



Riyadh

Memorandum of Understanding on Port State Control

KUWAIT

BAHRAIN

QATAR

UAE

OMAN

SAUDI ARABIA

RED SEA

ARABIAN SEA

Annual Report 2017



CONTENT

Organizational Chart of Riyadh Memorandum of Understanding	4
Forward	5
Chairman's Message	6
Director's Message	7
Introduction	8
Riyadh MoU Committee	9
Training Workshops Organized by Riyadh MoU	10
Training Workshops Organized by Other MoU's	11
Statistics	12
Summary of Deficiencies	14
Detail of Inspections, Deficiencies & Detention per Flag	15
Inspection Data per Ship Type	18
Inspection Details by Classification	19
CIC Report	21
Riyadh MoU Member Authorities	22



ORGANIZATIONAL CHART OF RIYADH MEMORANDUM OF UNDERSTANDING

The Committee

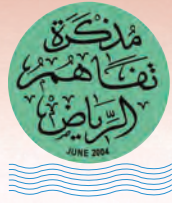


Contact Details

Address: P.O. Box: 1887, Postal Code: 114, Hayy Al Mina, Sultanate of Oman

Email Address: dsecretariat@riyadhmuo.org dinfo@riyadhmuo.org

Telephone: +968 24713060 / 66 **Fax:** +968 24713070



FORWARD

Riyadh Memorandum of Understanding Committee is pleased to present the 2017 report on Port State Control activities in the Gulf Cooperation Council (GCC) Region.

Since the beginning of Riyadh MoU in 2004, member authorities in the GCC supported the memorandum and made every effort to improve the standard of PSC inspection within the GCC Region. Member authorities to ensure that the GCC Region does not become a safe area for substandard or unseaworthy shipping that increase the risk of serious accidents in the area causing loss of life and maritime environment.

Port State Control is of importance to the Riyadh MoU member Authorities due to the importance of the shipping trade and the sensitivity of the Riyadh MoU region to environmental damage. Therefore, Riyadh MoU member Authorities is dedicating considerable resources to having an intense port State control program of the highest standard.

This annual report summarizes the port State control development and activities of the Riyadh MoU in 2017, including port State control statistics and analysis which provides the results of inspections carried out by member authorities during the year as well as CIC. As far as safety of navigation, Ship Certificates and lifesaving appliances, the Riyadh MoU will continue to strengthen its inspections and to improve measures to eradicate substandard ships in this area as a holistic approach.



CHAIRMAN'S MESSAGE

It is my great pleasure to present the 2017 annual report of the Riyadh Memorandum of Understanding on port State control. The Riyadh MoU has made a lot of progress by the dedication of its member authorities which is achieving the goals of the MoU.

Riyadh MoU's 15th annual committee meeting which was held in Muscat during 5-7 March 2018 with the attendance of all member authorities. The secretariat of gulf cooperation council (GCC) has attended as an Observer.



During this meeting the committee had noted that Sultanate of Oman and Kingdom of Bahrain completed IMO's mandatory audit scheme and previously the United Arab Emirates and State of Qatar completed this audit in 2016. Kingdom of Saudi Arabia and State of Kuwait are scheduled to conduct the mandatory audit scheme in 2019.

In 2017 Kingdom of Saudi Arabia, State of Qatar & the United Arab Emirates have ratified Ballast Water Management (BWM) Convention within their authority. With regards to MLC 2006 the member authorities are in progress to ratify this convention.

Riyadh MoU have signed data exchange agreements with IMO & EQUASIS and we are finalizing the data transmit. In addition, discussion is in progress with IHS Markit for a data exchange agreement.

During the fourteenth annual committee meeting it was agreed by the committee to conduct a CIC on crew familiarization for enclosed space entry and this CIC has been carried out from 1st September to 30th November 2017.

Three training courses were successfully conducted by the secretariat during 2017:

- Riyadh MoU's 2nd Expert Mission Training Program was held in Muscat & Sohar, Sultanate of Oman in coordination with Tokyo MoU & IMO.
- Workshop on crew familiarization on safety equipment & enclosed space entry was conducted in Doha, State of Qatar at the Ministry of Transport & Communications in coordination with Lloyd's Register, and
- Workshop on IMO recent outcomes, Non-Conventional Vessel & Riyadh Ship Information System was conducted in Jeddah, Kingdom of Saudi Arabia at Jeddah Islamic Port Training Centre in coordination also with Lloyd's Register.

I would like to thank the member authorities for their contribution. In particular I would like to commend the efforts of our PSCOs for their commitment and professionalism.

Dr. Rashid Mohammed Al Kiyumi

RMoU Chairman



DIRECTOR'S MESSAGE

This annual report summarizes the inspection which was carried out by the port State control officers of Riyadh MoU authorities and this information is based on Riyadh MoU Information Center which was entered in the 2017.

A total of 3104 inspections were performed in 2017 the inspection figures showed an approximate decrease of 8.2% as compared to the 2016 figures of 3381.

In 2017, total of 2687 deficiencies were reported from 693 inspections. A 6.6% drop in comparison to 2016 of 742 inspections. Safety of Navigation had the highest number of deficiencies with 524 followed by Ship Certificates 245 and Life Saving Appliances 213.

Although we had encountered a 6.6% drop on the number of deficiencies; we did achieve an increase of 31.6% on the number of detentions with 38 vessels in comparison 26 vessels of 2016.

PSC proactively complementing the role of flag state with the primary aims of improving ship safety and eliminating substandard ships in this region. This consists also of conducting inspection of various aspects of a ship once it has arrived in port of the member authorities, including the safety of life and property on board the ship, prevention of pollution by the ship, and the living and working condition on board the ship.

Three successful trainings were conducted. The first was on Expert Mission Training in Oman followed by Crew Familiarization on Safety Equipment & Enclosed Space Entry in Qatar and finally IMO recent outcomes related to PSC, Non-Conventional Vessel & Riyadh SIS Update in Saudi Arabia.

As part of cooperation and exchange of information; the secretary participated in Black Sea MoU's 18PSCC meeting in Turkey.

In addition to the above the secretary also participated in the seventh IMO Workshop for PSC MoU/ Agreement Secretaries and Database Managers that was held at IMO Headquarters.

The secretariat continued to cooperate and serve the member authorities.

I would like to take this opportunity to thank the Riyadh MoU committee members for their continues support to develop the Riyadh MoU secretariat and information center and to the port State control officers of the region for their commitment and professionalism in conducting port State control activities.

Eng. Mohammed bin Shaban Al Zadjali

Director of Riyadh MoU Secretariat & Information Centre





INTRODUCTION

Since, the establishment of the port State control in this Region, the Riyadh Memorandum of Understanding on port State control in the GCC region (Riyadh MoU) was signed in June 2004 in Riyadh by six GCC member States (Kingdom of Bahrain, State of Kuwait, Sultanate of Oman, State of Qatar, The Kingdom of Saudi Arabia, and United Arab Emirates).

The annual report of Riyadh MoU on port State control is published under the auspices of the Port State Control Committee of the Riyadh Memorandum of Understanding on port State control.

This 2017 annual report covers port State control activities and the main objective of this MoU and Other MoU's is to establish an effective port State control regime within their regions, through cooperation of its members and harmonization of their activities, to eliminate substandard shipping as well as to promote maritime safety, protect and safeguard working and living conditions on board ships and the protection of the marine environment within its jurisdiction.



RIYADH MoU COMMITTEE



THE PARTICIPANTS (MEMBERS & OBSERVERS) DURING RIYADH MoU 15TH COMMITTEE MEETING

15th Meeting of the Riyadh MoU on Port State Control Committee was held in Muscat, Sultanate of Oman from 5th to 7th March 2018 under the chairmanship of Dr. Rashid Mohammed Al Kiyumi - Director General of Maritime Affairs at the Ministry of Transport and Communications of the Sultanate of Oman.

The meeting was attended by all Member Authorities: United Arab Emirates, Bahrain, Saudi Arabia, Oman, Qatar and Kuwait. A representative from the Gulf Cooperation Council had attended as an observer.

During the meeting, there were several important topics in discussion such as:

- Status of the Relevant Instruments
- Port State Control Activities within Riyadh MoU
- Port State Control Manual update
- Revise and Update of Riyadh MoU Text
- Target Factor
- Data exchange
- CIC Proposals
- PSCO Training



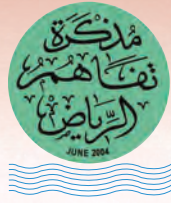
RIYADH MoU TRAININGS TRAINING/WORKSHOPS ORGANIZED BY RIYADH MoU



2nd EXPERT MISSION TRAINING, MUSCAT & SOHAR – SULTANATE OF OMAN

To enhance the capabilities of the PSCO's within the Riyadh MoU Region the Secretariat organized the following training courses and workshops which were approved by the Committee members of the Riyadh MoU:

1. Riyadh MoU's 2nd Expert Mission Training Program was held in Muscat & Sohar, Sultanate of Oman at City Season's during 19th Feb – 2nd Mar 2017 in coordination with IMO & Tokyo MoU and funded by Nippon Foundation. This program offered an excellent platform to exchange views and exchange experiences with colleagues and experts.
2. Workshop on Crew Familiarization on Safety Equipment & Enclosed Space Entry was conducted in Doha, State of Qatar at the Ministry of Transport & Communications building during 14th – 18th May 2017 in coordination with Lloyd's Register. This training was focused on how the crew are familiarized with the safety equipment and the procedure on entry to confined spaces.
3. Workshop on IMO Recent Outcomes, Non-Conventional Vessel & Riyadh Ship Information System was conducted in Jeddah, Kingdom of Saudi Arabia at Jeddah Islamic Port Training Center during 17th – 20th Sep 2017 in coordination with Lloyd's Register. This training focused on the recent IMO Implementation related to PSC, as well as the GCC Non-Conventional Vessels (NCV). The Riyadh SIS training was to update the PSCO's on recent developments and best practices. As well as a feedback session to the challenges they are facing.



TRAINING / WORKSHOPS ORGANIZED BY OTHER MoU's

The Secretariat received several invitations from the International Maritime Organization (IMO) and other regional organizations:

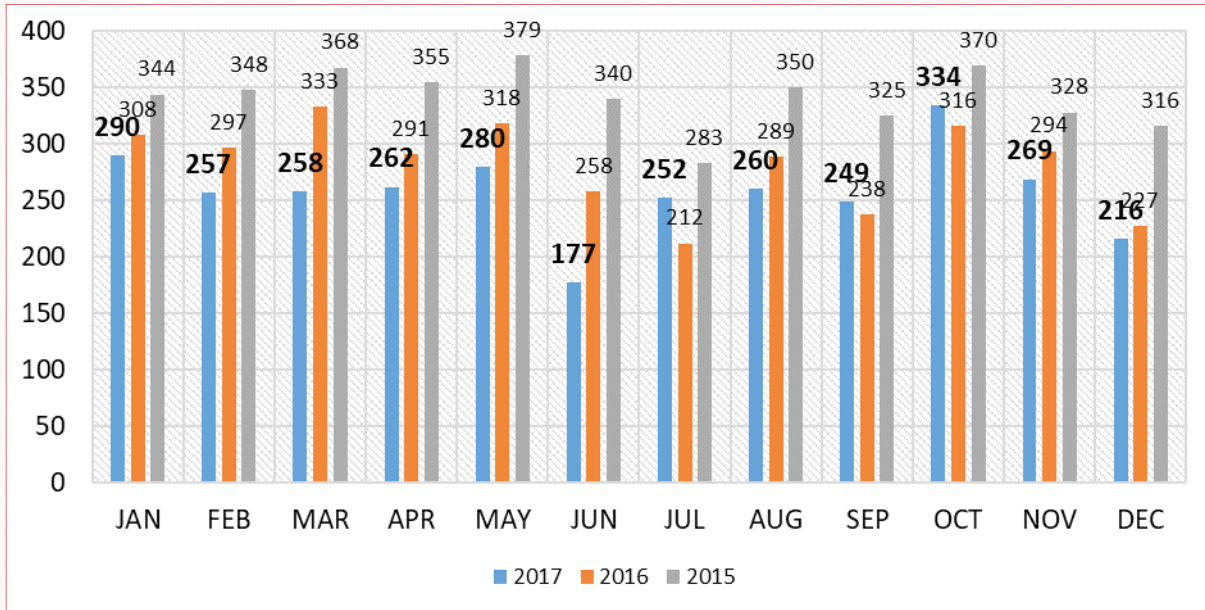
1. Expert Training on Safety and Environment was held in The Hague, The Netherlands from 28th February to 3rd March 2017.
2. 7th General Training Course for PSCO (GTC7) was held in Yokohama, Japan from 14th August to 8th September 2017.
3. 64th Port State Control Seminar was held in The Hague, The Netherlands from 7th to 9th November 2017.
4. 7th Specialized Training on Ballast Water Management was held in Busan, Republic of Korea from 13th to 16th November 2017.



STATISTICS

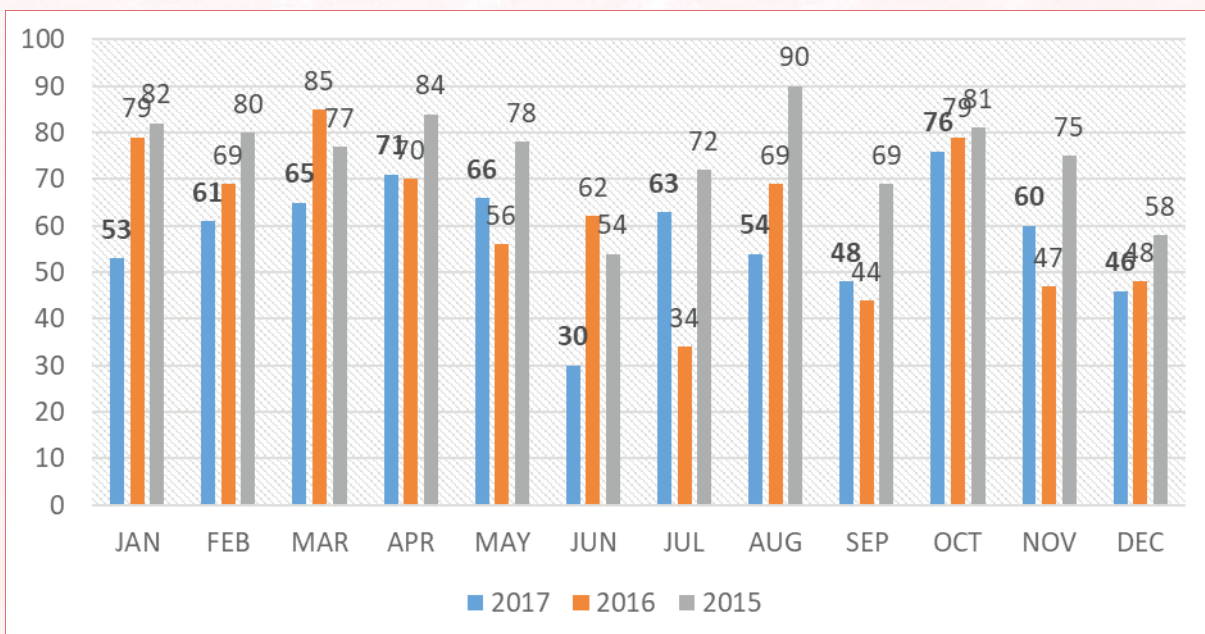
INSPECTIONS:

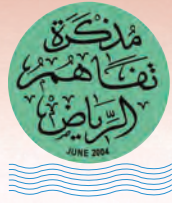
A total of 3104 inspections were performed in 2017 the inspection figures showed an approximate decrease of 8.2% as compared to the 2016 figures of 3381. Chart 1 has the breakdown per month:



DEFICIENCIES:

In 2017, total of 2687 deficiencies were reported from 693 inspections. A 6.6% drop in comparison to 2016 of 742 inspections. Safety of Navigation had the highest number of deficiencies with 524 followed by Ship Certificates 245 and Life Saving Appliances 213:





Detentions:

Although we had encountered a 6.6% drop on the number of deficiencies; we did achieve an increase of 31.6% on the number of detentions with 38 vessels in comparison to 26 vessels of 2016.

Recapitulation of MoU Members Inspections:

PSC State	Inspections	Inspections with deficiencies	Inspections without deficiencies	Deficiencies (%)	Detentions	Detention (%)
Saudi Arabia	1738	225	1513	12.95%	10	0.58%
United Arab Emirates	779	267	512	34.27%	18	2.31%
Qatar	341	106	235	31.09%	3	0.88%
Oman	230	92	138	40%	6	2.61%
Bahrain	16	3	13	18.75%	1	6.25%
Kuwait	0	0	0	0%	0	0%
	3104	693	2411		38	



SUMMARY OF DEFICIENCIES

CODE	MAJOR CATEGORIES OF DEFICIENCIES	NUMBER	%
1100	Certificate & Documentation - Ship Certificates	245	9.12%
1200	Certificate & Documentation - Crew Certificates	150	5.58%
1300	Certificate & Documentation - Documents	77	2.87%
2100	Structural Conditions	162	6.03%
3100	Water/Weathertight conditions	125	4.65%
4100	Emergency Systems	73	2.72%
5100	Radio Communications	94	3.50%
6100	Cargo operations including equipment	13	0.48%
7100	Fire safety	184	6.85%
8100	Alarms	22	0.82%
9100	Working and Living Conditions - Living Conditions	47	1.75%
9200	Working and Living Conditions - Working Conditions	119	4.43%
10100	Safety of Navigation	524	19.50%
11100	Lifesaving appliances	213	7.93%
12100	Dangerous goods	7	0.26%
13100	Propulsion and auxiliary machinery	197	7.33%
14100	Pollution prevention - MARPOL Annex I	80	2.98%
14200	Pollution prevention - MARPOL Annex II	3	0.11%
14300	Pollution prevention - MARPOL Annex III	1	0.04%
14400	Pollution prevention - MARPOL Annex IV	37	1.38%
14500	Pollution prevention - MARPOL Annex V	39	1.45%
14600	Pollution prevention - MARPOL Annex VI	2	0.07%
15100	ISM	211	7.85%
16100	ISPS	62	2.31%
	TOTAL	2687	100%



DETAIL OF INSPECTIONS, DEFICIENCIES, DETENTION / FLAG

Flag	Inspections	Detentions	Inspections with deficiencies	Detention (%)	Inspection with deficiencies (%)
Panama	697	10	184	1.43%	26.40%
Marshall Islands	439	1	72	0.23%	16.40%
Liberia	335	0	57	0%	17.01%
Singapore	287	2	68	0.70%	23.69%
Hong Kong, China	209	0	36	0%	17.22%
Malta	132	1	31	0.76%	23.48%
Bahamas	109	0	12	0%	11.01%
Antigua and Barbuda	71	0	18	0%	25.35%
Saint Vincent and the Grenadines	64	1	15	1.56%	23.44%
Cyprus	54	0	14	0%	25.93%
Greece	46	0	6	0%	13.04%
Netherlands	42	0	8	0%	19.05%
India	38	2	15	5.26%	39.47%
NIS (Norway)	35	0	3	0%	8.57%
Cayman Islands (UK)	34	0	3	0%	8.82%
China	32	0	5	0%	15.63%
United Kingdom	24	0	2	0%	8.33%
Norway	23	0	6	0%	26.09%
Republic of Korea	23	0	6	0%	26.09%
Isle of Man (UK)	22	0	3	0%	13.64%
Malaysia	22	0	5	0%	22.73%
Japan	21	0	2	0%	9.52%
Portugal	21	0	5	0%	23.81%
Bahrain	20	1	4	5%	20%



Italy	20	0	3	0%	15%
Philippines	19	0	5	0%	26.32%
Vanuatu	18	0	4	0%	22.22%
Saudi Arabia	16	0	2	0%	12.50%
Germany	13	0	2	0%	15.38%
Saint Kitts and Nevis	13	1	10	7.69%	76.92%
Turkey	13	0	7	0%	53.85%
Viet Nam	11	2	4	18.18%	36.36%
United Republic of Tanzania	10	5	9	50%	90%
United States	10	0	1	0%	10%
Denmark	9	0	0	0%	0%
Iran (Islamic Republic of)	9	1	7	11.11%	77.78%
Belize	8	2	4	25%	50%
DIS (Denmark)	8	0	4	0%	50%
Oman	8	0	6	0%	75%
Qatar	8	0	4	0%	50%
Switzerland	7	0	2	0%	28.57%
Tuvalu	7	0	3	0%	42.86%
Comoros	6	1	4	16.67%	66.67%
Kuwait	6	1	1	16.67%	16.67%
Barbados	5	0	0	0%	0%
Luxembourg	5	0	1	0%	20%
Belgium	4	0	0	0%	0%
Bermuda (UK)	4	0	1	0%	25%
Dominica	4	1	1	25%	25%
Gibraltar (UK)	4	0	1	0%	25%
Jordan	4	0	2	0%	50%



Pakistan	4	0	0	0%	0%
Palau	4	2	3	50%	75%
Thailand	4	0	1	0%	25%
United Arab Emirates	4	0	2	0%	50%
British Virgin Islands (UK)	3	0	2	0%	66.67%
Cook Islands	3	0	1	0%	33.33%
Croatia	3	0	1	0%	33.33%
Egypt	3	0	1	0%	33.33%
France	3	0	0	0%	0%
Togo	3	2	3	66.67%	100%
Ukraine	3	0	2	0%	66.67%
Bangladesh	2	0	1	0%	50%
Republic of Moldova	2	0	2	0%	100%
Sierra Leone	2	0	1	0%	50%
CSR (Spain)	1	0	0	0%	0%
Dominican Republic	1	0	0	0%	0%
Ethiopia	1	0	1	0%	100%
Libya	1	0	0	0%	0%
Maldives	1	1	1	100%	100%
MAR (Portugal)	1	0	0	0%	0%
Mauritius	1	0	1	0%	100%
Micronesia (Federated States of)	1	1	1	100%	100%
Russian Federation	1	0	0	0%	0%
Serbia	1	0	0	0%	0%
Somalia	1	0	1	0%	100%
Sweden	1	0	0	0%	0%
	3104	38	693		



INSPECTION DATA PER SHIP TYPE

Ship type	Number of Inspections	Number of Inspections with deficiencies	Number of Inspections without deficiencies	Number of Inspections with deficiencies %	Number of detentions	Detentions in % of inspection
Bulk carrier	1012	250	762	24.70%	6	0.59%
Oil tanker	409	79	330	19.32%	4	0.98%
NLS tanker	408	51	357	12.50%	0	0%
General cargo/multipurpose	266	92	174	34.59%	14	5.26%
Container	235	33	202	14.04%	1	0.43%
Other special activities	182	65	117	35.71%	2	1.10%
Gas carrier	153	23	130	15.03%	0	0%
Ro-Ro cargo	135	11	124	8.15%	2	1.48%
Offshore supply	91	40	51	43.96%	3	3.30%
Chemical tanker	90	8	82	8.89%	0	0%
Tug	55	25	30	45.45%	5	9.09%
Special purpose ship	14	8	6	57.14%	1	7.14%
Dredger	10	2	8	20%	0	0%
Passenger ship	9	1	8	11.11%	0	0%
Heavy load	8	1	7	12.50%	0	0%
Vehicle carrier	7	0	7	0%	0	0%
MODU & FPSO	4	1	3	25%	0	0%
Refrigerated cargo	4	0	4	0%	0	0%
Blank	3	0	3	0%	0	0%
Commercial yacht	2	1	1	50%	0	0%
Combination carrier	1	0	1	0%	0	0%
Fish factory	1	1	0	100%	0	0%
Fishing vessel	1	1	0	100%	0	0%
High speed cargo	1	0	1	0%	0	0%
High speed passenger craft	1	0	1	0%	0	0%
Livestock carrier	1	0	1	0%	0	0%
Ro-Ro passenger ship	1	0	1	0%	0	0%
	3104	693	2411		38	



INSPECTION DETAILS BY CLASSIFICATION

Classification	Inspections	Detentions	Inspections with Deficiencies	Detention (%)	Inspection with Deficiencies (%)
Nippon Kaiji Kyokai	786	6	152	1%	19%
DNV GL AS	590	2	103	2%	50%
American Bureau of Shipping	451	2	84	0%	19%
Bureau Veritas	412	7	135	2%	33%
Lloyd's Register	399	0	76	0%	19%
Korean Register of Shipping	168	2	34	1%	20%
China Classification Society	105	0	19	0%	18%
Registro Italiano Navale	68	1	22	1%	32%
Indian Register of Shipping	40	3	17	8%	43%
[Unknown]	14	5	12	36%	86%
Korea Classification Society	10	0	2	0%	20%
Polski Rejestr Statkow (Polish Register of Shipping)	7	1	2	14%	29%
Vietnam Register	6	2	4	33%	67%
Honduras Maritime Inspection Inc.	5	0	4	0%	80%
International Register of Shipping	5	0	2	0%	40%
Croatian Register of Shipping	4	0	2	0%	50%
Iranian Classification Society	4	1	4	25%	100%
China Corporation Register of Shipping	2	0	0	0%	0%
Inter Tek Maritime Bureau	2	1	2	50%	100%
Intermaritime Certification Services, ICS Class	2	0	0	0%	0%
Macosnar Corporation	2	2	2	100%	100%
Maritime Bureau of Shipping	2	0	2	0%	100%
Phoenix Register of Shipping S.A.	2	0	1	0%	50%



Rinave - Registro Internacional Naval, S.A.	2	0	1	0%	50%
Russian Maritime Register of Shipping	2	0	1	0%	50%
Alpha Register of Shipping	1	0	0	0%	0%
American Register of Shipping	1	1	1	100%	100%
Columbus American Register	1	0	1	0%	100%
Cyprus Bureau of Shipping	1	0	1	0%	100%
Dromon Bureau of Shipping	1	0	1	0%	100%
Global Marine Bureau Inc.	1	1	1	100%	100%
International Maritime Register	1	1	1	100%	100%
Maritime Lloyd	1	0	1	0%	100%
Maritime Lloyd - Georgia	1	0	1	0%	100%
Novel Classification Society S.A., novelClass	1	0	1	0%	100%
Panama Maritime Documentation Services	1	0	1	0%	100%
Qualitas Register of Shipping	1	0	0	0%	0%
Rinave Portuguesa	1	0	0	0%	0%
[Other]	1	0	0	0%	0%
	3104	38	693	-	-



CONCENTRATED INSPECTION CAMPAIGN

The Riyadh MoU on Port State Control carried out a Concentrated Inspection Campaign (CIC) on Crew Familiarization for Enclosed Space Entry between 1st September and 30th November 2017.

During the campaign, the focus was on compliance with the SOLAS Chapter III Regulation 19 requirements on inspected ships.

A total of 507 inspections were carried out with the CIC questionnaire.

SI No	Country	Number of inspections	Total Percentage
		2017	2017
1	Saudi Arabia	318	62.72%
2	United Arab Emirates	104	20.51%
3	Qatar	57	11.24%
4	Oman	24	4.73%
5	Bahrain	4	0.39%
6	Kuwait	0	0.00%
		507	100%



RIYADH MoU MEMBER AUTHORITIES



State of United Arab Emirates

Dr. Saud Al Jenaibi
Director of Marine Inspection Sector
Federal Transport Authority
Office +971 2 4182110
Mobile + 971 50 6414260
E-mail drsaud@fta.gov.ae



Kingdom of Bahrain

Capt. Mohammed Yusuf Al Merbati
Director of Maritime Safety &
Environmental Protection Directorate
Ministry of Transport &
Telecommunications (MTT)
Office +973 17337919
Fax +973 17359510
Mobile +973 3315 2531
E-mail mohamed.almerbati@mtt.gov.bh



Kingdom of Saudi Arabia

Eng. Faisal Mohamed Al Jarboa
Director General of Maritime Affairs
Saudi Ports Authority
Office +966 11 4089990
Fax +966 11 4035072
Mobile +966 56 191 1400
E-mail f.jarboa@mawani.gov.sa



Sultanate of Oman

Dr. Rashid Mohammed Al Kiyumi
Director General of Maritime Affairs
Ministry of Transport & Communications
Office +968 24685901
Fax +968 24685909
Mobile +968 9934 3949
E-mail rashid@motc.gov.om



State of Qatar

Capt. Hilal Saad Al Naimi
Director of Marine Regulations
Department
Ministry of Transport & Communication
Office +974 40451666
Fax +974 44371109
Mobile +974 5506 2288
E-mail helal.alnaimi@motc.gov.qa



State of Kuwait

1. Eng. Jamal M Al Kandari
Director of Marine Transport Department
Ministry of Communication
Mobile +965 66114466
E-mail marinedept@moc.gov.kw

2. Capt. Jarrah Rashed Mohammed
PSCO & Controller of Marine Pollution
Ministry of Communication
Mobile +965 99626263
E-mail jarrah.alali@moc.gov.kw



