentions: 2017

<b>Risk Type</b>	<b>Number of Inspections</b>	<b>Number of detentions</b>	<b>Deficiency Ratio</b>	<b>Nil-deficiency Ratio</b>
All Vessels	38	1	3.4	0.184
High Vessels	25	0	2.84	0.24
Medium Vessels	12	1	4.83	0
Low Risk Vessels	1	0	0	1

Table 1: Risk based Performance Parameters: September 17

<b>Type of Vessel</b>	<b>Number of Inspections</b>	<b>Number of detentions</b>	<b>Deficiency Ratio</b>	<b>Nil-deficiency Ratio</b>
<b>All Vessels</b>	<b>38</b>	<b>1</b>	<b>3.4</b>	<b>0.184</b>
Bulk Carrier	15	0	2.13	0.2
Chemical Tanker	6	0	3.66	0.166
Container Vessels	3	0	4.66	0
Gas Carriers	1	0	4	0
General Cargo	10	1	5.6	0.1
Oil Tankers	3	0	0.33	0.66

Table 2: Performance parameters ship type

<b>Name of Recognized Organization</b>	<b>Number of inspections</b>	<b>Number of detentions</b>	<b>Deficiency Ratio</b>	<b>Nil-deficiency ratio</b>
<b>All Vessels</b>	<b>38</b>	<b>1</b>	<b>3.4</b>	<b>0.184</b>
ABS	3	0	0.66	0.66
BV	7	1	5	0.142
CCS	1	0	3	0
DNV/GL/DNV-GL(AS)	2	0	3.5	0
KRS	3	0	4	0.33
LR	5	0	2	0.2
NK	15	0	3.06	0.133
RINA	1	0	5	0
VR	1	0	9	0

Table 3: Performance of Recognized Organizations

<u>Flag</u>	<u>No. of inspections</u>	<u>No. of detentions</u>	<u>Deficiency Index</u>	<u>Nil-Deficiency Index</u>
<b>All Vessels</b>	<b>38</b>	<b>1</b>	<b>3.4</b>	<b>0.184</b>
Antigua & Bermuda	1	0	7	0
<b>Belize</b>	<b>1</b>	<b>1</b>	<b>15</b>	<b>0</b>
Cyprus	2	0	1	0.5
Denmark	1	0	1	0
Gibraltar	1	0	5	0
Hong Kong	2	0	1.5	0.5
Republic of Korea	2	0	2	0.5
<b>Liberia</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>
Malta	3	0	3	0.33
Marshall Island	2	0	1	0.5
Panama	13	0	3.61	0.077
Philippines	1	0	1	0
Portugal	1	0	2	0
Singapore	3	0	4.33	0
Thailand	1	0	4	0
Tuvalu	1	0	4	0
Vietnam	2	0	4.5	0.5

Table 4: Performance of Flags

<b>Code</b>	<b>Type</b>	<b>Number (%age of total)</b>	<b>Typical deficiencies</b>
011	Certificates & Documentation (Ship Certificates)	5(3.8%)	
012	Certificates & Documentation (Crew Certificates)	1(0.77%)	
013	Certificates & Documentation- Documents	10(7.7%)	Rest hours records/Garbage Record book
021	Structural Conditions	3(2.3%)	Hull/Other structural
031	Water/Weathertight Conditions	16(12.4%)	Ventilators, air pipes and casings/Machinery space openings
041	Emergency Systems	6(4.6%)	Emergency Generators/Emergency Batteries
051	Radio Communications	3(2.3%)	MF/HF Radio
061	Cargo Operations including equipment	3(2.3%)	Cargo securing manual
071	Fire Safety	8(6.2%)	Fire detection and alarm system
081	Alarms	2(1.6%)	
091	Working and Living Conditions- Living Conditions	5(3.9%)	Medical equipment/Sanitary facilities/Accommodation ventilation
092	Working and Living Conditions- Working Conditions	22(17%)	Accident prevention/Gangway Ladder/E.R Cleanliness
101	Safety of Navigation	9(7%)	VDR
111	Life Saving Appliances	5(3.9%)	Other life-saving
131	Propulsion and Auxiliary Machinery	14(10.9%)	Gauges & Thermometers/Bilge Pumping arrangements
141	Pollution Prevention: Marpol Annex I	3(2.3%)	15 PPM alarm
144	Pollution Prevention: Marpol Annex IV	6(4.6%)	Sewage Treatment Plant
145	Pollution Prevention: Marpol Annex V	4(3.1%)	
146	Pollution Prevention: Marpol Annex VI	1(0.77%)	Record of Engine Parameters
148	Ballast Water Management	1(0.77%)	Ballast Water Record Book
151	ISM	1(0.77%)	Shipboard operations
161	ISPS	1(0.77%)	Security related defects

Table 5: Deficiencies break up



## 2. Flag State Inspections

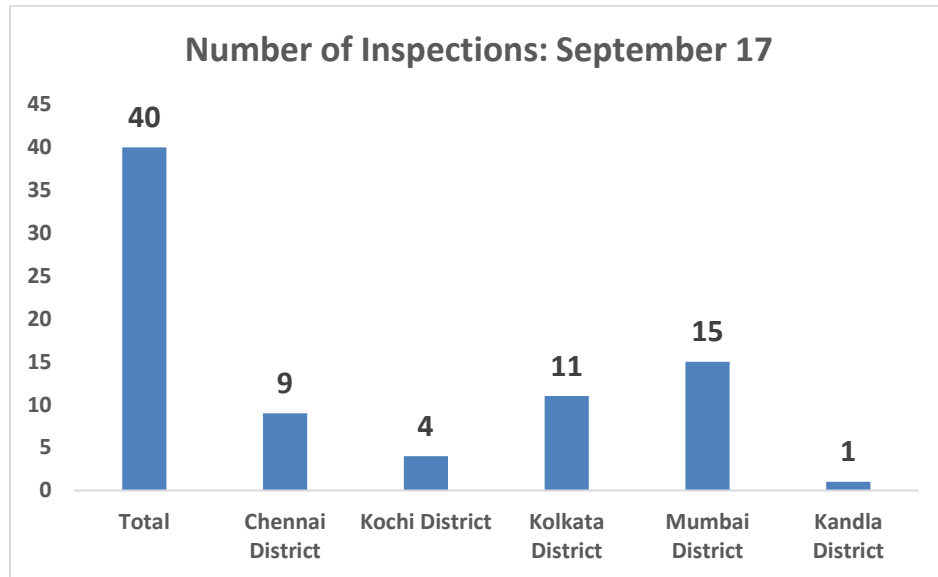


Figure 4: FSI Inspections in September 17: Break-up

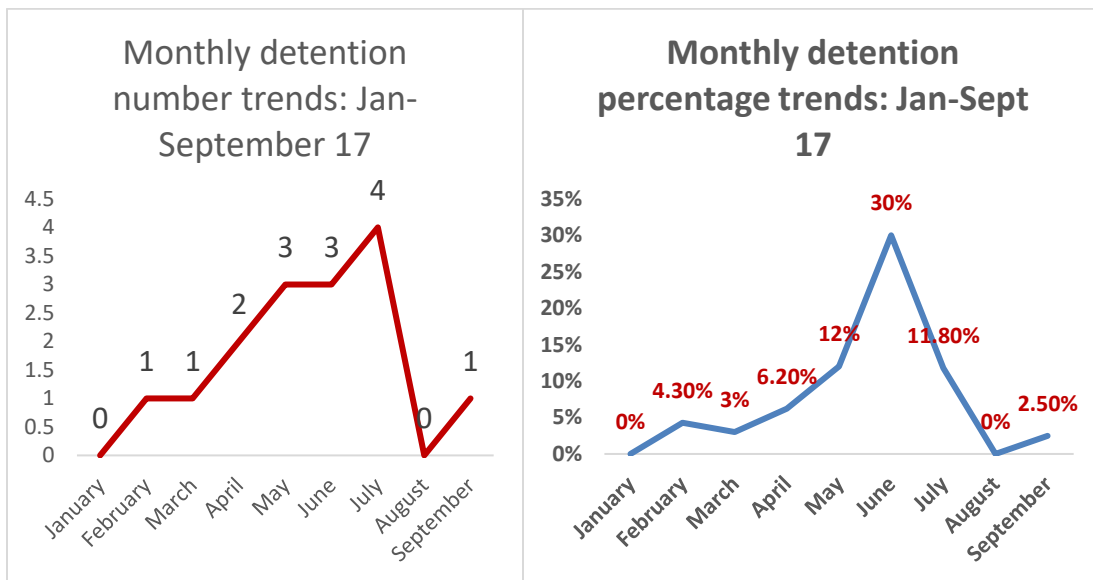


Fig 5: Trends in detentions

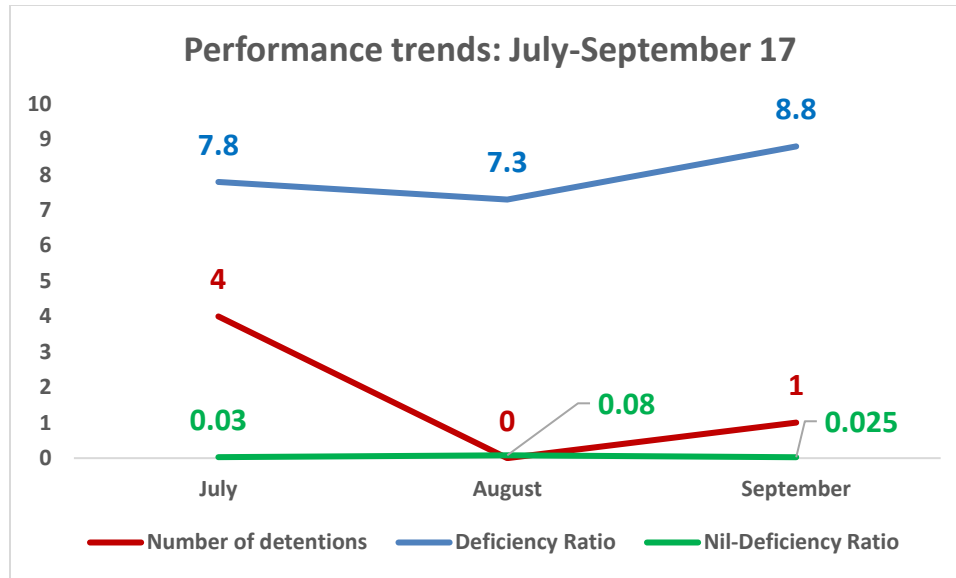


Fig 6: Trends in performance parameters: July-September 17

Type of vessel	Number of inspections	Number of detentions	Deficiency Ratio	Nil-Deficiency Ratio
All Vessels	40	1	8.87	0.025
Bulk Carrier	4	0	5.75	0
Container	1	0	7	0
Gas Carrier	2	0	4	0
General Cargo/Other Cargo Ship	22	1	11.4	0.045
Off-shore vessels	1	0	12	0
Oil Tankers	2	0	3.5	0
Passenger Vessels	1	0	12	0
Tug Boat	7	0	5.1	0

Table 6: Performance of vessels based on ship type

Ship Type	0-5 Years				5-15 Years			
	No. of insps.	No. of detns.	Def. ratio	Nil def. ratio	No. of insps.	No. of detns.	Def. ratio	Nil def ratio
Bulk Carrier	0	NA	NA	NA	1	0	4	0
Container	0	NA	NA	NA	0	NA	NA	NA
Gas Carrier	0	NA	NA	NA	0	NA	NA	NA
General Cargo/Other Cargo Vessels	3	0	7.7	0	4	0	12.5	0
Off shore service vessels	0	NA	NA	NA	1	0	12	0
Oil Tankers	NA	NA	NA	NA	1	0	2	0
Passenger Vessels	0	NA	NA	NA	1	0	12	0
Tug Boats	1	0	6	0	2	0	6.5	0

Ship Type	15-25 Years				>25 Years			
	No. of insps.	No. of detns.	Def. ratio	Nil def. ratio	No. of insps.	No. of detns.	Def. ratio	Nil def ratio
Bulk Carrier	3	0	6.33	0	0	NA	NA	NA
Container	1	0	7	0	0	NA	NA	NA
Gas Carrier	1	0	2	0	1	0	6	0
General Cargo/Other Cargo Vessels	8	0	5.6	0.125	7	1	18.8	0
Off shore service vessels	0	NA	NA	NA	0	NA	NA	NA
Oil Tankers	1	0	5	0	0	NA	NA	NA
Passenger Vessels	0	NA	NA	NA	0	NA	NA	NA
Tug Boats	3	0	3.7	0	1	0	6	0

Table 7: Performance Parameters based upon ship type and age

Vessels< 500GT	No. of insps.	No. of detns.	Def. ratio	Nil def. ratio
All Vessels inspected < 500GT	11	0	6	0.09
General Cargo/Other Cargo Vessels	4	0	6	0.25
Passenger Vessels	1	0	12	0
Tug Boats	6	0	5	0

Table 7: Performance of vessels below 500GT based upon type inspected.

Vessels >= 500GT & < 3000gt	No. of insps.	No. of detns.	Def. ratio	Nil def. ratio
All Vessels inspected >=500GT & < 3000GT	14	1	13.9	0
General Cargo/Other Cargo Vessels	13	0	14.5	0
Tug Boats	1	0	6	0

Table 8: Performance of vessels>= 500GT but <3000GT based upon type inspected.

Vessels >= 3000gt	No. of insps.	No. of detns.	Def. ratio	Nil def. ratio
All Vessels inspected >= 3000GT	15	0	6.3	0
Bulk Carrier	4	0	5.75	0
Container	1	0	7	0
Gas Carrier	2	0	4	0
Offshore Service	1	0	12	0
Oil Tanker	2	0	3.5	0
Other Cargo Vessels	4	0	7.4	0

Table 9: Performance of vessels>= 3000GT based upon type inspected.

<b>Recognized Organization/s</b>	<b>Number of Inspections</b>	<b>Number of detentions</b>	<b>Deficiency Ratio</b>	<b>Nil Deficiency Ratio</b>
All Vessels	40	1	8.87	0.025
BV/IRS	1	1	22	0
IRS/DNV/GL/DNV-GL(AS)	1	0	6	0
IRS/LR	3	0	5	0
IRS/NK	3	0	6	0
IRS	32	0	9.2	0.031

Table 10: Performance of Recognized Organizations

<b>Name of Company</b>	<b>Number of Inspections</b>	<b>Number of Detentions</b>	<b>Deficiency Ratio</b>	<b>Nil-Deficiency Ratio</b>
All Cargo Logistics	1	0	9	0
Amba Shipping	1	0	5	0
Ambuja Cements Ltd.	1	0	3	0
Fleet Management India Ltd	2	0	5.5	0
GOL Off-shore	1	1	22	0
Great Offshore(India) Ltd	1	0	12	0
Halani Shipping Pvt. Ltd.	1	0	8	0
Hind Offshore Pvt. Ltd.	2	0	24.5	0
ITT Shipping(Pvt.) Ltd.	3	0	15	0
K Steamship Agencies Ltd.	1	0	4	0
M.Pallonji Logistics Pvt. Ltd.	1	0	12	0
Ocean Sparkle	5	0	4.4	0
Mercator Ltd	1	0	10	0
Sanmar Shipping	1	0	5	0
Sea sparkle harbour services Ltd.	1	0	0	1

<b>Name of Company</b>	<b>Number of Inspections</b>	<b>Number of detentions</b>	<b>Deficiency Ratio</b>	<b>Nil- Deficiency Ratio</b>
Seamec Ltd.	1	0	6	0
SIMA Marine India Ltd.	1	0	6	0
Sparkle Port Services Ltd.	1	0	6	0
Star Shipping Co. Ltd.	1	0	15	0
Sushe Marine Services Pvt. Ltd.	1	0	21	0
Synergy Oceanic	1	0	2	0
Tag Offshore	3	0	8	0
GESCO	1	0	2	0
India Cements	1	0	4	0
SCI Ltd.	2	0	11.5	0
TW Ship Management	1	0	7	0
VS Marine Services	1	0	5	0
Vinayak Marine Services	1	0	6	0
Zen Shipping	1	0	12	0

Table 11: Performance of Indian Ship Operators

<b>Code</b>	<b>Type</b>	<b>Number (%age of total)</b>	<b>Typical deficiencies</b>
011	Certificates & Documentation (Ship Certificates)	20(5.6%)	
012	Certificates & Documentation (Crew Certificates)	1(0.3%)	
013	Certificates & Documentation- Documents	21(5.9%)	Rest hour; sign & indications
021	Structural Conditions	26(7.3%)	Deck corrosion
031	Water/Weathertight Conditions	21(5.9%)	Freeboard openings; Machinery space openings
041	Emergency Systems	13(3.7%)	Emergency batteries and generators
051	Radio Communications	8(2.3%)	VHF, Reserve source of energy
061	Cargo Operations including equipment	2(0.6%)	
<b>071</b>	<b>Fire Safety</b>	<b>31(8.7%)</b>	<b>Fire detection and alarm; Fire pumps and pipes</b>
081	Alarms	7(2%)	Fire alarm
091	Working and Living Conditions- Living Conditions	23(6.5%)	Cleanliness, Lighting, Ventilation of accommodation
<b>092</b>	<b>Working and Living Conditions- Working Conditions</b>	<b>63(17.7%)</b>	<b>Lighting, cleanliness, electrical</b>
101	Safety of Navigation	26(7.3%)	Radar, VDR, Nautical Publications
<b>111</b>	<b>Life Saving Appliances</b>	<b>39(11%)</b>	<b>Lifeboats</b>
131	Propulsion and Auxiliary Machinery	13(3.7%)	Main Engine
141	Pollution Prevention: Marpol Annex I	6(1.7%)	
144	Pollution Prevention: Marpol Annex IV	6(1.7%)	
145	Pollution Prevention: Marpol Annex V	11(3.1%)	
146	Pollution Prevention: Marpol Annex VI	5(1.4%)	
151	ISM	3(0.8%)	Company Responsibility; Resources and Personnel
161	ISPS	3(0.8%)	
171	Other Safety in general	7(2%)	

Table 12: Break up of deficiencies

### 3. Port State Inspections of Indian Flag Vessels

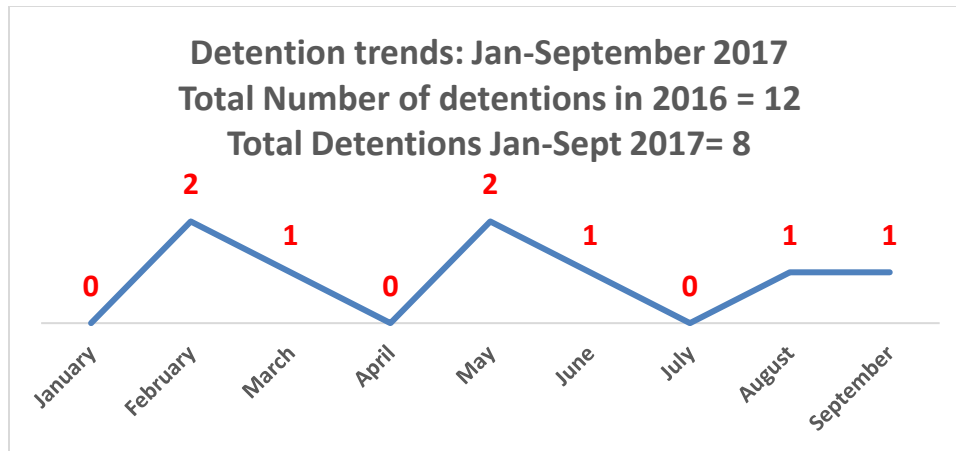


Figure 7: Detention Trends

Regional MOU/PSC Regime	Number of Inspections	Number of detentions	Deficiency Ratio	Nil Deficiency Ratio
All total	16	1	1.375	0.625
AMSA(TOKYO)	1	0	3	0
Black Sea	3	0	3	0.33
Riyadh	3	1	1.67	0.66
TOKYO	6	0	0.833	0.666
USCG	3	0	0	1

Table 13: Performance under various PSC regimes



Type of Vessel	Number of Inspections	Number of detentions	Deficiency Index	Nil Deficiency Index
<b>Bulk Carrier</b>	11	0	1.45	0.636
0-5 Years	2	0	2	0.5
5-15 Years	8	0	0.875	0.75
➤ 15 Years	1	0	5	0
<b>Container</b>	1	1	5	0
15-25 Years	1	1	5	0
<b>Oil Tanker</b>	4	0	0.25	0.75
5-15 Years	4	0	0.25	0.75

Table 14: Performance based upon ship type and age

Name of Company	Number of Inspections	Number of detentions	Deficiency Ratio	Nil Deficiency Ratio
ASP Ship Management	1(Tokyo)	0	0	1
Five Star	2(Black Sea)	0	4.5	0
<b>Quadrant Maritime</b>	<b>1(Riyadh)</b>	<b>1</b>	<b>5</b>	<b>0</b>
SCI Ltd.	1(AMSA/TOKYO)	0	3	0
GESCO	10 TOKYO:5 USCG:2 RIYADH:2 Black Sea:1	0	0.5	0.8
Tolani Shipping	1(USCG)	0	0	1

Table 15: Performance of Indian Ship Operators

Recognized Organization	Number of inspections	Number of detentions	Deficiency Ratio	Nil Deficiency Ratio
IRS/ABS	4	0	2.25	0.5
IRS/BV	1	0	3	0
IRS/DNV, GL, DNV-GL(AS)	1	0	0	1
IRS/LR	3	0	1.33	0.66
IRS/NK	6	0	0.166	0.83
<b>IRS</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>0</b>

Table 16: Performance of Recognized Organizations

Code	Type	Number (%age of total)	Typical deficiencies
011	Certificates & Documentation (Ship Certificates)	2(9.1%)	MSMD
012	Certificates & Documentation (Crew Certificates)	2(9.1%)	
13	Certificates & Documentation (Documentation)	2(9.1%)	AIS test report
021	Structural Conditions	1(4.5%)	Load lines
041	Emergency Systems	1(4.5%)	
061	Cargo Operations including equipment	1(4.5%)	CO2 gas detector
<b>071</b>	<b>Fire Safety</b>	<b>3(13.7)</b>	<b>Fire safety</b>
101	Safety of Navigation	2(9.1%)	Echo sounder, Light, Shapes and signals
<b>111</b>	<b>Life Saving Appliances</b>	<b>5(22.8%)</b>	<b>Operational readiness of life saving appliances</b>
146	Pollution Prevention: Marpol Annex VI	1(4.5%)	
184		2(9.1%)	Medical equipment

Table 17: Break up of deficiencies

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Prepared by: Shri Vikrant Rai, Engineer and Ship Surveyor

Approved by: Shri B.R.Sekhar, Chief Surveyor

<b>List of Authorized Surveyors September 2017</b>						
<b>Sr.No</b>	<b>Name of the PSCO</b>	<b>MMD</b>	<b>FSI</b>	<b>PSC</b>	<b>September , 2017</b>	
			Authorization		FSI	PSC
1.	Capt S.K.Das DYNA	Chennai	Yes	Yes	NA	NA
2.	Shri A.K.Choudhury	Chennai	Yes	Yes	3	2
3.	Shri Shirish Kumar	Chennai	Yes	Yes	2	2
4.	Captain Tapes h Ghosh NS	Chennai	Yes	Not yet authorized	0	NA
5.	Shri S.S.Murty E&SS	Vizag	Yes	Yes	0	4
6.	Shri Gopikrishna C e&SS	Tuticorin	Yes	Yes	0	3
7.	Shri Ravi Moka SS	Chennai	Yes	Not yet authorized	4	NA
8.	Shri Sajendra Oraon E&SS	Jamnagar	Yes	Yes	0	4
9.	Captain A.K.Patel	Kandla	Yes	Yes	1	0
10.	Shri Y Jaisinghan ia SS	Kochi	Yes	Not yet authorized	0	NA
11.	Shri. P. C. Majhi, E & SS	Kandla	Yes	Yes	0	0
12.	Shri A.K.Sinha	Port Blair	Yes	Not yet authorized	5	NA
13.	Captain R.Sagar, DYNA	Kolkata	Yes	Not yet authorized	NA	NA
14.	Shri K.M.Rao E&SS	Kolkata	Yes	Not yet authorized	2	NA
15.	Shri S.K.Das, E&SS	Kolkata	Yes	Yes	1	2
16.	Shri U.Rehman	Kolkata	Yes	Yes	0	1
17.	Captain N.Mandal	Paradip	Not yet authorized	Not yet authorized	NA	NA
18.	Shri A.Chaki E&SS	Haldia	On training	On training	NA	NA
19.	Shri R.R.Subbarao E&SS	Paradip	Yes	Not yet authorized	3	NA

20.	Shri Nishant SS	Kolkata	<b>Not yet authorized</b>	<b>Not yet authorized</b>	NA	NA
<b>Sr.No</b>	<b><u>Name of the PSCO</u></b>	<b><u>MMD</u></b>	<b><u>FSI</u></b>	<b><u>PSC</u></b>	<b><u>September, 2017</u></b>	
			Authorization		FSI	PSC
21.	Shri L.Natarajan SS	Mumbai	Yes	Yes	1	0
22.	Shri P.Nair	Kochi	Yes	<b>Not yet authorized</b>	2	NA
23.	Shri C.S.Kiran E&SS	Kochi	Yes	Yes	1	1
24.	Shri V.V.Paul E&SS	New Mangalore	Yes	Yes	1	11
25.	Captain S.K.Nair NS	Kochi	<b>Not yet authorized</b>	<b>Not yet authorized</b>	NA	NA
26.	Captain A.K.Azad DYNA	Mumbai	Yes	Yes	NA	NA
27.	Shri J.Mukhopadha ya E&SS	Mumbai	Yes	Yes	1	1
28.	Shri S.K.Shrivastava E&SS	Mumbai	Yes	Yes	0	2
29.	Shri J.Senthilkumar E&SS	Mumbai	Yes	Yes	4	2
30.	Captain V. Manhas NS	Mumbai	Yes	<b>Not yet authorized</b>	1	NA
31.	Shri A. Srinivasa E&SS	Mumbai	Yes	<b>Not yet authorized</b>	6	NA
32.	Captain Nitin Mukesh NS	Mumbai	Yes	<b>Not yet authorized</b>	1	NA
33.	Shri N.Oommen SS	DGS	<b>Not yet authorized</b>	<b>Not yet authorized</b>	NA	NA
34.	Shri Bodhraj E&SS	Marmugao	Yes	Yes	1	3
35.	Shri S.S.Gadkar DYCS	Delhi	Yes	Yes	NA	NA
36.	Captain K.R.Sundaram NS	Delhi	<b>To be re-authorized</b>	<b>To be re-authorized</b>	NA	NA
37.	Shri G.L.Meena E&SS	Delhi	<b>To be authorized</b>	<b>To be authorized</b>	NA	NA

38.	Captain R.Poswal NS	Delhi	<b>To be authorized</b>	<b>To be authorized</b>	NA	NA
39.	Captain Jayakumar DYNA	DGS	Yes		NA	NA
40.	Captain Muduli DYNA	DGS	Yes		NA	NA
41.	Captain Darokar NS	DGS	To be re-authorized		NA	NA
42.	Shri A.B.Dutta E&SS	DGS	To be re-authorized		NA	NA
43.	Shri S.Kamath E&SS	DGS	To be re-authorized		NA	NA
44.	Shri A.Wankhade E&SS	DGS	To be re-authorized		NA	NA
45.	Shri Gopinandan	DGS	To be authorized		NA	NA
46.	Shri Vikrant Rai E&SS	DGS	To be re-authorized		NA	NA
47.	Captain Mohit Roh NS	DGS	To be authorized		NA	NA
48.	Captain A. Joseph NS	DGS	To be authorized		NA	NA
49.	Captain P.C.Meena NS	DGS	To be authorized		NA	NA
50.	Captain D.Joseph NS	DGS	To be authorized		NA	NA
51.	Shri S. Pradeep SS	DGS	To be authorized		NA	NA
	Total				<b>40</b>	<b>38</b>