





 \mathbf{M}

ANNUALZO REPORTZO



Caribbean Memorandum of Understanding on Port State Control





SUBJECT/TI	TLE ETC.	PAGE N From	10. T0
Our Missio	n	3	3
Main Objec Welcome:	tive	3	3
	Chairman's Log;	4	4
	The Secretary's Notes.	5	5
1.	INTRODUCTION:		
	• General;	6	6
	• The CMOU;	7	7
	The Secretariat.	8	9
2.	MEMBERSHIP, OBSERVERS AND OBSERVER ORGANISATIONS		
	 Members and Working Groups and Related Activities; 	11	11
	Observer States;	12	12
	Observer Organisations.	12	12
3.	CARIBBEAN MARITIME INFORMATION CENTRE		
	• Overview;	13	13
	New Database.	13	13
4.	PORT STATE CONTROL ACTIVITIES		
	General Overview;	14	14
	 Inspections by CMOU Member States; 	14	16
	Deficiencies;	17	17
	 Deficiencies by Category; 	18	19
	 Pictures of some typical Deficiencies identified; 	19	20
	Detentions;	21	21
	 Inspections, Deficiencies and Detentions per Recognised Organizations; 	22	23
	 Inspections Deficiencies and Detentions per Flag State; 	23	24
	 Inspections Deficiencies and Detentions per Ship Type; 	25	26
	Inspection of vessels without IMO Numbers;	27	27
5.	ACTIVITIES AND ACHIEVEMENTS FOR 2019		
0.	• Secretariat;	29	30
6.	CMOU FOCAL POINTS	31	35



Our MISSION Eliminate the Operation of Substandard Ships in the Region through a harmonized system of Port State Control.



To assist in securing compliance of ships with international conventions/standards regarding:

- Safety of Life at Sea;
- Security;
- Prevention of Marine Pollution;
- Working and Living conditions on board ships; and
- Seafarer Certification and Qualifications.

CHAIRMAN'S



Mr. Michel Amafo

s I move into my third year as Chairman of the CMOU, I must state that it has been a profound honour to continue to lead this Organisation that is comprised of some of the most hardworking individuals in the Caribbean Maritime Sector. This was even more evident for 2020 when we all experienced the hardships associated with the COVID-19 pandemic. I must first thank all of the Caribbean Maritime Administrations for their dedication and strident work to ensure that the safety of its officers and for shipping was on the forefront of their activities for the year.

It is also a great pleasure to present the Annual Report for 2020 on the Caribbean Memorandum of Understanding on Port State Control (CMOU). I would like to thank the Member States, Associate Member State and Observers who continue to support the CMOU and me personally during my second year as Chairman of the CMOU.

During 2020, the Caribbean States along with the rest of the world had to be battling

through the challenges associated with the COVID-19 pandemic. Our overall inspections were reduced significantly as was experienced by the other Regional MOUs. The safety of our PSCOs was of utmost importance and therefore in many States, inspections were halted and even now have not been restarted due to restrictions imposed by the Health Authorities in those States. The CMOU however was able to hold its annual meeting virtually and with a reduced Agenda. During this meeting we approved Anguilla as our second Associate Member State. For those remaining Observer States, the CMOU Secretariat continues to reach out and encourage them to join the CMOU, and thus, access the benefits associated with becoming Member States. We look forward to welcoming more States in 2021.

MO ON PORT

At the CMOU, we always have our mandate of eliminating sub-standard shipping from our environmentally sensitive seas on the front burner as the livelihood of our region is dependent upon our seas for ongoing and sustainable economic viability. This period has shown the need to be able to continue the work of the CMOU via inter-sessional work and communication. This focus which had started many years ago was the foundation that assisted us in ensuring that the necessary guidance during the pandemic was formulated with the assistance of the IMO and other regional MOUs. My thanks are expressed to the Chairpersons of the two Standing Working Groups (Technical and Finance) who continued to progress the work of the CMOU through this very difficult and restrictive period.

As we close the year 2020, I would like to thank our Member States, Observers States and Observer Organisations, such as the other Memorandum of Understandings/Agreements (MOUs) on Port State Control, the International Maritime Organisation (IMO) and the United States Coast Guard (USCG), amongst others, that have continued relentlessly to provide assistance and guidance when needed. As we move forward into 2021, I must note that the issues of ratification of the relevant instruments of the IMO, the enactment of these instruments into national legislation as well as the participation in the IMO's meetings and sub-committee meetings are still some areas of concern for our Member States. I therefore encourage our members to place priority on these areas to have them acted on during our next review period. I also implore our Member States to strive to implement the best policies and practices required to guarantee the elimination of substandard shipping from our region.

Michel Amafo

Chairman

THE SECRETARY GENERAL'S CONCOURSE



Mrs. Jodi Munn-Barrow

he period ended 2020, concluded my thirteenth year at the Caribbean Memorandum of Understanding on Port State Control (CMOU) as Secretary General which has been an honour. The developments at the MOU over these 13 years has been immense. To say that 2020 was a difficult year is an extreme understatement, but with all of the difficutlies experienced by our Member States we were still able to approach our mandate with utmost importance. Some accomplishments are also to be highlighted as 2020 took us to 2 Associate Member States, whereby we almost cover all of the Caribbean States and we are hopeful that over the next few years we will reach full Membership. The CMOU continues to work with all of our Member and Observer States as we tackle the continued onslaught brought on by global warming but however still being mindful of our responsibility to protect those who travel through our environmentally sensitive seas.

This pandemic also highlighted the importance of harmonisation among the regional MOUs. The level of cooperaion that has been established over the years bore fruit this year with all of the MOUs working together in an effort to continue to inspect veses but to create a safe platform for our officers. This of course was also in collaboration with the IMO whereby virtual meetings were held in an effort to revise PSC inspection guidelines for use in the field under strict COVID-19 protocols. This constant collaboration only helps to emphasize the IMO's theme of harmonization among the MOUs in our constant effort of fulfilling our mandates and missions.

This Annual Report will cover the port State control activities for 2020 and will include a break-down of the inspections done by the Members States for the period inclusive of RO performance. The report will also highlight the main activities of the Secretariat and the achievements of the CMOU.

ANNUAL **2020**

We at the CMOU Secretariat look forward in continuing to work with the CMOU's Member States, Observers, the governing bodies, colleague MOUs and all other organisations as we strive to achieve our mandate of eliminating the operation of substandard ships in our region.

Jodi Munn-Barrow (Mrs.) Secretary General



ANNUAL REPORT 2020

INTRODUCTION

he CMOU on port State control is in its 25th year of existence. The CMOU has evolved primarily through the maturity of its Member States as port States with increased activities as main and hub-ports, while others are putting the necessary infrastructure in place to come on board.

Throughout that time the region has strived to be an active player in the shipping industry. This year a number of our Members were elected to International Maritime Organization (IMO) committees: the Director General of the Maritime Authority of Jamaica, Rear Admiral Peter Brady, was re-elected as one of Governors of the Board of the World Maritime University (WMU) and appointed as Vice Chancellor of the WMU as well as to the Mrs. Claudia Grant, Deputy Director General who was elected as chair of the III6 subcommittee meeting of the IMO held in July of 2019 was re-elected to chair the III7 meeting for 2020. Congratulations is also extended to Antigua and Barbuda whose Director General, Amb. Dwight Gardiner was elected as one of Governors of the Board of the World Maritime University (WMU) and to the Bahamas whose acting Managing Director and CEO, Capt. Dwain Hutchinson, was appointed to the Executive Board of the World Maritime University.



The Marina at Port Antonio, Jamaica

In 2020, several initiatives which were discussed previously have been finalized and/or enacted over the year. The 2020 CPSCC Meeting was held virtually and welcomed one new Associate Member State, with the acceptance of Anguilla. Discussions continue with Haiti and the Commonwealth of Dominica who have indicated their interest in becoming Members in the very near future. We look forward to working with them as they develop their inspection capabilities within their administration.

The Virtual Committee Meeting also approved the revised CCSS Code, Guidelines for the BWM Convention, Guidelines on MARPOL Annex VI, a Gap Analysis Form for technical assistance, Technical Team Policy for training assistance, the Policy for Donations/ Grants among others.



he CMOU was concluded by the Maritime Administrations of an initial nine (9) countries in Christ Church, Barbados on February 9, 1996. The Membership has since grown to twenty (20) Member States and two Associate Member States and are in discussions with other States who have informally advised the Secretariat of their interest in becoming Members.

MOU

The activities of the CMOU are guided by the principles outlined in the Memorandum. The main thrust is to secure compliance of ships with international conventions and standards with respect to:

- Safety of life at sea;
- Marine pollution prevention;
- Working and living conditions on board ships; and
- Seafarer Certification and Qualifications.

The Member States are committed to inspecting 15% of international ships calling at their ports. Additionally, the nature of the region is such that there are many non-

convention sized vessels in operation for which was developed the Caribbean Cargo Ship Safety (CCSS) Code and the Code for Safety of Small Commercial Vessels (SCV).

CMOU ON PORT S

Vide Article 6.1 of the Memorandum, a Committee composed of representatives of each of the Members defined in Annex 5 of the Memorandum, is established as an executive body. The current Committee is headed by a Chairman, Mr Michel Amafo of Suriname and a Vice Chairman, Mr. A. Joel Walton of the Cayman Islands who were both elected to these positions in 2018. The Committee meets once a year in one of the Member States. Elections take place every three (3) years.

Subject to Section 6.2 of the Memorandum, an observer from the IMO, the ILO and the Caribbean Community (CARICOM) Secretariat is invited to participate without vote in the work of the Committee. Subject to the provisions of Annex 6 Sections 4 and 5 of the Memorandum, any other organization or authority, which the Committee may deem appropriate, is also accorded the status of observer without a vote. Subject to the provisions of Annex 6, Sections 4 and 5 of the Memorandum, any other organization or authority, which the Committee may deem appropriate, is also accorded the status of observer without a vote. Meetings are therefore attended by Members as well as Observer States and affiliated organizations, namely the IMO, the ILO, the other regional MOUs, the USCG and other non-governmental bodies. This however does not preclude others from attending as invitations are extended to other bodies.

ANNUAL 2020





Bopec Oil Terminal, Bonaire

SECRETARIAT

he Secretariat is the planning and administrative arm of the CMOU. As dictated by the MoU it is located in a Member State but acts independently of any individual administration. The CMOU therefore has a host State Agreement in this regard which was formally signed with the Government of Jamaica in 2013. The Secretariat has been located in Kingston, Jamaica from 2002 after being originally located in Barbados.

The main objective of the Secretariat is to conduct the day-to-day administrative activities of the CMOU. It provides a liaison point and so facilitates the exchange of information among the Members, Observers, the IMO, other PSC regimes and affiliated organizations. It is responsible for the organization of all meetings and workshops/seminars of the CMOU. The Secretary General is mandated to represent the CMOU at various meetings throughout the year.

The Secretariat is staffed by a Secretary General - Mrs. Jodi Munn-Barrow, an Administrator – Ms. Dionne Thaxter, a Database Manager – Mr. Majere Ajambia who is in Paramaribo, Suriname and a parttime Accountant – Mrs. Cutie Buckley. The Secretariat reports to the Committee via the Chairman.



Ms. Dionne Thaxter Administrator



Mrs. Cutie Buckley Accountant



Mr. Majere Ajambia Database Manager



Kingston Harbour, Jamaica

CMOUNPORT STATE COM ORGANISATION CHART

he activities of the Secretariat are approved and fully funded by contributions from the Member States. The annual budget and work programme for the Secretariat is submitted for approval at every annual meeting of the CMOU Committee after being reviewed by the Finance and Administration Standing Working Group (FASWG). In addition, the annual report which outlines the activities and inspection data for the previous year is also presented to the Committee for approval.

Contact Details:

The Secretary General CMOU Secretariat 12 Ocean Boulevard, 2nd Floor The Office Centre Building Kingston Jamaica W.I.

Tel: 1 876-967-1077 1 876-967-1060 Ext. 139 Fax: 1 876-922-5765

Email: secretariat@caribbeanmou.org Website: www.caribbeanmou.org



ANNUAL 2020



Carnival Caribbean Port, St. Lucia





0

Gouyave in Grenada

Martinique



Kingston Wharves



Belize Port



MEMBERSHIP, OBSERVERS AND OBSERVER ORGANISATIONS

MEMBERS AND ASSOCIATE MEMBERS

The twenty (20) Member States and two (2) Associate Member States of the CMOU are:

Anguilla¹ **Antigua and Barbuda** Aruba The Bahamas **Barbados** Belize Bermuda The British Virgin Islands² **The Cayman Islands** Cuba Curaçao France Grenada Guyana Jamaica The Netherlands St. Christopher and Nevis³ St. Lucia St. Vincent and the Grenadines Sint Maarten Suriname **Trinidad and Tobago**

¹Associate Member State since 2020 ²Associate Member State since 2019 ³St. Kitts & Nevis he Members of the CMOU are mainly responsible for technical and policy formulation matters. All matters are dealt with at the annual Committee Meeting by the Caribbean Port State Control Committee (CPSCC). The work of the Committee is carried out mainly through two standing working groups namely the:

MOU ON PORT S

- 1) The Technical Standing Working Group (TSWG); and
- 2) The Finance and Administration Standing Working Group (FASWG).

Other *ad hoc* groups are formed as the need arises, as sub-groups within these major groups to ensure the timely completion of tasks.

The Members of the TSWG include Jamaica (Chairman), St. Kitts & Nevis, Suriname, the Bahamas, Antigua & Barbuda, Cuba, the Cayman Islands, the Netherlands, Trinidad & Tobago, France and Aruba. For 2020, the TSWG continued to spearhead the revision of CCSS Code, investigating the issue of Non-CMOU/ Vina del Mar flag certifying vessels under the CCSS Code; development of Guidelines for MARPOL Annex VI Convention; revision of Guidelines for the BWM Convention; the Harmonisation of Inspections and the updating of the CMOU Technical Manual.

ANNUAL 2020

The Members of the FASWG are Barbados (Chairman), Antigua & Barbuda, the Bahamas, Grenada, Guyana, the Netherlands, Suriname and Trinidad & Tobago. The major tasks of the FASWG were the Revision of the MOU, the collection of the outstanding balances, the development of a Policy for Contributions and Grants among others.



St. Lucia Harbour



OBSERVER STATES

Dominica Haiti Turks and Caicos Islands he Observer States of the MOU continue to play an invaluable part of our network as they attend meetings and contribute their insights and knowledge to our discussions. Some of these States have also indicated their interest in becoming full Members in the very near future.

ANNUAL **REDART**



OBSERVER ORGANIZATIONS

The International Maritime Organization (IMO)

The International Labour Organization (ILO)

The Paris MOU (PMOU)

The United States Coast Guard (USCG)

he CMOU is proud of the collaborative relationship it has built with its Observer Organizations. The MoU has benefited greatly from their wealth of knowledge and experience and gratitude is extended for their contribution to the growth of the CMOU. These Observer Organizations continue to attend our annual meetings and actively participate by offering suggestions and making presentations thus imparting valuable information to the Members. The CMOU looks forward to the continuation of such valuable collaborations that are critical to our future growth and expansion.





CARIBBEAN MARITIME INFORMATION CENTRE (CMIC)

Caribbean Maritime Information Centre

For the reporting and storing of port State control inspection results and facilitating the exchange of information in the region, a computerized information system, was established in 2005. The Centre is responsible for the reporting of port State control inspection results and providing information to Member States and other cooperative organizations.

The Centre is managed by a Database Manager and is located in Suriname at the Maritime Authority Suriname, MAS. The database is the central system for adding records through the internet by port State control officers.



Grand Cayman Port



PORT STATE CONTROL INSPECTIONS

General

In accordance with the provisions of the applicable conventions and as per Section 1.2 of the MOU, Member States conduct inspections of foreign ships in their ports. This report summarizes the port State control developments and activities of the CMOU in 2020. Furthermore, the report also includes the results of deficiencies and detentions carried out by Member Authorities during 2020.

Inspections

The table below shows an overview of inspections carried out by Member States from 2005 to 2020. Over 2020, the CMOU Member States carried out a total of 293 inspections on ships registered under 44 flags, which is a decrease of 489 or 63% over the previous year. As can be seen, The Netherlands carried out the most inspections with a total of 98, followed by Jamaica with 88. Of those Member States reporting inspections, St. Kitts & Nevis and British Virgin Islands had the lowest recorded inspections with 1. In addition, the zero inspections noted in the table are Members that did not report any inspections in the system.

									Inspec	tions						
Member States	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Antigua and Barbuda	0	22	4	8	4	4	5	19	42	40	40	37	14	26	15	4
Aruba	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Bahamas	0	81	77	80	87	96	88	35	44	27	35	34	34	30	38	12
Barbados	2	2	4	0	3	8	11	22	10	0	0	43	50	8	8	0
Bermuda	n/a	n/a	n/a	n/a	n/a	15	16	4								
Belize	n/a	n/a	n/a	n/a	15	29	15	38	32	22	40	26	30	32	27	9
British Virgin Islands	n/a	n/a	n/a	n/a	n/a	n/a	12	1								
Cayman Islands, UK	24	14	9	27	28	20	24	9	10	6	14	30	30	12	31	5
Cuba	14	17	220	153	150	191	68	155	140	42	0	35	53	0	41	15
Curaçao	1	12	58	50	124	108	72	10	5	0	9	69	79	25	6	4
France	n/a	14	43	43	47	34	35	40	7							
Grenada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guyana	0	4	19	16	9	2	1	0	0	0	0	0	1	9	2	0
Jamaica	0	40	38	36	102	166	102	108	171	150	200	102	97	100	126	88
Netherlands (BES Islands)	n/a	n/a	n/a	n/a	n/a	n/a	126	202	231	300	310	266	203	158	215	98
St. Kitts and Nevis	n/a	n/a	n/a	n/a	n/a	0	0	0	12	5	10	8	10	7	1	1
St. Lucia	n/a	n/a	n/a	0	0	3	12	2								
St. Vincent & the Grenadines	n/a	n/a	0	0	7	5	10	11								
Sint Maarten	n/a	n/a	n/a	n/a	n/a	n/a	3	0								
Suriname	0	21	16	7	7	17	16	13	29	20	26	29	23	26	36	11
Trinidad and Tobago	0	80	210	226	100	174	87	34	254	181	140	129	104	143	143	21
Total	41	293	655	603	479	815	615	645	994	836	867	859	769	635	782	293

Table 1: Port State Control Inspections 2005 – 2020 (By Member State)

Unfortunately, the Member States of Aruba, Barbados Grenada, Guyana and Sint Maarten have no inspections recorded at this time. The CMOU continues to work with them to strengthen their PSC capabilities.



Ο

Figure 1 provides graphical representation of the total inspections for the CMOU from 2005 - 2020.

Figure 1: Total Inspections 2005 – 2020

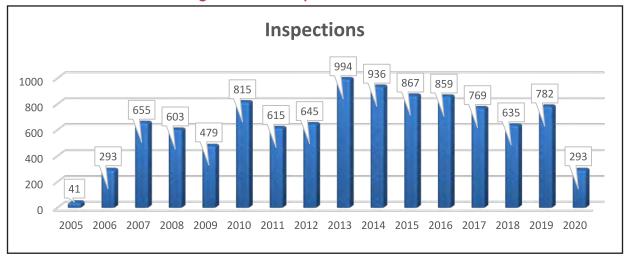


Figure 2 outlines the inspections carried out by Member States as a percentage of the total.

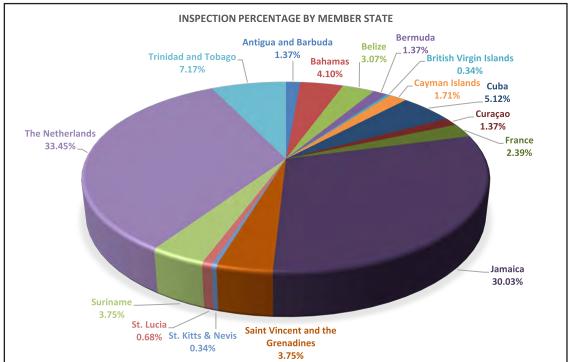


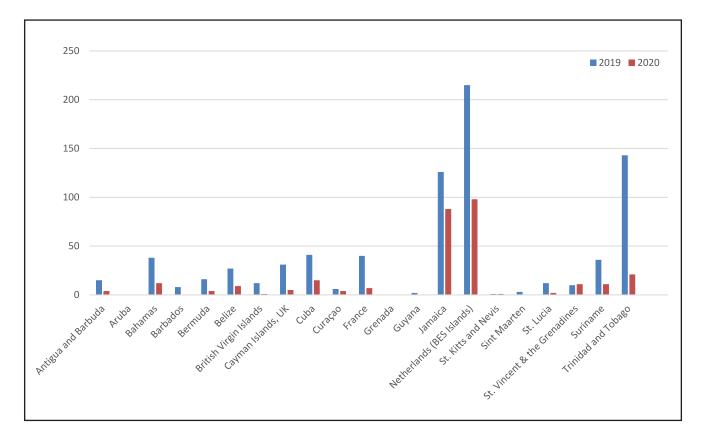
Figure 2: Port State Control Inspections (%) 2020 (By Member State)



0

Figure 3 below shows the comparison of total inspections by Member States for 2019 and 2020.









Deficiencies

О

All conditions on board vessels which were found not in compliance with the requirements of the relevant instruments by the PSCOs were recorded as deficiencies and requested to be rectified. In 2020, the number of deficiencies identified totalled 492 deficiencies whereas in 2019, a total of 1027 deficiencies were recorded showing a decrease of 52.09%.

The breakdown of deficiencies recorded by Member State is shown in Table 2 below.

Member	Deficiencies															
States	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Aruba	0	0	0	0	0	0	0	0	0	0	0	7	0	2	0	0
Antigua and Barbuda	0	1	5	1	7	10	13	15	86	109	125	109	22	126	75	41
Bahamas	0	34	42	19	21	25	30	5	2	10	6	10	9	24	23	17
Barbados	0	0	0	0	0	2	0	8	0	0	0	5	17	0	0	0
Belize	n/a	n/a	n/a	n/a	0	1	2	1	1	5	14	6	7	11	13	2
Bermuda	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29	18	2
British Virgin Island	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9	2
Cayman Islands, UK	0	85	19	0	83	15	28	11	15	3	10	6	36	40	91	10
Cuba	0	11	377	186	132	193	52	143	72	25	0	8	27	0	7	1
Curaçao	0	4	64	10	249	76	82	9	33	0	6	113	105	81	26	5
France	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47	64	133	149	68	99	173	58
Grenada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guyana	0	0	38	40	19	0	0	0	0	0	0	0	0	18	10	0
Jamaica	0	1	19	0	21	86	105	157	203	226	267	141	107	106	54	65
Netherlands (BES Islands)	n/a	n/a	n/a	n/a	n/a	n/a	859	1152	1251	1123	1425	860	803	494	415	250
St. Kitts and Nevis	n/a	n/a	n/a	n/a	n/a	0	0	0	2	0	8	9	59	85	2	6
St. Lucia	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	10	8	8
St. Vincent & the Grenadines	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	0	7	0	1	1
Sint Maarten	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	42	0
Suriname	0	8	22	12	12	9	0	1	32	19	48	30	50	61	44	7
Trinidad and Tobago	0	85	208	40	29	19	22	14	2	3	5	0	4	0	16	0
Total	0	229	794	308	573	436	1193	1516	1746	1587	2047	1453	1321	1186	1027	492

The Netherlands (BES Islands) had the highest number of deficiencies recorded with a total of 250 deficiencies, followed by Jamaica with 65 and France with 58.



Deficiencies by Category

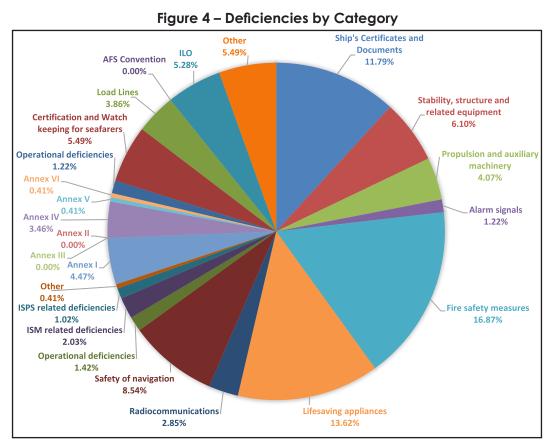
С

The deficiencies found are categorized and shown in Table 3 and Figure 4 below. Out of the 492 deficiencies recorded, Fire safety measures was the highest deficiency recorded with a total of 83 or 16.87% followed by Life Saving Appliances with 67 deficiencies recorded or 13.62% and Ship's Certificates and Documents with a total of 58 or 11.79%. Fire Safety Measures also was the category with the highest percent of total deficiencies.

	Category of Deficiency	Number of Deficiencies	Percent of Total Deficiencies
Ship's Cert	ificates and Documents	58	11,79%
	Stability, structure and related equipment	30	6,10%
	Propulsion and auxiliary machinery	20	4,07%
	Alarm signals	6	1,22%
	Fire safety measures	83	16,87%
	Lifesaving appliances	67	13,62%
SOLAS	Radiocommunications	14	2,85%
	Safety of navigation	42	8,54%
	Operational deficiencies	7	1,42%
	ISM related deficiencies	10	2,03%
	ISPS related deficiencies	5	1,02%
	Other	2	0.41%
	Annex I	22	4.47%
	Annex II	0	0,00%
	Annex III	0	0.00%
MARPOL	Annex IV	17	3.46%
MARFUL	Annex V	2	0,41%
	Annex VI	2	0.41%
	Operational deficiencies	6	1.22%
STCW	Certification and Watch keeping for seafarers	27	5.49%
Load Lines		19	3,86%
AFS Conve	ntion	0	0,00%
ILO		26	5,28%
Other		27	5,49%
	TOTAL	4 92	

Table 3 – Deficiency by Categories*



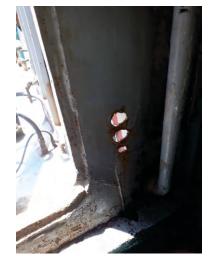


Pictures of Deficiencies Identified in 2020

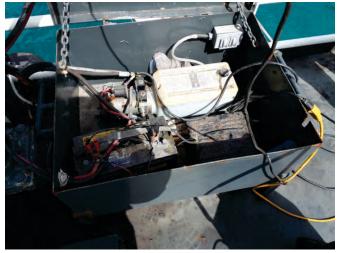


О

Corroded hull draft marks unreadable



Bulkhead not weathertight



Unsafe electrical arrangement rescue boat davit

CONTINUED ON NEXT PAGE

19



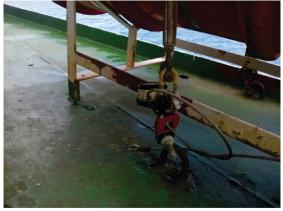
Pictures of Deficiencies Identified in 2020

О



No Gangway watchman

Corroded rescue boat hook



Liferaft paniter not securely connected to weak link



Isolation valve inoperable



Flame screen deteriorated



Non approved means of navigation



Oil leaking onto battery fire hazard



Unapproved pumping arrangements



Detentions

С

Ships are detained when the condition of the ship or its crew does not correspond substantially with the applicable conventions to ensure that the ship will not sail until it can proceed to sea without presenting a danger to the ship or persons on board, or without presenting an unreasonable threat of harm to the marine environment.

In 2020, 7 ships were detained because of detainable deficiencies found on board. The total number of detentions of the ships inspected decreased as compared with 2019, which had 11 detentions, reflecting a decrease of 36%. Antigua and Barbuda recorded the largest number of detentions with 4, followed by France, Jamaica & St. Lucia with 1.

The table below provides a breakdown of detentions by Member State for the period 2005 – 2020.

						-		De	etentio	ns		-				
Member States	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Antigua and Barbuda											1	1		4	2	4
Aruba																
Bahamas		2	1	1		2	2							1	1	
Barbados					1											
Belize																
Cayman Islands		1		2	1	1										
Cuba			11	4		1	4		3	1		1	1			
Curaçao			1		9	3	2	1				1	4		1	
France									1		3	3	1	2	3	1
Grenada				1	4											
Guyana					4	5	4	9	5	7						
Jamaica									1	1	7	4	1	2	2	1
Netherlands (BES Islands)							8	9	8	6	7	5	2	1	1	
St. Kitts & Nevis														1		
St. Lucia																1
St. Vincent & the Grenadines													1			
Sint Maarten															1	
Suriname																
Trinidad and Tobago		3	13													
Total	0	6	26	8	19	12	20	19	18	15	18	15	10	11	11	7

Table 4 – Detentions per Member State (2005 – 2020)



Inspections, Deficiencies and Detentions per Recognised Organisations

Table 5 provides a breakdown of the Inspections, Deficiencies and Detentions per Recognised Organisation.

С

Table 5 – Performance of Recognized Organizations (2020)

				1	1
RECOGNISED ORGANISATION	ABBR.	NUMBER OF INSPECTIONS	NUMBER OF INSPECTIONS WITH	NUMBER OF DEFICIENCIES	NUMBER OF DETENTIONS
American Bureau of Shipping	ABS	40	26	80	0
Bulgarian Register of Shipping	BRS	1	1	4	0
Bureau Veritas	BV	42	26	92	1
China Classification Society	CCS	3	0	0	0
Columbus American Register	COLAMREG	1	1	6	0
CONARINA LLC	CLLC	4	4	11	2
Det Norske Veritas	DNV	5	5	5	0
DNV GL AS	DNVGL	77	26	42	0
Germanischer Lloyd	GL	4	2	2	0
International Naval Surveys Bureau	INSB	3	2	17	0
International Register of Shipping	IS	3	2	28	1
Korean Register of Shipping	KRS	5	1	1	0
Lloyd's Register	LR	40	16	40	0
Macosnar Corporation	МС	1	1	4	0
National Shipping Adjusters Inc	NSA	1	1	4	0
Nippon Kaiji Kyokai	NKK	34	12	20	0
No class	NOCL	6	5	70	1
Other	OTHER	1	1	6	0
Panama Maritime Documentation Services	PMDS	1	1	3	0
Polski Rejestr Statkow (Polish Register of Shipping)	PRS	1	1	5	0
Register of Shipping (Singapore)	RSS	1	1	17	0
Registro Internacional Naval, S.A.	REGINAV	1	0	0	0
RINA Services S.p.A.	RINA	13	3	11	0
Unknown		5	4	24	2
Total		293	142	492	7



From the table, it is observed that when examining vessels with a Class recorded, DNV GL recorded the highest number of inspections with 77 out of 293. Bureau Veritas noted the second highest record with 42.

With respect to deficiencies identified, Bureau Veritas had the most deficiencies recorded with 92 deficiencies followed by American Bureau of Shipping with 80.

Out of the 7 detentions, for class related detentions, vessels listed under CONARINA LLC and Unknown had the highest number of detentions with 2 detentions. For vessels with class, Bureau Veritas and International Register of Shipping had 1 detention. Vessels listed under No Class had the number of 1 detention.

Inspections, Deficiencies and Detentions per Flag State

О

The CMOU continues to include statistics this year with respect to the performance of the Flag States that have vessels that trade within the CMOU region. Table 6 highlights the inspections, deficiencies, and detentions per Flag State.

Flag	Inspections	Number detention	Number Inspections with deficiencies	Detention Percentage	Inspection % with deficiencies
Anguilla	1	0	1		100%
Antigua and Barbuda	13	0	4		31%
Bahamas	20	0	8		40%
Bermuda	2	0	0		
Brazil	2	0	2		100%
British Indian Ocean Territory (UK)	1	0	0		
Cayman Islands	1	0	0		
China, Peopole's Rep. Of	2	0	0		
Curaçao	2	0	2		100%
Cyprus	14	0	2		14%
Dominica	6	0	4		67%
Dominican Republic	1	1	1	100%	100%
Ecuador	1	0	1		100%
France	3	0	2		67%
Germany	2	0	1		50%
Gibraltar	3	0	1		33%
Greece	5	0	3		60%
Guyana	3	0	2		67%
Hong Kong (China)	6	0	3		50%
Italy	3	0	0		
Jamaica	1	0	0		
Liberia	35	1	17	3%	49%

Table 6 - Inspections, Deficiencies and Detentions per Flag State



О

Flag	Inspections	Number detention	Number Inspections with deficiencies	Detention Percentage	Inspection % with deficiencies
Malta	15	0	5		33%
Man, Isle of	5	0	3		60%
Marshall Islands	26	0	16		62%
Mongolia	1	0	1		100%
Netherlands	5	0	3		60%
Norway	6	0	1		17%
Panama	34	0	21		62%
Philippines	1	0	0		
Portugal	11	0	2		18%
Saint Vincent and the Grenadines	7	1	5	14%	71%
Singapore	20	0	4		20%
Sint Maarten (Dutch part)	1	0	1		100%
St. Kitts & Nevis	3	2	3	67%	100%
Тодо	5	2	5	40%	100%
Trinidad and Tobago	2	0	1		50%
Turkey	1	0	0		
United Kingdom	4	0	1		25%
United States of America	7	0	5		71%
UNKNOWN	1	0	0		
Vanuatu	3	0	3		100%
Venezuela	1	0	1		100%
Virgin Islands, British	7	0	7		100%
Total	293	7	142		

Table 6 - Inspections, Deficiencies and Detentions per Flag State (Cont'd)

Liberia had the highest number of vessels inspected with 35 vessels out of a total of 293. St. Kitts & Nevis and Togo had the highest number of detentions with 2 out of 7 or 29% of the detentions each.



Inspections, Deficiencies and Detentions per Vessel Type

С

The table below illustrates the deficiencies recorded as per ship type. In 2020, the CMOU saw 48.46% of all vessels inspected having deficiencies. As can be seen Combination carrier have the highest percentage of inspections with a deficiency percentage of 100% of all inspections were found with deficiencies. This was followed by the category of vessels Other with 83.33%.

Other Vessels accounted for the most detentions for the period with 3 (43%) out of the total of 7 this was followed by General Cargo with 2 detentions.

Ship type	Number of Inspections	Number of Inspections with deficiencies	Number of Deficiencies	Percent of Inspections with Deficiencies	Number of Detentions	Detention Rate	Percentage of Total Detentions
Bulk carrier	29	8	18	27.59%	0	-	-
Chemical tanker	35	23	61	65.71%	0	-	-
Combination carrier	1	1	4	100%	0		-
Containership	63	18	22	28.57%	0	-	-
Dredger/Cutter/Hopper	3	1	3	33.33%	0		-
Gas carrier	2	0	0	-	0	-	-
General cargo	38	20	111	52.63%	2	5.26%	28.57%
Heavy load carrier	1	0	0	-	0	-	-
Offshore service vessel	5	0	0	-	0	-	-
Oil tanker	35	23	75	65.71%	1	2.86%	14.29%
Passenger ship	23	10	34	43.48%	0	-	-
Refrigerated cargo carrier	4	0	0	-	0	-	-
Ro-ro cargo ship	17	11	74	64.71%	1	5.88%	14.29%
Ro-ro passenger ship	1	0	0	-	0	-	-
Special purpose ship	2	0	0	-	0	-	-
Tanker, not otherwise specified	3	2	4	66.67%	0	-	-
Vehicle Carrier	1	0	0	-	0	-	-
Other	30	25	86	83.33%	3	10%	42.86%
Total	293	142	492		7		

Table 7 – Inspection Results per Ship Type



О

Figure 5 shows the Inspections per Ship Type.

Figure 5 – Inspections per ship type

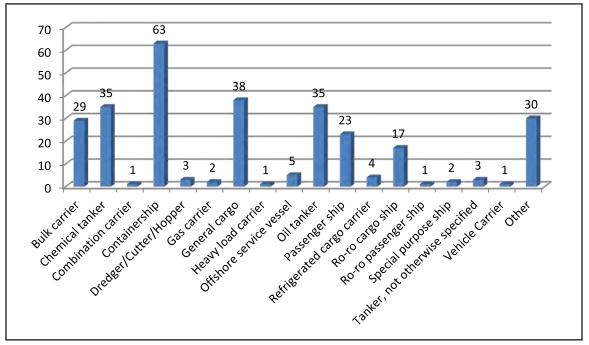


Figure 6 shows the Percentage of Detentions per Ship Type.

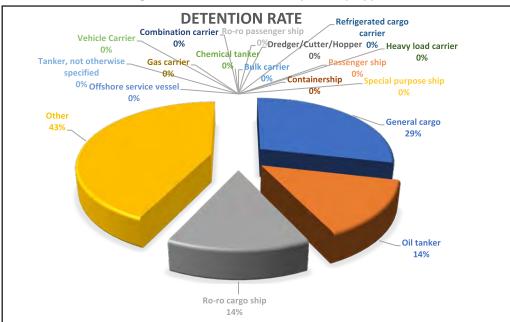


Figure 6 – Detention Rate per ship type



Inspections of Vessels without IMO Numbers/ Below 500GT

С

In the 293 total inspections are 26 inspections recorded for vessels without IMO numbers showing a decrease of 75.70% over 2019. Trinidad and Tobago had the most inspections recorded with a number 12 of 26 or 46.15% of all inspections. This was followed by The Netherlands with 7 or 26.92%. Regarding the deficiencies recorded, France recorded the highest number of deficiencies with 31 of the 76 deficiencies recorded. In addition, 2020 saw 3 detentions.

	Inspections					Inspection with deficiencies								Defici	encies			Detentions						
Country	201 5	201 6	201 7	201 8	201 9	202 0	201 5	201 6	201 7	201 8	201 9	202 0	201 5	201 6	201 7	201 8	201 9	202 0	201 5	201 6	201 7	201 8	201 9	202 0
Antigua and Barbuda	0	5	0	7	1	2	0	3	0	7	1	2	0	41	0	45	6	9	0	1	0	2	0	2
Bahamas	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0	3	0	5	0	0	0	0	0	0
Belize	2	0	0	0	0	0	1	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0
Bermuda																	0	0						
British Virgin Islands																	0	0					0	
Cuba	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
France	2	7	2	5	6	2	2	7	4	5	5	2	32	60	28	47	33	31	1	0	1	2	1	0
Guyana	0	0	0	6	2	0	0	0	0	1	2	0	0	0	0	9	10	0	0	0	0	0	0	0
Jamaica	1	0					1	0	0	0	0	0	10	0	0	0	0	0	1	0	0	0	0	
St. Kitts & Nevis	0	0	0	1	1	1	0	0	0	0	1	1	0	4	35	79	0	6	0	0	0	1	0	0
St. Vincent and the Grenadines	0	0	0	4	0	0	0	1	6	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0
St. Lucia	0	0	0	1	5	1	0	0	0	1	1	1	0	0	0	4	2	8	0	0	0	0	0	1
Suriname	0	1	2	0	1	0	0	1	2	0	0	0	0	5	19	0	0	0	0	0	0	0	0	0
St. Maarten																								
The Netherlands	34	27	27	16	9	7	34	25	27	16	7	7	203	157	206	80	40	17	3	0	1	0	1	0
Trinidad and Tobago	51	45	57	86	80	12	1	0	2	0	8	0	5	0	3	0	9	0	0	0	0	0	0	0
Total	90	86	96	127	107	26	39	38	41	35	25	14	260	246	291	267	101	76	5	1	2	5	2	3







0

Suriname PSCOs at work



Port of Cienfuegos



The Marina at Port Antonio, Jamaica



ACTIVITIES AND ACHIEVEMENTS FOR 2020

The Technical Standing Work Group met from **March 2-3**, **2020** in Castries, St. Lucia to review the assignments referred to them from the 24th Meeting of the Caribbean Port State Control. This included the finalisation of the CCSS Code and Guidelines, Non-CMOU States usage of the Caribbean Codes, Guidelines for MARPOL Annex VI, Revision of the MOU (Technical Areas), Harmonising Inspections, among others.



The CMOU participated in the IMO's Senior Maritime Administrators Workshop from **March 4-5**, **2020** in Castries, St. Lucia and presented information on the progress of the CMOU and PSC activities in the Caribbean for 2018 and 2019.

The 12th Annual PSC Seminar and 8th On The Job Training scheduled for March of 2020 in St. Johns, BVI. This however was postponed due to the COVID 19 pandemic and is planned to be held during 2021.

The Secretary General attended the 53rd PMOU Port State Control Committee held virtually from **September 28** to **October 2, 2020**. The Meeting discussed the following areas: Guidance with respect to the COVID-19 Pandemic; Issues included the Average Deficiency and Detention Ratios; The PMOU White/Grey/Black List; Banned Ships of the PMOU; Performance of the Recognised Organisations; Future CICs; Coding Steering Board; Detention Review Panel; Guidelines/Circulars; Exchange of Data and Future Requirements among others. The annual statistics and activities of the CMOU for 2019 were presented at this meeting. The meeting was also attended by the Tokyo MOU, the Med MOU, the Indian Ocean MOU, the Abuja MOU, the Riyadh MOU, the Black Sea MOU, the Vina del Mar Agreement and the USCG.

The Secretary General participated in three video meetings with the IMO and other regional MOUs, held on **April 8**, **2020**, **June 17**, **2020** and **December 18**, **2020**, at the request of the Secretary General to discuss the actions, assistance and pragmatic approach that have been taken by the MOUs during the COVID-19 pandemic.

The Technical Standing Working Group met virtually on **September 22**, **2020** to discuss outstanding matters in preparation for the Annual Committee meeting. Items discussed included Guidelines for MARPOL Annex VI, Harmonisation of Inspections, Technical Gap Analysis, open loop scrubbers among others.



ACTIVITIES AND ACHIEVEMENTS FOR 2020 (Cont'd)

The Finance and Administration Standing Working Group met virtually on **October 6**, **2020** to discuss and recommended for approval a new Policy regarding Grants and Donations, Financial Statements, Audited Report and other matters.

The Caribbean Memorandum of Understanding on Port State Control (CMOU) held its Annual Committee meeting virtually from **October 28** - **29**, **2020**. The meeting was attended by fourteen Member Authorities and one Observer State. The authorities of Grenada, St. Lucia and St. Vincent & the Grenadines were unable to attend. Representatives of the PMOU, IOMOU, Riyadh MOU, Abuja MOU, USCG and the IMO were present as Observers.

The main items that were approved at this meeting included the following:

- · Anguilla approved as an Associate Member State;
- · Guidelines to MARPOL Annex VI,
- · Amendments to Guidelines to the BWM Convention,
- Policy for Grants and Donations,
- Policy for Technical Assistance,
- · Gap Analysis Form, among other items.



Kingston Wharf



Gouyave in Grenada



Bermuda Cruiseship Port





Antigua & Barbuda Amb. Dwight C.R. Gardiner Permanent Representative to the IMO Antigua & Barbuda Department of Marine Services and Merchant Shipping Popeshead and Dickenson Streets P.O. Box 3511 St. John's, Antigua Tel: (268) 562-1273 Fax: (268) 562-5925 Email: <u>dgardiner@abregistry.ag</u> Website: <u>www.antiguamarine.com</u>



Anguilla

Mr. Rawle Hazell Anguilla Maritime Administration Anguilla, Leeward Islands Ministry of Infrastructure, Communications, Utilities and Housing Coronation Avenue The Valley Anguilla Tel: (264) 497-245/ (264) 584-7661 Fax: (264) 497-3651 Email: <u>Rawle.Hazell@gov.ai</u> OR <u>RawleSH@hotmail.com</u>



Aruba

Mr. Rudy Beaujon Acting Director Directorate of Shipping Aruba L.G. Smith Blvd 76 Oranjestad Aruba Tel: (297) 582-4900 Fax: (297) 582-7556 Email: <u>r.beaujon@dsa.aw</u>



Barbados

Ms. Jacqueline Blackman Chief Technical Officer Ministry of Maritime Affairs and the Blue Economy Ground Floor Cube Blue Prescod Boulevard St. Michael Tel: (246) 535-2009 Barbados E-mail: Jacqueline.blackman@barbados.gov.bb



Bahamas Capt. Dwain Hutchinson Director 120 Old Broad Street London EC2N 1AR United Kingdom Tel: (+44) 20 7562 1300 Fax: (+44) 20 7256 5619 Email: <u>dhutchinson@bahamasmaritime.com</u> Website: <u>www.bahamasmaritime.com</u>



Belize Major H. Gilbert Swaso Ports Commissioner Belize Port Authority Mile 4 G P Highway P.O. Box 633 Belize City Belize

Tel: (501) 222-5668 Mobile: (501) 610-0656 Email: <u>bzportauth@btl.net</u>





Bermuda Mr. Francis Richardson **CEO** Bermuda Ship Registry 1/F Magnolia Place, 45 Victoria Street, Hamilton Bermuda

Tel: (441) 294-5816 Email: frichardson@gov.bm Fax: (441) 295-3718 Website: http://www.bermudashipping.bm/



British Virgin Islands

Capt. Raman Bala Director **BVI Shipping Registry** Sebastian's building Administration Drive Road Town, Tortola, BVI Tel: (284) 468-2902 Fax: (284) 468-2913 Email: rBala@gov.vg Website: www.vishipping.gov.vg



Cayman Islands Mr. A. Joel Walton, JP Chief Executive Officer Maritime Authority of the Cayman Islands 133 Elgin Avenue P.O. Box 2256 Grand Cayman KY1-1107 Cayman Islands

Tel: (345) 949 - 8831 Fax: (345) 949 - 8849 Email: Joel.Walton@cishipping.com Website: www.cishipping.com



Cuba Mr. Enrique Pozo Director Dirección de Seguridad e Inspección Marítima Ministerio del Transporte Avenida Boyeros y Tulipán Tel: (011-537) 881-6607 La Havana, Cuba Fax: (011-537) 881-1514 Email: director.sm@mitrans.gob.cu

Curaçao

Mr. Jan Sierhuis Director Maritime Authority of Curaçao Seru Mahuma z/n Willemstad, Curaçao Tel: (5-999) 839 - 3700 Fax: (5-999) 868 - 9964

Email: jan.seirhuis@gobiernu.cw

Website: www.dsmz.org



France

Mr. Christophe Sonnefraud Chef du Centre Affairs Maritime Centre de Sécurité des Navires Antilles-Guyane Bld. **Chevalier Sainte Marthe** BP 620 97261 Fort de France, Martinique WI Tel: (0596) 60-4244 Fax: (0596) 63-6730 Email: christophe.sonnefraud@developpement-durable.gouv.fr





Grenada Mr. Carlyle Felix

Director of Maritime Affairs Grenada Port Authority The Carenage St. Georges Grenada Tel: (473) 440-7678 Fax: (473) 440-3418 Email: <u>grenport@spiceisle.com</u>



Guyana

Mr. Stephen Thomas Director General Maritime Administration Department Ministry of Public Works Building Fort Street Kingstown, Georgetown, Guyana Tel: (011-592) 226-8065 Fax: (011-592) 226-9581 Email: dg@marad.gov.gy



Jamaica Rear Admiral Peter Brady Director General Maritime Authority of Jamaica 12 Ocean Boulevard, 2nd Floor, Kingston, Jamaica WI Tel: (876) 967-1087/ 967-1060-65 Fax: (876) 922-5765 Email: pbrady@jamaicaships.com Website: www.jamaicaships.com

The Netherlands (BES Islands)

Mr. Luc van Osch Chief Inspector Netherlands Shipping Inspectorate Caribbean Netherlands Gallowsbay Lower Town St. Eustatius Caribisch Nederland Tel: (+599) 318 3370 Mob: (+599) 781 0413 E-mail: <u>nsicn@RijksdienstCN.com</u> Website: <u>www.ilent.nl</u>



St. Kitts & NevisFax: (86Mr. Wayne EdmeadeE-mail:Acting DirectorWebsiteDepartment of Maritime AffairsMinistry of Public infrastructure, Posts,Urban Development & TransportWater Services BuildingNeedsmustBasseterre, St. Kitts

Tel: (869) 466 7032 Ext. 242 Fax: (869) 465 0604 E-mail: <u>mcclean.hobson@govt.kn</u> <u>Website: www.scaspa.com</u>



St. LuciaMr. Christopher AlexanderDirector of Maritime AffairsDivision of Maritime AffairsSaint Lucia Air & Sea Ports AuthorityManoel Street, Castries, St. LuciaTel: (758) 453-2855Email: christopher.alexander@slaspa.comFax: (758) 453-0889Website: www.slaspa.com

CARIBBEAN MEMORANDUM OF 33 UNDERSTANDING ON PORT STATE CONTROL





St. Vincent & the GrenadinesMr. Hyrone JohnsonDirectorDivision of Maritime AffairsSuite 126 & 127Cruise Ship TerminalKingstownSt. Vincent & the Grenadines

Tel: (784) 456-1378 Fax: (784) 451-2445 Email: <u>svgmarad@gmail.com</u>



Sint Maarten Mr. Louis Halley Director Department of Civil Aviation, Shipping & Maritime Affairs 69 Airport Road Simpson Bay Sint Maarten Tel: +1721 545-2024 / +1721 545-4226 Fax: +1721 542-3111 Email Address: Louis.Halley@sintmaartengov.org



Suriname Mr. Michel Amafo Managing Director Maritime Authority of Suriname Cornelis Jongbawstraat 2 P.O. Box 888 Paramaribo, Suriname Tel: (011-597) 476-733 Fax: (011-597) 472-940 Email: <u>mamafo@mas.sr</u> Website: www.mas.sr



Trinidad & Tobago Mr. Ronald Alfred Director Ministry of Works and Transport Maritime Services Division 2nd Floor, ANSA House Corner Queen and Henry Street P.O. Box 493 Port of Spain, Trinidad Tel: (868) 625-3858 Fax: (868) 624-5884 Email: msddir@tstt.net.tt



Grand Turk Pier



CMOU FOCAL POINTS Observer States



Dominica Ms. Lisa Valmond Permanent Secretary Ministry of Tourism, International Transport and Maritime Initiatives Government Headquarters Kennedy Avenue Roseau Commonwealth of Dominica Tel: (767) 266-3296 Fax: (767) 448-0182 Email: <u>tourism@dominica.gov.dm</u>

×

Haiti

Mr. Dieudonné Bruno Director General Service Martime et de Navigation d'Haïti (SEMANAH) 2, angle des rues Biassou et Louverture, Delmas 31 Port au Prince Haiti Tel.: (509) 2816-1629 / 2816-1630 Email: <u>semanahaiti@gmail.com</u>



Turks & Caicos Islands Mr. James Mills Permanent Secretary Ministry of Communication, Works & Utilities Hibiscus Square Grand Turk Turks & Caicos Islands Tel: (649) 946-2801 Fax: (649) 946-2740 Email: <u>imills@gov.tc</u>



Port of Port of Spain



Curaçao Port Call





Nu Star Terminal - St. Eustatius



0

Container and car shipping to Kingstown St. Vincent



Port of Montego Bay



St. Maartin Port

