



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

**नौवहन महानिदेशालय, मुंबई**  
**DIRECTORATE GENERAL OF SHIPPING, MUMBAI**

No: ENG/PSC/66(29)2012-Monthly Report

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**PSC/FSI INSPECTION REPORT FOR JANUARY TO MARCH 2019**

**A. Port State Inspections Of Foreign Flag Vessels In India**

- There were 168 port state inspections in January to March'19. The maximum number of inspections, that is 46, constituting about of 27.38% total inspections were conducted by Mumbai.
- There were **three** detentions in January to March'19. The Average Deficiency index is 2.84 & Nil Deficiency rate is 27.38%
- Bulk Carriers continue to be the maximum ship type inspected with about 83 inspections, that is, 49.40% of total inspections in January to March'19.
- The major areas where maximum number of deficiencies was registered in December'18 were under Load lines.
- Detained Vessels

Name of Vessel	IMO No.	Age/Type	GT	RO/Flag
HAI PHUONG GLORY	9629134	11	2993	Viet Nam/VR
PHUONG NAM 1	9418688	14	4079	Viet Nam/VR
TAN BINH 99	9290189	16	7823	Panama/NKK

**Performance parameters ship type**

Ship Type	No. of Inspection	No. of Detention
Bulk Carrier	83	0
Chemical Tanker	30	0
Container Ship	14	0
Gas Carrier	6	0
General Cargo/Multi-Purpose Ship	23	3
Offshore Service Vessel	0	0
Oil Tanker	10	0
Other Types of Ship	0	0
Ro-Ro Cargo Ship	2	0
Grand Total	168	3

**Performance parameters RO wise**

American Bureau of Shipping (ABS)	17	0
Bureau Veritas (BV)	17	0
DNV GL AS	22	0
China Classification Society (CCS)	15	0
Korean Register of Shipping (KRS)	8	0
Lloyd's Register (LR)	20	0
Nippon Kaiji Kyokai (NK)	56	1
Viet Nam Register (VR)	4	2
Indian Register of Shipping (IRS)	1	0
RINA Services S.p.A. (RINA)	8	0
Grand Total	168	3

Table 3: Deficiencies Break-up

Type of Deficiencies	No. of Deficiencies
01106 : Document of Compliance (DoC/ ISM code)	11
01133 : Civil Liability for Oil Pollution Damage certificate	8
01199 : Other (certificates)	16
01215 : Application for Endorsement by Flag State	3
01305 : Log-books/compulsory entries	13
01306 : Schedules for watchkeeping personnel	8
01307 : Tables of working hours	23
01308 : Records of rest	24
01310 : Signs, indications	10
01314 : Shipboard oil pollution emergency plan (SOPEP)	13
01315 : Oil record book	37
01320 : Garbage record book	2
01324 : Material Safety Data Sheets(MSDS)	2
01326 : Stability Information Booklet	5
02108 : Electrical installations in general	10
02199 : Other (structural condition)	2
03105 : Covers (hatchway-, portable-, tarpaulins, etc.)	5
03107 : Doors	11
03108 : Ventilators, air pipes, casings	47
03109 : Machinery space openings	27
03112 : Scuppers, inlets and discharges	2
03199 : Other (load lines)	19
04114 : Emergency source of power - Emergency generator	1
04116 : Means of communication between safety centre and other	9
04117 : Functionality of Safety Systems	4
05105 : MF/HF Radio installation	14
05108 : Performance standards for radio equipment	5
05114 : Reserve source of energy	16
07105 : Fire doors/openings in fire-resisting divisions	4
07106 : Fire detection and alarm system	2
07109 : Fixed fire extinguishing installation	4
07199 : Other (fire safety)	14
09112 : Medical Equipment	2
09127 : Cleanliness	5
09203 : Lighting (Working spaces)	1
09205 : Safe means of access Shore - Ship	4
09207 : Obstruction/slipping, etc.	5
09209 : Electrical	24
09210 : Machinery	7
09220 : Structural features (ship)	7
09223 : Gangway, accommodation-ladder	3
09232 : Cleanliness of engine room	7
09298 : Other (accident prevention)	2
10109 : Lights, shapes, sound-signals	8
10114 : Voyage data recorder (VDR)/Simplified Voyage data recorder(S-VDR)	1
10199 : Other (navigation)	2
11101 : Lifeboats	5
11102 : Lifeboat inventory	5
11117 : Lifebuoys incl. provision and disposition	1
13102 : Auxiliary engine	3
13103 : Gauges,thermometers, etc	3
13199 : Other (machinery)	3
14108 : 15 PPM Alarm arrangmts.	2
14501 : Garbage	3
14502 : Placards	1
16105 : Access control to ship	1
18299 : Other (Conditions of employment)	2
Grand Total	478

## **B. FLAG STATE INSPECTIONS OF INDIAN FLAG VESSELS**

- a) There were 132 Flag state inspections in January to March'2019. The maximum numbers of inspections, that is, 35 constituting about 26.50% of total inspections were conducted by Mumbai.
- b) In January to March'2019 there was **one detention**. The Average Deficiency index is 5.82 & Nil Deficiency Rate is 3.78%
- c) **Recognized Organizations:** IRS with 95 inspections has the highest number of single class ships inspected in January to March'2019.
- d) **Owners/Managers:** The Shipping Corporation of India Ltd. with 20 inspections each has the highest number of ships inspected in January to March'2019.
- e) **Detained Vessels:**

Name of Vessel	IMO No.	Age/Type	GT	RO/Flag
VISHVA MALHAR	9624017	8/Bulk Carrier	33032	IRS-BV

**Table 1: Performance parameters ship type**

Ship Type	No. of Inspection	No. of Detention
bulk carrier	10	1
container ship	1	0
gas carrier	2	0
general cargo/multi-purpose ship	12	0
high speed passenger craft	1	0
offshore service vessel	5	0
oil tanker	23	0
other types of ship	27	0
passenger ship	14	0
tugboat	37	0
<b>Total</b>	<b>132</b>	<b>1</b>

**Table 2: Performance parameters RO wise**

Row Labels	Count of Sr. No.
IRS	95
IRS/ ABS	9
IRS/ BV	5
IRS/ DNV	8
IRS/ LR	12
IRS/ NKK	2
IRS/KRS	1
<b>Grand Total</b>	<b>132</b>

Performance Parameters based upon ship type and age								
Ship Type	0-5 yrs		6-15 yrs		16-25 yrs		> 25 yrs	
	No. of insps.	No. of detns.	No. of insps.	No. of detns.	No. of insps.	No. of detns.	No. of insps.	No. of detns.
All Vessels	5	0	57	1	48	0	22	0
Bulk Carrier	0	0	6	1	4	0	0	0
OCV/General Cargo/Multi-Purpose	0	0	5	0	3	0	4	0
Off shore service vessels	1	0	2	0	2	0	0	0
Oil Tankers	1	0	10	0	12	0	0	0
Container Vessels	0	0	0	0	1	0	0	0
Passenger Vessels	0	0	8	0	3	0	4	0
Gas Carrier	0	0	0	0	2	0	0	0
Tug Boats	2	0	17	0	15	0	3	0
Other Type of Ships	1	0	9	0	6	0	11	0
MODU or FPSO	0	0	0	0	0	0	0	0

**Performance of vessels: Based on Ship type and Size**

Vessels< 500GT	No. of insps.	No. of detns.
All Vessels inspected < 500GT	51	0
Oil Tanker	0	0
Other Type Vessel	6	0
Passenger Ships	10	0
Tug Boats	35	0

Vessels >= 3000gt	No. of insps.	No. of detns.
All Vessels inspected >= 3000GT	44	1
Bulk Carrier	8	1
General Cargo	3	0
Gas Carrier	2	0
OSV	1	0
Passenger Ships	1	0
Oil Tanker	21	0
Other Type of Ships	7	0
Container Ship	1	0

Vessels >= 500GT &< 3000gt	No. of insps.	No. of detns.
All Vessels inspected >=500GT &< 3000GT	37	0
Bulk Carrier	2	0
Passenger Ships	4	0
General Cargo	9	0
OSV	4	0
Oil Tanker	2	0
Other Type of Ships	14	0
Tug Boat	2	0

### Performance of Indian Shipping Companies

Name of Company	No. of Inspection	No. of Detention
A. K. SHIP MANAGEMENT	1	0
ADANI HARBOUR SERVICES PVT LTD	3	0
AKSHIP MANAGEMENT	1	0
ALBATROSS MARINE SERVICES	1	0
AMBA SHIPPING AND LOGISTICS PVT LTD	2	0
AMBUJA CEMENTS LIMITED	3	0
AMRO MARINE	1	0
ANGLO EASTERN SHIPMANAGEMENT(INDIA) PVT. LTD.	1	0
APEEJAY SHIPPING LTD.	1	0
BAPU SHIPPING PVT LTD	1	0
BHOIR DREDGING COMPANY PVT LTD	1	0
DAWN SHIPPING PVT LTD, MUMBAI	1	0
DHARTI DREDGING AND INFRA LIMITED	1	0
DREDGING CORPORATION OF INDIA LTD	2	0
FLEET MANAGEMENT INDIA PVT LTD	2	0
GLOBAL OFFSHORE	1	0
GLORY SHIP MANAGEMENT	1	0
GREATSHIP(INDIA)LIMITED	1	0
HALANI SHIPPING	1	0
HYDRO ENGINEERING	1	0
IGOPL OFFSHORE PVT LTD	1	0
IMPERIAL CLASSIC SHIPPING	1	0
IND AUST MARITIME PVT. LTD.	1	0
ITT SHIPPING	1	0
JSW STEEL SALAV LTD	2	0
LAKSHADWEEP DEVELOPMENT CORPORATION LTD.	6	0
LILY MARITIME	1	0
M PALONJI LOGISTICS	1	0
MAK LOGISTICS PVT LTD PORT BLAIR	1	0
MUNDRA PORT SEZ LTD	3	0
NAUTILUS SHIP MANAGEMENT	1	0
OCEAN SPARKLE LTD	13	0
PALLONJI	1	0
PRAGATI MARINE SERVICES PVT . LTD.	2	0
PROACTIVE SHIP MANAGEMENT PVT LTD NAVI MUMBAI	2	0
RAJ SHIPPING AGENCIES LTD	3	0
S. S. Trading Co.	1	0
SAMSON MARITIME LTD.	4	0
SEA SPARKLE HARBOUR SERVICES LTD	3	0
SEAPORT SHIPPING PVT. LTD., CHENNAI	1	0
SEVEN ISLANDS SHIPPING LTD.	5	0
Shree Laxmi Enterprises	1	0
SHREEJI SHIPPING	1	0
SURYA SHAKTI	1	0
SUSHE MARINE SERVICES PVT LTD KOLKATA	1	0
SVS MARINE SERVICES PVT. LTD.	2	0
SYNERGY OCEANIC SERVICES INDIA PVT LTD.	3	0
TCI SEAWAYS(A DIVISION OF TRANSPORT CORP. OF INDIA LTD.)	1	0
THE GREAT EASTERN SHIPPING CO.LTD.	6	0
THE INDIA CEMENTS LTD	1	0
THE SHIPPING CORPORATION OF INDIA LTD.	20	1
TRADEX SHIPPING CO.PVT.LTD	2	0
TRANSTAR MARINE AND OFFSHORE SERVICES	1	0
TW SHIP MANAGEMENT PVT LTD	1	0
UNITED SHIPPERS LTD	2	0
VAN OORD INDIA PVT LIMITED	1	0
VEDANT SHIP MANAGEMENT	2	0
VISION MARITIME PRIVATE LIMITED	3	0
VOC PORT TRUST	1	0
VONDUS LOGISTICS	1	0
Grand Total	132	1

### Detail of Deficiencies

Type of Deficiencies	No. of Deficiencies
01101 : Cargo Ship Safety Equipment (including exemption)	3
01102 : Cargo Ship Safety Construction (including exempt.)	10
01105 : Cargo Ship Safety (including exemption)	7
01113 : Minimum Safe Manning Document	84
01117 : International Oil Pollution Prevention (IOPP)	3
01123 : Continuous synopsis record	31
01125 : Engine International Air Pollution Prev. Cert.	7
01128 : High Speed Craft Safety and Permit to Operate	7
01132 : Tonnage certificate	5
01134 : Other (certificates)	120
01209 : Manning specified by the minimum safe manning doc	4
01215 : Application for Endorsement by Flag State	3
01216 : Other (STCW)	3
01305 : Log-books/compulsory entries	55
01306 : Schedules for watchkeeping personnel	15
01307 : Tables of working hours	3
01308 : Records of rest	17
01309 : Fire control plan - all	2
01310 : Signs, indications	10
01315 : Oil record book	11
01320 : Garbage record book	9
01324 : Material Safety Data Sheets(MSDS)	5
02101 : Closing devices/watertight doors	18
02105 : Steering gear	7
02107 : Ballast, fuel and other tanks	1
02111 : Beams, frames, floors-corrosion	5
02112 : Hull - corrosion	2
02114 : Bulkhead -corrosion	5
02117 : Decks - corrosion	16
03103 : Railing, gangway, walkway and means for safe passage	9
03105 : Covers (hatchway-, portable-, tarpaulins, etc.)	6
03106 : Windows, sidescuttles and deadlights	3
03107 : Doors	3
03108 : Ventilators, air pipes, casings	71
03109 : Machinery space openings	42
04102 : Emergency fire pump and its pipes	6
04103 : Emergency, lighting, batteries and switches	26
04107 : Emergency towing arrangements and procedures	6
04110 : Abandon ship drills	1
04114 : Emergency source of power - Emergency generator	4
05113 : SART/AIS-SART	5
05114 : Reserve source of energy	9
07105 : Fire doors/openings in fire-resisting divisions	5
07106 : Fire detection and alarm system	6
07109 : Fixed fire extinguishing installation	2
07110 : Fire fighting equipment and appliances	5
07119 : Other (fire safety)	3
07124 : Maintenance of Fire protection systems	6
07125 : Evaluation of crew performance (fire drills)	3
08111 : Other (alarms)	11
09124 : Galley, handlingroom (maintenance)	5
09203 : Lighting (Working spaces)	14
09206 : Safe means of access Deck - hold/tank, etc.	5
09209 : Electrical	9
09215 : Other (working space ILO)	2
09225 : Loading and unloading equipment	6
09229 : Winches & capstans	3
10110 : Signalling lamp	6
10111 : Charts	5
10116 : Nautical publications	8
10130 : Other (navigation)	2
11117 : Lifebuoys incl. provision and disposition	2
13107 : Other (machinery)	2
Grand Total	769

### C. Port State Inspection of Indian Flag Vessels Abroad

- There was a total of 36 Indian Flag vessels inspected between January to March'19 in 10 regional MOU/ PSC regimes..
- There was **one** detention during January to March'19.
- Among the entire PSC regime, with 2 or more inspections, the best performance was that in **TOKYO** with 14 inspections.
- The Average Deficiency index is 1.25 & Nil Deficiency Rate is 61.11%
- Detained Vessels

Name of Vessel	IMO No.	Age/Type	GT	RO/Flag
PRABHU PUNI	9533490	17/Bulk Carrier	40002	IRS-LR

- Corrective and Preventive Action:** Vessel was detained due to defective Emergency fire pump. Preventive and corrective actions submitted by DPA were found to be in order.

#### Performance under various PSC regimes

Regional MOU/PSC Regime	Number of Inspections	Number of detentions
ABUJA	2	0
AMSA	1	0
BLACK SEA	2	0
IOMOU	1	0
MEDITERRANEAN	2	0
PARIS	5	0
RIYADH	3	0
TOKYO	14	1
USCG	5	0
VINA DEL MAR	1	0
TOTAL	36	0

#### Performance based upon ship type and age

Type of Vessel	Number of Inspections	Number of detentions
<b>Bulk Carrier</b>		
0-5 Years	4	0
5-15 Years	17	0
>15 Years	2	1
<b>Chemical Tanker</b>		
0-5 Years	0	0
5-15 Years	2	0
>15 Years	0	0

Type of Vessel	No. of Inspections	No. of Detentions
<b>Other Type</b>		
0-5 Years	0	0
5-15 Years	1	0
>15 Years	1	0
<b>GAS CARRIER</b>		
0-5 Years	0	0
5-15 Years	1	0
>15 Years	0	0
<b>Oil Tanker</b>		
0-5 Years	1	0
5-15 Years	6	0
>15 Years	1	0



### Performance of Recognized Organizations

RO	No. of Inspections	No. of Detentions
IRS/NK	5	0
IRS	7	0
IRS/ ABS	8	0
IRS/ DNV	2	0
IRS/ LR	14	1
Grand Total	36	1

### Performance of Indian Ship Operators

Name of Shipping Companies	No. of Inspections	No. of Detentions
ASP Ship Management (India) Pvt. >td.	1	0
Five Star Shipping Co. Pvt. Ltd.	3	0
Fleet Management India	3	0
SCI	4	0
Seave Private Limited	3	0
Pacific International Lines	1	0
The G. E. Shipping Co. Ltd.	15	0
Tolani Shipping Co. Ltd	6	1
Grand Total	36	1

### Types of Deficiencies

Type of Deficiencies	Number of Deficiencies
01123 - Continuous synopsis record	3
02117 - Decks - corrosion	2
03104 - Cargo & other hatchways	1
04104 - Low level lighting in corridors	3
06105 - Other (cargo)	2
06107 - Cargo operation	2
07101 - Fire prevention structural integrity	1
07105 - Fire doors/openings in fire-resisting divisions	1
07113 - Fire pumps and its pipes	5
07115 - Fire-dampers	4
11101 - Lifeboats	3
11105 - Rescue boat inventory	9
13103 - Gauges,thermometers, etc	6
14503 - Garbage management plan	3
Grand Total	45

Approved by: Shri B R Sekhar, Chief Surveyor