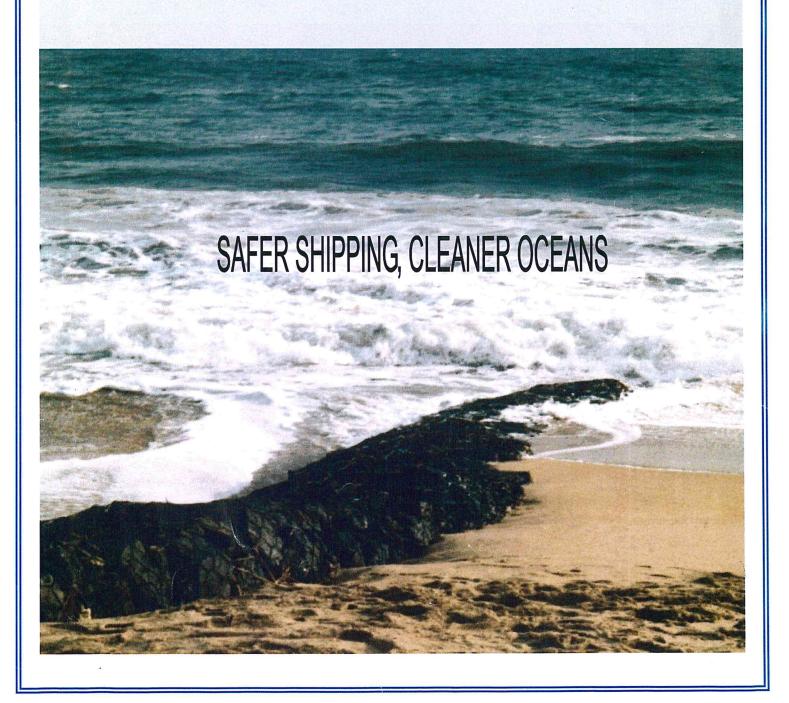
MINISTRY OF TRANSPORT MARITIME SERVICES DIVISION

ADMINISTRATIVE REPORT 2014/2015



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1.

OVERVIEW OF THE MARITIME SERVICES DIVISION

FISCAL YEAR (2014/2015)

1. OVERVIEW OF THE MARITIME SERVICES DIVISION

1.1 INTRODUCTION

The Maritime Services Division is a specialized executive arm of the Ministry of Works and Transport. It was established to administer the provisions of the Shipping Act and other maritime national legislation and to implement the regulatory functions embodied in the legislation (*Appendix 1*). The more vital functions of the Division are those intended to ensure the Safety and Security of Life at Sea, the Safety of Navigation and the Protection of the Marine Environment from ship generated pollution.

The Division also plays a pivotal role in the development of the National Maritime Sector and represents the State's interest in shipping safety and security, general maritime and port development matters at International Maritime Organisation (IMO) conferences/meetings and acts as the implementation, monitoring and compliance authority for most of the State's obligations with respect to international maritime instruments (conventions, codes, protocol and guidelines) to which Trinidad and Tobago is Party (Appendix 2).

1.2 MISSION

To provide an efficient cost-effective Maritime Administration for Trinidad and Tobago; to ensure the safety and security of shipping; the prevention of vessel source pollution; and to facilitate the growth of the national maritime sector through the necessary regulatory, administrative, advisory and developmental framework.

1.3 OBJECTIVES

The objectives of the Division can be summarized as:

- To ensure safety and security of Trinidad and Tobago ships worldwide;
- To ensure safety and security of shipping in Trinidad and Tobago waters;
- To ensure control and prevention of vessel source pollution in Trinidad and Tobago waters;
- To facilitate the growth of the national maritime sector through the necessary regulatory, advisory, administrative and developmental framework.

1.4 FUNCTIONS AND RESPONSIBILITIES

1.4.1 The Division's functions and responsibilities can be summarized as the following:

☐ Flag State activities relating to:

- Registration and licensing of Trinidad and Tobago ships
- Survey, inspections and certification of Trinidad and Tobago ships
- Registration, examination and certification of national seafarers

☐ Port State activities:

Inspection of foreign vessels calling at/visiting ports in Trinidad and Tobago, to ensure compliance with national and international standards. (safety, security and pollution prevention)

☐ Other Activities:

- Control of vessels operating in the waters of Trinidad and Tobago.
- Establishment and maintenance of Navigational Aids (lights, buoys, beacons and Lighthouses) to aid in navigation.
- Issuance of notices to mariners on danger with respect to safe navigation
- Detention of unsafe or not seaworthy ships.
- Investigation of shipping accidents/casualties.
- The approval and monitoring of maritime training institutions conducting STCW (Standard of Training, Certification and Watchkeeping for Seafarers) courses.
- Issuance of Harbour Master's Certificates (Clearances) to vessels departing Trinidad and Tobago waters and maintenance of records of vessel arrivals and departures.
- Direction and supervision of matters relating to wreck and salvage
- Monitoring safe carriage and handling of dangerous goods and cargoes.
- Adoption and implementation of International Maritime Instruments (conventions, codes, protocols and guidelines).
- Advises the Government and Shipping community on maritime related matters.

1.4.2 The Division is also responsible for:

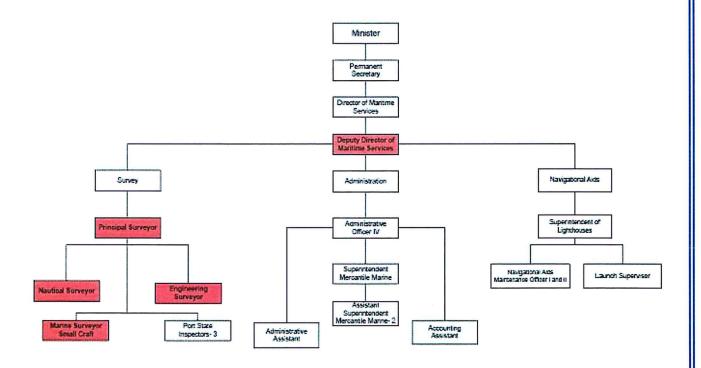
- (a) The conduct/coordination of relevant programmes and projects of the IMO relating to Safety and Security of Shipping, Safety of Navigation and the prevention of pollution from Ships which have implications for Trinidad and Tobago, and provision of technical input/advice into such programmes;
- (b) The continuous review, updating and development of national maritime legislation, and the review of international maritime instruments for accession by Trinidad and Tobago;

- (c) The facilitation of overseas training and professional attachments for the seagoing and shore-based shipping and port community;
- (d) Serving on committees to advise and assist government ministries, and other maritime clients and associates (*Appendix 3*) on maritime related matters; and
- (e) The development of policy and programmes to assist in the development of the national shipping industry.

1.5 STRUCTURE

To carry out these functions and responsibilities, the Maritime Services Division is divided into Sections, i.e. General Administration, Shipping/Seafarers, Survey/Inspection and Navigational Aids/ Launches. The chart below show the structure approved by Cabinet in 1988.

1.5.1 Approved by Cabinet



Note: 1. Vacant Positions highlighted in Red

The Division has employed three (3) Consultants on short-term contract in the areas of Maritime Education and Training, Marine Wrecks and Legal Affairs

1.6 SERVICES

- Ship safety survey and inspections on national ships
- Port State control inspections on foreign ship
- Receiver of wrecks
- Development of national shipping legislation
- Investigation of ship casualty and oil pollution incidents
- Issuing Harbour Master's Clearances and maintaining record ship arrivals and departures
- Investigating seafarers (seamen) complaints
- Registration, examination and certification of seamen
- Direction of ship to designated safe lay-up areas
- Establishment and maintenance of navigational aids to guide mariners
- Issuing Notices to mariners including Navigational Warnings
- Issuing Certificate of Droghers for ship operation within the Trinidad & Tobago Waters
- Issuing Certificate of Registry for ships flying Trinidad & Tobago flag and transferring of ownership of ships
- Issuing statutory safety, security and pollution prevention certificates; safe manning and other documents to Trinidad & Tobago ships
- Ensuring all vessels meet required safety, security and pollution prevention standards
- Advice shipping community and government on maritime related matters

1.7 CUSTOMERS/CLIENTS

- Ship Owners
- Ship Operators
- Shipping Agents
- Seafarers
- Port Officials
- Maritime Authorities
- Ship Builders
- Dry Docking Companies Officials

1.8 ASSOCIATES

- i. Government Ministries: Finance; National Security; Foreign Affairs; Energy and Energy Industries; Trade and Industry; Tourism; Food Production, Land and Marine Resources; Legal Affairs; and Science, Technology and Tertiary Education;
- ii. Association: The Shipping Association of Trinidad and Tobago and the Pilots Association; and
- iii. Other Organizations: Regional Maritime Administrations, International Maritime Organization (IMO), International Labour Organization (ILO), the United National Conference on Trade and Development (UNCTAD), the United Nations Environment Programme (UNEP), the United Nations Conference on the Environment (UNCED) and CARICOM.

2. ACTIVITIES AND STATISTICAL DATA

2. ACTIVITIES AND STATISTICAL DATA

2.1 ADMINISTRATIVE SECTION

2.1.1 Introduction

The Administrative Section provides the administrative support and services to the Division to enable it to carry out the following services:

- (i) Human Resource
- (ii) Finance and Accounts (Revenue and Expenditure)
- (iii) Registry
- (iv) Library

2.1.2 Human Resource

The Division continued to be plagued with frequent turnover of staff and an inadequate Staff Establishment that existed since 1988, resulting in the Division being understaffed for the volume and the quality of work required. This situation hindered proper workflows, inhibited continuity and delayed the implementation of work programmed, thus affecting the Division's overall performance. Due to the above, the Division has been functioning with employees comprising of contract, short term (3 months) and on-the-job-trainees.

There are sixty-seven (67) monthly paid positions on the Division's establishment, twenty-four (24) incumbent, eleven (11) acting and thirty-two (32) vacant.

Cabinet Minute No. 551 dated 12/03/15 under the Ministry of Transport for the creation of the following posts:

One (1) Accounting Assistant	Range 25E
Two (2) Cashier II	Range 22B

Three (3) year contract from date of assumption on terms and conditions to be determined by the Chief Personnel Officer and approved by the Minister of Transport as follows:

Cabinet Minute No. 551 dated 12/03/15 under the Ministry of Transport for the creation of the following positions listed in Appendix A, B and C.

Project Manager	1
Business Operations Assistant I	10
Hospitality Attendant	2
Driver/Courier	2
Navigational Aids Officer	1
Launch Mechanic	1
Marine Administrator (Safety and Security)	1

Marine Administrator (Pollution Prevention)	1
Port State Inspectors	2
Ship Surveyor; Engineering	1

Other employment in the Division includes:

(i) Contract Employment

Cabinet by Minute No. 2725 of October 11, 2007 and Minute No. 1580 of June18, 2009 agreed to the employment, on contract, of the following nineteen (19) technical and professional positions in the Maritime Services Division. During the period under review, none of the nineteen (19) contract positions were filled. This was as a result of an exercise commenced by the Ministry of Transport to revise the organizational structure of the Ministry, which also included a Needs Analysis of the contract positions.

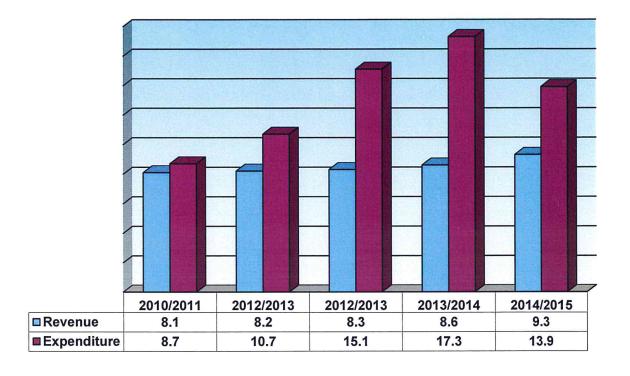
(ii) Other Employment

The Division comprises eighteen (18) short term employees, five (5) daily paid, five (5) on the job trainee and six (6) assigned employees. Total number of persons employed in the Division as at 30th September 2015 was sixty-nine (69).

2.1.3 Finance (Expenditure and Revenue)

The diagram below shows the Revenue and Expenditure for the period 2010/2011 to 2014/2015. Actual Revenue collected for 2014/2015 was \$9.3 million, representing a 13% increase from the previous financial year figures of \$8.6 million (Appendices 4). Actual Expenditure was \$13.9 million representing a decrease of 3.4 million over the last financial period (Appendix 5). This was primarily as a result of increase in security expenses; Vessel Traffic Management Information System payment; accommodation rental at Clarence House; and removal and disposal of Wrecks and Derelict Vessels.

REVENUE VS EXPENDITURE (millions)



2.1.4 Registry

A lateral mobile filing system was purchased in this fiscal year 2014/2015. This filing system would ensure that files from the Shipping and Seafarers Section be amalgamated with the main registry files.

2.1.5 Library

The Library was dismantled in September 2010. Shelving has been placed in the library; however, one of the constraints affecting the functioning of the Library is that there is no support staff.

2.2 NAVIGATIONAL AIDS AND LAUNCHES SECTION

2.2.1 Introduction

The Navigational Aids Section is responsible for the establishment and maintenance of forty-four (44) State owned Navigational Aids which include lighthouses, buoys, beacons, channel markers and leading lights (*Appendix 6*). The Section also ensures that privately owned navigational aids are installed and maintained in accordance with national and international standards. Notices to Mariners and/or Navigational Warnings (radio broadcast) are also prepared and promulgated by the section to ensure the safety of navigation.

2.2.2 Notices to Mariners/Navigational Warnings

During the period under review, (2014/2015) the Maritime Services Division promulgated fifty six (56) Notices to Mariners/Navigational Warnings to alert mariners of dangers to navigation or other activities, which may have affected the vessel routes.

2.2.3 Maintenance of Navigational Aids

During the period under review twenty seven (27) maintenance/service/repair exercises were conducted on Navigational Aids. Following the invitation of Tenders for the replacement of fourteen (14) buoys throughout Trinidad and Tobago in 2015, a contract was awarded to *Maritime Consultant (Trinidad) Limited* by the Central Tenders Board for the execution of the works. However, during the period under review, a formal contract was being drawn up by Chief State Solicitor and is currently being reviewed before final agreement is met. The execution of works is projected to be completed by August 2016.

Several lights (beacons) were unserviceable due to constraints such as:

- Lack of marine transportation
- Lack of air transportation (helicopters)
- Procurement procedures
- Other access related issues and missing lights.
- Lack of essential replacement parts.

2.2.4 Transportation

.1 Sea Transport (Vessels)

The Division owns two vessels (*ML Surveyor and Inspector II*) which are used for facilitating the maintenance of sea-based lights; transporting surveyors to conduct inspections in harbour and port areas; conducting safety patrols to ensure launches adhere to safety requirements; and for transporting personnel, food, fuel supplies to lighthouses stationed at Chacachacare accessible by sea.

During the period under review, no service/repair exercises were conducted on any vessel, the ML Inspector II which was dry docked in March 2014 and remains at that location. No major repair works was conducted on ML Surveyor, however, mechanical and fiber glass repairs remain outstanding since no approval and funding we received to undertake outstanding body and engine works on these vessels.

.2 Land Transport (Vehicles)

The Division had six (6) vehicles listed hereunder under its control during the period under review:-

Toyota Hilux D/Cab Pickup - TDD 9657 (Navaids)

Toyota Fortuner
 PCY 202 (Main Office)

• Nissan E26 Urban Mini Van - TDD 1078 (Surveys)

• Nissan Fortuner - TBL 2111 (Navaids)

Hyundai Terracan
 TBU 4673 (Main Office)

During this time a Board of Survey was conducted on TBP 7648 and a recommendation was made for the vehicle to be auctioned. TBU 4673 which was taken to Neal and Massy for repairs was recovered from the company however, no repairs were conducted. It is envisaged that this vehicle will also be put up for a Board of Survey.

A Board of Survey is also recommended for TBL 2011.

.3 Air Transport

Eight (8) beacons accessible by helicopter have not been serviced during the period under review due to new Civil Aviation regulations which prohibited winching of personnel unless in extreme emergency.

2.3 SHIPPING SECTION

The main functions of the Shipping Section are the registration of ships and seamen; processing and maintaining records of ship arrival/departure; and the granting of Harbour Master Certificates (clearances) to vessels departing the waters of Trinidad and Tobago. The Section also deals with matters relating to Seamen's disputes and complaints. Vessels operating solely in the waters of Trinidad and Tobago and recording of Vessel casualties.

2.3.1 Vessel Traffic (Conventional/Non-conventional Ships)

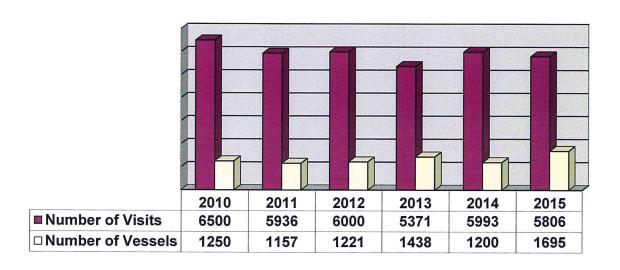
As at September 2015 the Shipping Section processed over 5,806 Arrival Declaration Forms resulting from ships calls/visits made by approximately 1,695 ships to Trinidad and Tobago ports.

The Customs and Excise Officers assisted the Division in processing departure Declaration

Forms and issued Harbour Master's Certificates (the granting of vessel clearances) at ports outside of Port of Spain, on Public Holidays and after working hours at Port of Spain on behalf of the Maritime Services Division.

The Table below shows the number of visits made by ships on international voyages and the actual number of vessels involved in the calls for the period 2010 to 2015.

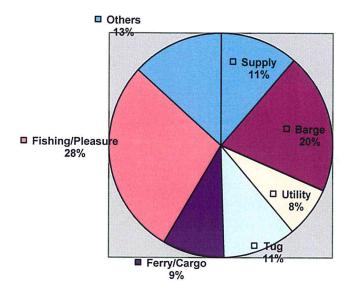
2.3.2 Registration of Vessels



The Section is responsible for the registration of vessels (under the Shipping Act) 24 metres and above and those engaged in international voyages, under the Droghers Act as well as vessels below 24 metres (under the Motor Launches Act), operating only in the waters of Trinidad and Tobago.

.1 Registration of ships under the Shipping Act

As at September 2015, twenty-one (21) ships with a total of 3339 gross tonnages were registered by the Division as compared to six (6) in the previous period. The total number of ships on the register at September 30, 2015 was three hundred and one (301) with a total gross tonnage of 95747.90 (*Appendix 7*). A breakdown of types of vessels is shown below.



.2 Registration of ships under the Motor Launches Act

Five (5) vessels were added to the Motor Launch Register during the period 2014/2015 bringing the number of recorded motor launches on the Register to five hundred and ninety nine (599).

Due to the shortage of launch patrols, the actual number of inactive launches/vessels operating without registration licences is undetermined.

.3 Registration of ships under the Droghers Act

The Shipping Section is also responsible for maintaining records of ships operating as Droghers within the waters of Trinidad and Tobago. This operation involves the transporting of crew and equipment to offshore sites and conveying cargo between ports.

As at 30th September, 2015 the Division processed three hundred and sixty-eight (368) applications for the issue of Certificates of Droghers as compared to three hundred and eighty-four (384) in 2013/2014. During the period under review 63% of the two hundred and thirty-four (232) Certificates were issued to locally registered vessels and 37% of one hundred and forty-two (136) were issued to foreign registered vessels (*Appendix 8*).

2.3.3 SEAFARERS (Seamen)

.1 Registration of Seafarers

During the fiscal year 2014/2015 five hundred and nine (509) seafarers were issued discharge books and included on the seafarer's register. The total number of seafarers on the register to date is ten thousand nine hundred and thirteen (10,913).

.2 Certification of Seafarers

- *Under the Shipping Act* During the fiscal year 2014/2015 the Division issued one hundred and eighteen (118) seafarers certificates comprising of Certificate of Classification, Certificate of Competency and Certificate of Proficiency in Survival Craft and Global Maritime Distress and Safety System.
- *Under the Motor Launch Act* During the fiscal year 2014/2015, ten (10) Captain Examinations (Captain) were conducted for 76 candidates and five (5) Engineer examinations were conducted for 39 candidates.

Sixteen (16) seafarers were certified as Engineers of Motor Launches and issued Certificates of Competency. Two hundred and thirty (230) seafarers were issued with Renewals licenses as Engineers of Motor Launches under the said Act.

• Under the Small Commercial Vessel Regulations

Seventy (70) seafarers were issued certificates as Boat Masters as compared to the thirty-three (33) in 2013/2014. Thirteen (13) seafarers were issued certificates as Boat Engineers.

.3 Casualties

During the period under review no casualties were reported to the Division.

2.4 SURVEY SECTION

The Section is responsible for ship surveys and inspections to ensure compliance with the national and international safety, security and pollution prevention standards. The Section is also responsible for the detention of ships, investigation of accidents/casualties and oil pollution incidents and examination and certification of seafarers.

In addition surveys of ships were conduct by appointed external surveyors on behalf of the Division.

.1 Flag State Surveys

During the period under review, surveys were conducted on ninety-eight (98) Trinidad and Tobago registered ships, to ensure that the ships were fit for their intended purposes. The surveys were conducted by in-house and external surveyors appointed by the Government and recognized organizations authorized by the Government to conduct surveys on its behalf.

.2 Port State Inspection

Trinidad and Tobago became a signatory to the Caribbean Memorandum of Understanding (CMOU) on Port State Control in 1996. This Agreement binds each Member State to take all practicable steps to eradicate sub-standard shipping and vessel source pollution in the Region. Trinidad and Tobago's obligation under the Agreement is to inspect annually, 15% of the foreign vessels calling at Trinidad and Tobago ports.

As at 30th September 2015, the Division achieved a 14% inspections rate, that is, inspections of two hundred and twenty- nine (229) foreign vessels. The accomplishment was as a result of the engagement of three (3) Port State Inspectors on contract.

.3 Deficiencies

As at 30th September 2015, thirty-seven (37) ships were found with a total of thirty-seven (37) deficiencies, most of which were for non-compliance with International Labour Organization (ILO) Convention relating to conditions on-board ships with respect to seafarers, lifesaving appliances, and lack of crew and ship safety certificates.

.4 Detentions

There were no detentions of ships over the period under review.

3 ACHIEVEMENTS

3 ACHIEVEMENTS

3.1 PROJECTS UNDER PUBLIC SECTOR INVESTMENT PROGRAMME (PSIP)

3.1.1 Vessel Traffic Management System (VTMS)

The Vessel Traffic Management System was approved by Cabinet in accordance with Cabinet Minute No. 2276 of 7 September 2006. The system is expected to complement and enhance maritime safety and mitigate identifiable risks associated with the development of the maritime industry. It is designed to improve the safety and efficiency of vessel traffic and to protect the environment from ship generated pollution. The shore-side systems range from the provision of Maritime Safety Information (MSIs) to ships, such as position of other traffic or meteorological hazard warnings, to extensive management of traffic within a port. The management and monitoring of ships will also include directing to anchorage to eliminate the possibility of abandonment. The project is undertaken in five (5) phases as follows:

Phases		Activities	Time	Status
GORTT	ELP		frame	
			(mths)	
1	-	Tenders invitation and evaluation/selection of		Completed
		Consultant – Eagle Lyon Pope (ELP) Ltd, London		_
2	1	Inception/Identification of T&T maritime	3	Completed
		Area/sector situation (Hazard Risk Assessment)		_
3	2	VTMS Concept Design and Infrastructure	1	Completed
		specification		_
4	3	Preparation of tender documents for selection of a	4	Pending
		Contractor		completion of
				Phase 3
5	4	Assist in the selection of a contractor and oversee	8	Pending
		the implementation of the system. Contractor to		completion of
		supply & commission the VTMS equipment and		Phase 4
		train personnel in the use of equipment		

During the period in review the consultant Eagle, Lyon and Pope was reengaged in January 2014 to recommence and complete the implementation accordingly. The reengagement was contingent on a suitable location to establish the VTMS Operations Centre. A preferred option was identified at North Post Maritime Radio Station (NPMRS). The work conducted by the Division is as follows:

- The Consultant completed the concept design and infrastructure specification. Additionally, the RFP was completed and bids were received for necessary equipment.
- Discussions were held with the Ministry of National Security to consolidate State's resources in providing an electronic radar feed from the National Coastal Radar Surveillance Centre (NCRSC). Approval was obtained from the Ministry in March 2015.
- Discussions were also held with representative of the Israeli company ELTA that installed the radar surveillance system for the electronic connection from the NCRSC.

- An assessment for suitability of the VTMS Operations Centre was conducted at the North Post Maritime Radio Station (NPMRS) and submitted on 1 June 2015. The Minister of Transport subsequently visited the NPMRS and agreed in principle to the facility being suitable for the establishment of the VTMS Operations Centre.
- Initial discussions were held with the Executive Vice President Strategic Alliance, Enterprise and Tobago Operations of TSTT for acquisition of the NPMRS inclusive of personnel, equipment and existing infrastructure.

3.1.2 Upgrading and modernization of Navigational Aids (Lighthouses, Buoys, Beacons)

Navigational Aids are essential for the safety of navigation in identifying safe fairways and channels for vessels. The State and by extension the Division has an international responsibility under IMO for maintaining navigational aids to ensure the safety of navigation. Cabinet granted approval for the repairs and refurbishment of 44 navigational aids owned and maintained by the Ministry. However funds were confirmed for the repair/refurbishment of fourteen (14) navigational aids (buoys). The work conducted by the Division is as follows:

- A Request for Proposal (RFP) was prepared in consultation with Central Tenders Board (CTB) and published.
- Bids were received by CTB for the repair/refurbishment of fourteen (14) navigational aids (buoys) and evaluated by a CTB appointed Committee and chaired by the Director of Maritime Services Division.

3.1.3 Raising, Removal and Disposal of Wrecks/Abandoned Vessels

Cabinet by Minute Number 1808 dated June 26, 2014 agreed to the raising, removal and disposal of twenty six (26) wrecks and derelict vessel which litter the approaches to the Port of Spain, Claxton Bay, San Fernando and environs posing a threat to navigation and the marine environment at an estimated cost of \$20 Million.

A tendering process was initiated through the Central Tenders Board (CTB) to raise, remove and dispose of approximately forty six wrecks in the Port of Spain Harbour, Sea lots area and southern Gulf of Paria. Request for Proposals were prepared by the Division in consultation with CTB and published in the printed media in August 2014.

During the period under review Nine (9) proposals were received and evaluation by a Committee appointed by CTB and chaired by the Director of Maritime Services Division. A contract was awarded by the Central Tenders Board to Sea Neptunus Marine Services Limited for the raising, removal and disposal of wrecks in the waters off the Port of Spain Harbour and the waters off the Sea lots at a cost of approximately \$36-Mn (Vat inclusive). The Ministry of Finance allocated \$20-Mn for the project in 2015. The Division requested an additional \$16-Mn for the 2016 fiscal period via draft Cabinet Note.

3.2 RECURRENT PROJECTS

3.2.1 Primary Legislation

• The Shipping Bill

The redrafting of a new Shipping Bill, 2015 to replace the existing Shipping Act of 1987, was completed by Chief Parliamentary Council (CPC) in consultation with the Maritime Services Division of the Ministry of Transport. The draft was forwarded for the review of the Division and its Stakeholders before its finalization.

During the period under review an in-depth analysis of the draft (clause by clause) was commenced by the Minister of Transport. Meetings included technical officers of the Maritime Services Division and key stakeholders. On completion of the ministerial review, the Shipping Bill will be re-submitted to the CPC of the office of the Attorney General for consideration. The Bill provides for:

- the establishment of a Maritime Authority of Trinidad and Tobago;
- consolidation and merging with the Harbours Act (Chapter 50:06);
- the repeal of the Motor Launches Act and the Droghers Act respectively (to be replaced by regulations providing for under the Small Commercial Vessels and the Shipping Local Trade);
- new provisions that give effect to amended international instruments (conventions, codes and protocols) ratified by the Government after 1987;
- the establishment of a Vessel Traffic Management Systems;
- the updating of provisions dealing with marine wreck, derelict vessels and abandoned vessels;
- consequential amendments to the Port Authority Act (chapter 51:01) to clearly set out the jurisdictions governing ports and harbours; and
- updating the maritime terminology and increasing fines and penalties in accordance with international standards.
- Shipping Marine Pollution Bill This Bill, once enacted would replace the existing pollution legislation (*Oil Pollution in the Territorial Waters of 1951*). During the period under review, the Division has been following up on the status of the Bill which is under the consideration of the Office of the Attorney General. The Bill has been amended to incorporate provisions for the Ballast Water Management and Anti-fouling International Conventions which were ratified by Trinidad and Tobago in 2012. Continued drafting of the Bill has been placed on hold whilst the new Shipping Bill was given priority.
- **Pilotage Act** This Act of 1939 was reviewed and amendments recommended by the Pilotage Authority, chaired by the Harbour Master/Director of Maritime Services. The amendments reflect recent trends in commercial maritime growth and the development of port facilities to deal with international maritime traffic. These are included in:
 - Compulsory Pilotage Area The Pilotage Authority reviewed and approved the recommendations of the Pilots Association for the creation of new compulsory pilotage areas and the revision of current areas under the Second Schedule of the Pilotage Act. A submission was made to Cabinet and approval was granted via

- Draft Policy Document and Amended Pilotage Bill - The amended Bill and policy document were finalized and approved by the Pilotage Authority. The documents were submitted to the office of the Permanent Secretary for review and onward transmission to Cabinet for consideration and approval.

3.2.2 Secondary Legislation

• Pleasure Craft and Fishing Vessels – Currently there are no legislation dealing with the safety and security of pleasure and fishing vessels. During the period under review, Draft Safety of Pleasure Craft and Fishing Vessel Regulations were developed and presented to the Minister of Transport.

3.3 OTHER MARITIME PROJECTS

3.3.1 National Maritime Policy

Cabinet by Minute No. 1290 dated May 8, 2014 agreed to the development of a National Maritime Policy and Strategy for Trinidad and Tobago based on the Guideline provided by the International Maritime Organization (IMO). Cabinet also agreed to the establishment of an Inter-Ministerial Committee to develop the National Maritime Policy and Strategy for Trinidad and Tobago.

During the period under review the Division convened two meetings to apprise the members of the cabinet Inter-ministerial Committee of the Terms of Reference which was based on the Revised Treaty of Chaguaramas and the IMO's Guidelines.

3.3.2 Transformation of the Division to an Authority

During the period under review there were no activities under this heading.

3.3.3 Search and Rescue (SAR)

The Division is awaiting the comments of the Member States of Barbados and Grenada with respect to the draft Multilateral Agreement.

3.4 COMMITTEES (Established under the Ministry)

3.4.1 National Task Force (NTF) on Ballast Water Management

Trinidad and Tobago was selected by the International Maritime Organization (IMO) in 2006, as a Lead Partnering Country in the region for the implementation of Ballast Water Management (BWM) GloBallast Partnership Programme, for a period of five years commencing in 2007. In 2012, the Government ratified the International Convention for the Control and Management of Ships' Ballast Water and Sediments (BWM Convention). The aim of which is to monitor, control and regulate ships' ballast water in order to prevent the spread of Marine Invasive Alien Species.

In keeping with the Convention, Cabinet agreed to the establishment of a National Task Force comprising of key stakeholders for the implementation of the GloBallast Partnership Project ending 2012. During the period under review, the following were completed:

- A Draft Cabinet Note requesting the approval of Cabinet to continue the GloBallast Partnership Project and the extension of the work period of the National Task Force for the Implementation of the project for the period 2012 to 2016.
- Delivery of a presentation on the status of the implementation of the Ballast Water Management (BWM) Convention in Trinidad and Tobago at the IMO's 4th GloBallast Partnership Global Project Task Force (GPTF) meeting held in Brazil in November 2014.

3.4.2 National Maritime Transportation Facilitation Committee

The Government ratified the international convention on the Facilitation of Maritime Traffic, the purpose of which is to facilitate maritime transportation by simplifying and minimizing the formalities, documentary requirements and procedures relating to the arrival, stay and departure of ships engaged in international voyages. In keeping with the Convention, a National Maritime Transportation Facilitation (FAL) Committee was established to ensure its implementation through electronic interface and to facilitate the coordination of regulatory requirements among relevant agencies.

During the period under review, partial implementation of the e-Maritime Services Module commenced, in collaboration with the Ministry of Trade and Investment. The aim of this module, the Single Electronic Window (SEW), is to facilitate the receiving and processing of information relating to ship arrivals and departures through TT-Bizlink.

3.4.3 Vessel Traffic Management System (VTMS) Team

During the period under review, there were no meetings of the Team since the tenure of the Cabinet Appointed VTMS Team expired in 2011. Cabinet by Minute 1703 dated 21 June 2012 advised on the reconstitution of the Team subject to the appointment of the members. However no Letters of Appointment were issued to the respective members.

A draft Note was prepared seeking Cabinet's approval of:

- the appointment and re-appointment of members and alternates to serve on the Vessel Traffic Management System (VTMS) Team.
- the appointment of a representative from the Ministry of Transport (Maritime Services Division) to serve as Chairperson on the VTMS Team

4.

PROJECTIONS (GOALS & OBJECTIVES FOR 2016)

4. PROJECTIONS FOR 2015/ 2016

4.1 PROJECTS UNDER PUBLIC SECTOR INVESTMENT PROGRAMME (PSIP)

4.1.1 Vessel Traffic Management System (VTMS)

Confirmation of a location is required for further progress with the implementation of the VTMS. The NPMRS facility was considered to be suitable based on an assessment conducted in June 2015 and a subsequent visit by the Minister of Transport. Providing the facility is acquired it is intended to be converted from a radio station in its current configuration to the VTMS Operations Centre. The projection for this project is determined by the following:

- An arrangement is to be confirmed for the lease or acquisition of the NPMRS that will include personnel, equipment and existing infrastructure.
- The NPMRS facility is to be inspected for suitable configuration and the necessary work is to be contracted.
- Evaluate bids received for acquisition, installation and commissioning of necessary equipment.
- Select and provide training for suitable Radio Operators in accordance with IMO IALA (International Association of Marine Aids to Navigation and Lighthouse Authorities).
- Development of Human Resource Capacity and the employment of administrative and security personnel in accordance with the established organizational structure recommended by the consultant.

4.1.2 Upgrading and modernization of Navigational Aids (Lighthouses, Buoys, Beacons)

On 14th August 2015 a tender was awarded to Marine Consultants (Trinidad) Limited by the CTB. A contract is to be drawn up by the Chief State Solicitor to be signed by the Ministry of Works and Transport and the contractor. The Division will be responsible for supervising and monitoring the execution of the contract.

4.1.3 Raising, Removal and Disposal of Wrecks/Abandoned Vessels

A contract was awarded by the Central Tenders Board to Sea Neptunus Marine Services Limited for the raising, removal and disposal of wrecks in the waters off the Port of Spain Harbour and Sea lots area.

The Maritime Services Division will be responsible for:

- Supervising and monitoring the execution of the contract;
- Following-up on obtaining Cabinet's approval for the additional \$16-Mn in order to facilitate the continuation of the project; and
- Enforcing policy and procedures for the prevention and removal of marine wrecks in the waters of Trinidad and Tobago, once the new Shipping Act is enacted, which makes

provisions for wreck prevention and removal.

4.1.4 Acquisition of two Multi-Purpose Vessels

The Division currently owns and operates two motor launches (ML Surveyor and ML Inspector) which are used in the maintenance and servicing of Navigational Aids accessible by sea. The acquisition of the multi-purpose vessels would replace the existing 35 years old vessels, which have passed their economic life and are constantly incurring cost relating to repairs and maintenance.

Cabinet by Minute No 1413 dated May 2014 agreed to the acquisition of the vessels as an estimated cost of TT\$ 20-Mn. Draft Request for Proposal has been developed.

4.2 MARITIME LEGISLATION

4.2.1 Primary Legislation

• The Shipping Bill

It is anticipated that the ministerial review of the Bill will be completed within the financial period 2015/2016 and re-submitted to the CPC of the office of the Attorney General for consideration and onward transmission to the Legal Review Committee (LRC).

Shipping Marine Pollution Bill

CPC is to recommence of the drafting of the Shipping Marine Pollution Bill.

Pilotage Act

- Compulsory Pilotage Area The Office of the Attorney General is to prepare the necessary order amending the Second Schedule to the Pilotage Act that relates to the Compulsory Pilotage Area. (Cabinet Minute No. 1141, dated 14 May 2015 is relevant).
- Draft Policy Document and Amended Pilotage Bill To be forwarded to Cabinet for consideration and approval.

4.2.2 Secondary Legislation (Regulations)

- The Shipping (Safety of Pleasure Craft and Fishing Vessels) The draft Regulations are to be redrafted to include the comments of the Minister relating to vessel construction provisions.
- The Shipping (Training, Certification, Safe Manning, Hours of Work and Watchkeeping)
 The Regulations are to be amended to include recent amendments (2010 Manila) to the international Convention on Standards of Training, Certification and Watchkeeping (STCW) for Seafarers.
- The Shipping (Local Trade) Liaise closely with Chief Parliament Counsel to ensure the

passing of the National Regulations.

- *The Shipping (Small Commercial Vessel)* Follow-up with CPC for the incorporation of the entire Small Commercial Vessel Code in the existing regulations.
- The Shipping (Caribbean Cargo Ship Safety) Obtain comments on the draft regulations from the technical officers of the Division.

Other Legislations

Pursue the finalizing of the twenty nine (29) Regulations to be enacted under the Shipping Bill and the eleven (11) Regulations to be enacted under the Marine Pollution Bill already forwarded to the Chief Parliamentary Counsel.

4.3 OTHER MARITIME PROJECTS

4.3.1 National Maritime Policy

The Cabinet appointed Inter-Ministerial Committee is to commence the development of a National Maritime Policy Framework based on Guidelines provided by IMO and the Revised Treaty of Chaguaramas. This policy will guide and accelerate the development of the Trinidad and Tobago Maritime Industry. *Cabinet Minute No.1290 dated 8 May, 2014 is relevant.*

4.3.2 Transformation of the Division to an Authority

- Obtain Permanent Secretary's approval to re-engage the services of the Maritime Technical Services Jamaica (MTSJ) to further update and finalize the Business and Implementation Plans to reflect the current period. Upon approval, the draft contract which has been prepared in consultation with MTSJ, using the Extra Services Clause in the previous Contract will be submitted to the PS for consideration and further approval.
- Convene a meeting of the Cabinet appointed Implementation Committee which was reconstituted in 2013 via Cabinet Minute No. 1284, to review Plans and discuss the way forward.
- Follow-up on the enactment of the new Shipping Act that makes provisions for the Maritime Authority.

4.3.3 Search and Rescue (SAR)

The Maritime Services Division is awaiting comments on the draft Multilateral Agreement from Member States for the finalization and submission to respective Governments for approval. The completed Agreement will be submitted to IMO for a signing ceremony to formalize the arrangement.

4.3.4 Open Ship Registry

Follow-up with the Permanent Secretary on the way forward on the proposed establishment by Government of an Open Ship Registry (Cabinet directives via Minute No 195 dated January 26, 2012). The Minute specified the use of the Public Private Partnership (PPP) Model, however, PPP personnel subsequently advised that such model would not be appropriate for the Open Ship

Registry. A draft Cabinet Note was prepared by the Division and submitted to Head Office to rescind Cabinet Minute No 195 to exclude the use of the PPP model.

4.3.5 IMO Member State Audit Scheme (IMSAS)

Trinidad and Tobago Maritime Administration is scheduled to be audited by the International Maritime Organization (IMO) under the IMO Member State Audit Scheme (IMSAS) in March 2017. This Scheme is intended to provide Trinidad and Tobago, as a Member State of IMO with a comprehensive and objective assessment of how effectively it administers and implements the mandatory IMO instruments (conventions, codes and protocols) ratified by the Government.

The Division is to commence preparatory work in accordance with IMO guidelines and to consider engaging IMO to conduct a Mock (Preliminary) Audit to aid in achieving the objectives of IMSAS.

4.3.6 Certification of Seafarers (Officers)

Commence the process for obtaining recognition from the International Maritime Organization (IMO) to issue Certificate to seafarers (officers), thereby giving full and complete effect to the International Convention, as amended on Standards of Training, Certification and Watchkeeping (STCW) for Seafarers.

4.4 **COMMITTEES**

4.4.1 National Task Force (NTF) on Ballast Water Management

- Cabinet Note requesting the approval of Cabinet to continue the GloBallast Partnership Project and the extension of the work period of the National Task Force for the Implementation of the project for the period 2012 to 2016 is to be submitted to Cabinet for consideration and approval. The approval to 2016 will coincide with the term of the IMO GloBallast Partnership Project.
- The four (4) National consultancies/reports (Economic Assessment, Status Assessment, Legal Review and National Strategy) relating to the implementation of the BWM project are to be submitted to Cabinet for consideration and approval.
- Establishment of sub-committees (Research, Compliance Monitoring and Enforcement, Public Awareness and Legal) by the NTF in order to facilitate the Work Program as set out in the draft National Strategy.
- Training of Ballast Water experts from Trinidad and Tobago at an IMO sponsored Ballast Water Sampling and Analysis train-the-trainer Workshop in USA.

4.4.2 National Maritime Transport Facilitation Committee

- Full implementation of the E-Maritime module relating to vessel arrivals and departures in and out of the waters of Trinidad and Tobago. This is to be accomplished in collaboration with the National Maritime Transport Facilitation Committee and the Ministry of Trade.

- Submission of draft Cabinet Note to the Office of the Permanent Secretary relating to the amendment of the appropriate legislation to give effect to the International Convention on the Facilitation of Maritime Traffic (FAL).
- Continue the work of the FAL Committee in resolving issues related to the e- Maritime module (e-payment and utilization of the Single Electronic Window by other regulatory agencies) and further sensitizing and educating the maritime industry about the electronic system for vessel arrival, stay and departure from the waters of Trinidad and Tobago via Shipping Notices.

4.4.3 Vessel Traffic Management System (VTMS) Team

- Re-constitution of the VTMS Team to oversee the implementation and post-monitoring of the System for Trinidad and Tobago;
- Appointment of a representative from the Ministry of Transport (Maritime Services Division) to serve as Chairperson on the VTMS Team; and
- The grant of covering approval for prior meetings held to oversee the preparation and implementation of the VTMS system.

4.5 OTHERS MARITIME ACTIVITIES

- **4.5.1** Flag State Ensure that flag State activities (registration, survey and certification of ships flying Trinidad and Tobago flag) are carried out in accordance with national legislation and international instruments (conventions, codes and protocols) ratified by the Government.
- **4.5.2 Port State** Ensure the achievement of 15% port State inspections on foreign registered ships visiting/calling at ports in Trinidad and Tobago. This is an obligation under the Caribbean Memorandum of Understanding (CMoU) on Port State Control which was signed by the Government in 1996.

5.

CONSTRAINTS OVER THE FISCAL YEAR (2014/2015)

5. CONSTRAINTS OVER THE FISCAL YEAR (2014/2015)

5.1 ORGANIZATIONAL STRUCTURE

The organizational structure is not in sync with international best practices. In addition the Staff Establishment in accordance with the Draft Estimates of Expenditure has not changed from that of 1988 when the Division was established. The structure did not cater for Legal, Shipping, Accounting and Research Sections.

In addition, the Maritime Industry continues to evolve and therefore must keep pace with international best practices. Job specification/description of the public officers in the Maritime Division is outdated and requires a complete review by the Chief Personnel Office (CPO), for example the requirements for a Deckhand on a ship is a School Leaving Certificate, whereas international standards mandates that seafarers employed on board ship must receive appropriate basic safety training in personal survival technique; fire prevention and firefighting; elementary first aid; and personal safety and social responsibilities.

5.2 STAFFING

The Division continues to be severely hampered in the execution of its functions and responsibilities due to lack of sufficient and suitable staffing requirements. There also existed a number of vacant positions under the Public Service establishment as a result of the low and unattractive salary compensation package.

5.3 LEGISLATION

Lack of drafting personnel employed at the office of the Attorney General to review legislation submitted by the Division, resulted in the slow pace in up-dating of the Maritime Division's legislation. A Legal Unit is required to draft and develop national legislation in order to give full and complete effect to the IMO conventions ratified by the Government.

6.

RECOMMENDATIONS

6 RECOMMENDATION

6.1 Transformation of the Maritime Services Division to an Authority to facilitate:

- Best practice organizational structure which will result in greater autonomy vested in the Authority to carry out its mandate;
- Financial self-sustainability by application of increased fees to more closely reflect the cost of service provision;
- Provide quality services to the local and international clientele relating to safety and security of life and property at sea and the protection of the marine environment from ship generated pollution;
- Increased capacity and improved efficiency;
- Greater enforcement of standards, i.e. safety, security and pollution prevention; and
- Recruitment of suitably competent and qualified personnel at competitive compensation packages, to carry out the regulatory and administrative functions.

6.2 Staffing

In the absence of the transformation of the Division for which provision is made in the Shipping Bill, it is recommended that competent and qualified personnel be employed on contract to perform the following activities, inter alia:

- Vessel Traffic Management
- Ballast Water Management
- Search and Rescue
- Wreck and Salvage
- Assistant Harbour Master Duties

6.3 Legislation

The Ministry of Transport should work with the office of the Attorney General to ensure that Maritime Legislation is placed higher on the Government's Legislative Agenda.

7.

APPENDICES

- 1. National Shipping Legislation (Primary and Secondary)
- 2. International Maritime Instruments ratified by the Government of Trinidad and Tobago
- 3. Committees on which the Division serves
- 4. Revenue Collected for the October 2014 to September 2015
- 5. Statement of Expenditure for the October 2014 to September 2015
- 6. Navigational Aids
- 7. List of Vessels flying the Trinidad and Tobago Flag
- 8. Certificate of Droghers issued over the period

NATIONAL SHIPPING LEGISLATION (LAWS OF TRINIDAD AND TOBAGO)

PRIMARY LEGISLATION

CHAPTER	ACT	YEAR ENACTED
50.10	Shipping	1987
37:03	Oil Pollution in the Territorial Waters	1951
51:02	Pilotage	1939
50:02	Carriage of Goods by Sea	1926
50:08	Motor Launches	1926
50:07	Droghers	1914
50:06	Harbours	1880

SECONDARY LEGISLATION

The Pilotage (Amendment) Byelaws 2012 (LN 12/2012)

The Shipping (Training, Certification, Safe Manning, Hours of Work and Watchkeeping) (Amendment) Regulations 2012 (LN 9/2012)

The Shipping (Small Commercial Vessels) Regulations 2007(LN 13/2008)

The Shipping (Ship and Port Facility Security) Regulations 2004

(LN 131/2004)

The Shipping (Training, Certification, Safe Manning, Hours of Work and

(Watchkeeping) Regulations 2002 (LN 81/2002)

The Shipping (Medical Examination) Amendment Regulations 2002 (LN 80/2002)

The Shipping (Crew Accommodation) Regulations 1996 (LN 94/1996)

The Shipping (Passenger Ferry) Regulations 1994 (LN 238/1994)

The Shipping (Provisions and Water) Regulations 1993 (LN 144/1993)

The Shipping (Load Line) (Exemption) Order 1992 (LN 23/1993)

The Shipping (Load Line) Regulations 1992 (LN 3/1993)

The Shipping (Local Passenger Ship) (Safety) Regulations 1991(LN 51/1991)

The Shipping (Distress Signals and Prevention of Collisions)

Regulations 1990 (LN 242/1990)

The Shipping (Medical Examination) Regulations 1990 (LN 2/1991)

The Shipping (Navigational Aids Dues) (No. 2) Regulations 1989

(LN 221/1989)

The Shipping (Tonnage) Regulations 1988 (LN 147/1988)

The Shipping (Registration of Ships) Regulations 1987 (LN 223/1987)

International Maritime Instruments (conventions, codes, protocols and guidelines) ratified by the Government of Trinidad and Tobago

IMO International Instruments

Convention for the Control and Management of Ships' Ballast Water and Sediments (BWM 2004)

Convention on the Control of Anti-Fouling Systems on Ships (AFS 2001)

Convention on Oil Pollution Preparedness, Response and Co-operation (OPRC 1990)

Convention for the Suppression of Unlawful Acts against the Safety of Maritime Navigation (SUA 1988)

Protocol for the Suppression of Unlawful Acts against the Safety of Fixed Platforms Located on the Continental Shelf (SUA PROT 1988)

Convention for the Protection and Development of the Marine Environment of the Wider Caribbean Region (CARTAGENA 1983)

Protocol Concerning Co-operation in Combating Oil-Spills in the Wider Caribbean Region (1983)

Convention on Maritime Search and Rescue (SAR 1979)

Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978 (STCW 1978)

Convention on Limitation of Liability for Maritime Claims (LLMC 1976)

Convention for Safety of Life at Sea, 1974, as amended later by SOLAS PROT 1978 and PROT 1988

Convention for the Prevention of Pollution from Ships, 1973, as later modified by the Protocol of 1978 relating thereto (MARPOL 73/78) and later amended by MARPOL PROT 1997

Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter (London Convention, 1972)

Convention on the International Regulations for preventing Collisions at Sea, 1972, as amended (COLREG 1972)

Convention on the Establishment of an International Fund for

Compensation for Oil Pollution Damage (FUND 1971) as later amended by FUND 1992 Convention on Tonnage Measurement of Ships, (TONNAGE 1969)

Convention Relating to Intervention on the High Seas in Cases of Oil Pollution Casualties (INTERVENTION 1969)

Convention on Civil Liability for Oil Pollution Damage (CLC 1969) as later amended by CLC 1992

Convention on Load Lines (LL 1966), as amended by LL PROT 88

Convention on Facilitation of International Maritime Traffic as amended (FAL 1965)

Convention on the Inter-governmental Maritime Organization (IMO 1948)

UN International Instruments

Convention on the Control of Transboundary Movement of Hazardous Waste and their Disposal Base 22 March, 1989

Convention on the Law of the Sea, (UNCLOS 1982)

Convention on a Code of Conduct for Liner Conferences (1974)

Customs Convention on Containers, 2 December 1972

Convention on the Continental Shelf, Geneva, 1958

Convention on Fishing and Conservation of the Living Resource

of the High Seas - April, 1958

Convention on the Territorial Sea and Contiguous Zone - April1958

Convention on the High Seas, Geneva - 29 April 1958

Customs Convention on Containers, Geneva, 18 May 1956

Agreement on Venereal Disease Treatment among Merchant Seamen, 1924

Convention for the Unification of Certain Rules Relating to Bills of

Lading, 1924

Convention for the Unification of Certain Rules of Law with respect

to Collision between Vessels, Brussels, September 23, 1910

Convention on Salvage at Sea, Brussels, 1910

Declaration on the Protection of Submarine Cables, Paris, 1886

Protocol on the Protection of Submarine Cables, Paris, 1887

Convention on the Protection of Submarine Cables, Paris, 1884

ILO International Instruments

- No. 15 Minimum Age (Trainers and Stokers) 1921
- No. 16 Medical Examination of Young persons (Sea) 1921
- No. 19 Equality of Treatment (Accident Compensation) Convention, 1925
- No. 29 Forced Labour Convention, 1930
- No. 50 Recruiting of Indigenous Workers Convention, 1936
- No. 65 Penal Sanction (Indigenous Workers) Convention, 1939
- No. 87 Freedom of Association and Protection of the Right to Organise Convention, 1948
- No. 97 Migration for Employment Convention (Revised), 1949
- No. 98 Right to Organise and Collective Bargaining Convention, 1949
- No. 105 Abolition of Forced Labour Convention, 1957.
- No. 111 Discrimination (Employment and Occupation) Convention, 1958.
- No. 125 Fishermen's Competency Certificates Convention, 1966
- No. 147 Minimum Standards in Merchant Ships.

COMMITTEES ON WHICH THE MARITIME SERVICES DIVISION SERVES

- Management and Advisory Committee of the Caribbean Fisheries Training and Development Institute (CFTDI).
 - 1.1 <u>Terms of Reference</u>
 - ♣ To advise the Permanent Secretary on:-
 - Staffing needs of the Institute
 - Terms and conditions of employment of part-time tutors and technical personnel
 - Selection of trainees
 - Discipline of staff
 - Priority of training areas
 - Curriculum and training procedures
 - Examination and certifications procedures
 - Along term programme for the Institute
 - ♣ To continuously review and evaluate the Institute's performance.
 - → To continuously evaluate past, present and projected programmes and activities as these relate to national goals and objectives.
 - **★** To advise on the formulation of policy and work programme and monitor the activities of the Institute.
- 2. Intersectoral Committee (this committee has become inactive as a result of the non enactment of the Marine Pollution Act)
 - 2.1 Terms of Reference
 - i. Monitor the programme of activities under WCISW and other regional and international maritime projects in relation to the proposed acceptance of Trinidad and Tobago of a marine pollution prevention and compensation regime, to ensure that Trinidad and Tobago's interest are well served.
 - ii. Establish a campaign of public awareness to target those national entities to which the implementation of a comprehensive marine pollution prevention and compensation legislation will have most relevance, including vessel owners, operators and agents, mariners, repair yards, as well as the general public.
 - iii. Make recommendations to government on:

- a. the reception facilities best suited to the needs of Trinidad and Tobago
- b. issues relating to the treatment and final disposal of ship-generated waste (WCISW will conduct two inventories on port reception facilities and waste management systems in Trinidad and the Region), accordingly, the results of those studies should be considered by the Committee.
- iv. Define a programme of upgrading training and assistance for ship and short based personnel in relation to the requirements of the marine pollution prevention and compensation regime.
- v. Determine other necessary activities relating to the implementation of the marine pollution and compensation regime, including Trinidad and Tobago's participation in non-compulsory annexes to MARPOL 73/78.
- vi. Pursue other actions relating to the development of a regime of marine pollution prevention and compensation for Trinidad and Tobago.
- vii. Report to Cabinet on a quarterly basis.

3. The National Monitoring Committee on foreign Fishing and related matters

3.1 <u>Terms of Reference</u>

- i. To monitor the operations of all foreign fishing vessels in the waters under the jurisdiction of Trinidad and Tobago, including their compliance with the terms and conditions of access.
- ii. To monitor the characteristics of foreign fishing vessels, including the fishing gear, that use Trinidad and Tobago for transshipment and/or landings to ensure compliance with international rules and regulations and national policies, laws and regulations of Trinidad and Tobago.
- iii. To bring to the attention of the Ministry of Agriculture, Land and Marine Resources information on fishing and allied activities that may adversely affect the conversation and management of the living marine resources of Trinidad and Tobago.
- iv. To bring to the attention of Ministry of Agriculture, Land and Marine Resources information on fishing vessels that engage in Illegal, Unreported, Unrelated (IUU) fishing.
- v. To board and inspect vessels and/or undertake any other tasks falling under the purview of the said Committee.

- vi. To provide regular reports o it activities at least half yearly.
- vii. To propose operational procedures for the effective discharge of the Committee's Mandate for the approval of the Minister of Agriculture, Land and Marine Resources.

4. The National Maritime Transport Facilitation Committee

4.1 Terms of Reference

- i. To implement the national facilitation programme;
- ii. To review the maritime transport documents, regulations and requirements in place and develop and implement a national clearance policy; in that regard, the Committee will be responsible for deciding what standard forms will be acceptable to all local agencies involved in the processing of international shipping and for keeping facilitation matters under constant review with the ultimate aim of eliminating the high cost associated with delays at ports which are, in turn, passes on to consumers;
- iii. To review questions of policy in relation to clearance formalities applied to international maritime transport services;
- iv. To make recommendations for facilitating and expediting the movement of maritime traffic through local ports to departments, competent authorities and other organizations concerned with the national facilitation programme(s); and
- v. To keep the departments, competent authorities and other relevant organizations informed of significant developments in the field of international maritime traffic in so far as they affect operations into and out of the contracting government.

5. The Pilotage Authority

The Authority is responsible for the regulation of all matters relating to Pilotage of ships in Trinidad and Tobago waters, including the following:-

- i. licensing pilots for the purpose of conducting ships within compulsory areas as defined in the Act;
- ii. making Bye-laws;

- iii. determining the qualifications of candidates for pilots licenses and Pilotage certificates;
- iv. limiting the number of pilots to be licensed;
- v. ensuring the good governance of pilots;
- vi. providing for the punishment of any breach of bye-laws;
- vii. approving the training standards for pilots;
- viii. determining the method of conducting examinations for masters and mates applying for Pilotage licenses and certificates;
- ix. fixing the rates of payment for Pilotage services; and
- x. ensuring that investigations are conducted when there is an accident or incident involving Pilotage to determine the cause of the incident, and steps to be taken to prevent recurrence.

6. The Vessel Traffic Management System Committee

- 6.1 Terms of Reference for a Consultant
- i. To undertake a comprehensive study of Trinidad and Tobago's maritime vulnerabilities with regard to the safety of navigation, security and environmental protection
- ii. To identify/delineate Vessel Traffic Services (VTS) area(s) over which port information is to be provided and the proposed location of a VTS Centre.
- iii. To assess the benefit to be derived for national security from a VTMS
- iv. To report on any border/territorial issues that may arise with neighboring countries if a VTMS were to be implemented
- v. To analyze the need of all stakeholders and the logistics of information sharing through a VTMS with stakeholders
- vi. To recommend:
 - a. based on the identified vulnerabilities, the most appropriate traffic management solution in terms of:
 - active/passive traffic monitoring
 - management effectiveness and costs

- having real-time information sharing and collaboration capabilities among users responsible for the safety of navigation with Trinidad and Tobago
- possible integration of the recommended VTMS with existing systems
- b. an appropriate agency to operate and manage the VTMS
- c. A project scope to be used for the invitation of tenders for the provision of a tailor-made VTMS;

7. Maritime Industry Development Committee

7.1 <u>Terms of Reference</u>

- i. Monitor the implementation of all projects, outlined in the strategic plan for the Merchant Marine Industry.
- ii. Effectively and efficiently execute all projects directly under its jurisdiction as outlined under the strategic plan. Ensuring that all projects are completed on time and within budget.
- iii. Collaborate with other agencies that have sole responsibility for execution of projects as identified in the strategic plan.
- iv. Co-ordinate all projects that require multi-agency inputs.
- v. Source funding and Technical assistance for projects from sources external to government to supplement that provided by Government.
- vi. Account for all funds provided by Government or otherwise obtained.
- vii. Be responsible for timely completion of its projects, preparation of reports and budgets.
- viii. Advise Government on matters related to business development in the maritime sector.
- ix. Undertake other activities that are deemed necessary for carrying out its mandate.

8. Land Reclamation Committee

7.2 <u>Terms of Reference</u>

- i. To advise the Government on all matter relating to the reclamation of land;
- ii. To review the Master Plan and Land Reclamation Line previously proposed by the West Coast Master Plan Committee to determine the relevance of the master Plan;
- iii. In the case of the proposed Land Reclamation Line, to determine whether it will be environmentally sustainable, and whether it is likely to prejudice the present status of Trinidad and Tobago as a Archipelagic State;
- iv. To undertake the review of the Master Plan and Reclamation Line and submit recommendations for a Land Reclamation Policy and Master Plan, within six months of the date of commissioning to the Committee;
- v. To formulate and implement an appropriate management system to ensure expeditious attention to application for the reclamation of land;
- vi. To review all applications for licenses to reclaim land and determine in each instance whether or not a license should be granted; and
- vii. To address all instances if illegal reclamation of land and advise on action to be taken
- viii. Specifically the Office of the Harbour Master shall review the following:
 - a. The impact that reclamation would have on navigational safety;
 - b. The measures to be adopted to ensure that an acceptable level of navigational safety is maintained during and after the proposed reclamation; and
 - c. The measures to be adopted in order to minimize siltation of nearby marine areas which could result from the proposed reclamation.

9. Yachting Industry Steering Committee

7.3 Terms of Reference

- i. To monitor the implementation of all projects outlined in the Strategic Plan for the development of the Yachting Industry.
- ii. To ensure that all projects are completed in a timely and cost-efficient manner.

- iii. To liaise with Government Ministries and other relevant institutions for execution of projects as identified in the Strategic Plan.
- iv. To co-ordinate all project that require multi-agency inputs.
- v. To source funding for projects form sources external to Government to supplement that provided by Government.
- vi. To account for all funds provided by Government or otherwise obtained.
- vii. To advise government on matters related to business development in the Yachting Industry.
- viii. To undertake other activities that are deemed necessary for carrying out its mandate.
- ix. To exercise due care and act in a prudent and conscientious manner while ensuring that project activities adhere to standards of best practice, both within Trinidad and Tobago and the global Industry.

10. The National EBOLA Prevention, Information and Response Team (NEPIRT)

Cabinet by minute 2848 of October 9, 2014 established a multi-sectorial Team, The National EBOLA Prevention, Information and Response Team (NEPIRT) to treat with the EBOLA threat.

The mission of the team is to integrate and coordinate the employment of all available and accessible capabilities and capacities to prevent the incidence and spread of EBOLA and similar viruses in order to protect all persons within the jurisdiction of the Republic of Trinidad and Tobago and be ready to efficiently respond to and recover from any such incidence or spread should that occur in the context of a regional response.

The Director of the Maritime Services Division was nominated to the NEPIRT.

Three Working Groups were established with particular leads and strategies:

- 1. The Response Strategy Working Group Ministry of Health;
- 2. The Prevention Strategy Working Group Ministry of National Security;
- 3. The Information Strategy Working Group Ministry of Trade, Industry, Investment and Communications.

The Maritime Services Division, Ministry of Transport sits on the Prevention Strategy Working Group chaired by the Ministry of National Security.

Cabinet had previously agreed that the National Health Council, under the chairmanship of the Minister of Trade, Industry, Investment and Communications, hold discussions with the under

mentioned Ministries/body with a view to developing and implementing protocols which utilize Advanced Passenger Information (API) to identify persons of public health interest in order to prevent the importation of the EBOLA Virus Disease (EVD) with minimum disruption to travelers:

The Ministry of Health

The Ministry of National Security (Immigration Division)

The Ministry of Transport

The Joint Regional Collaborating Centre, CARICOM Implementing Agency for Crime and Security (IMPACS).

The Minister of National Security to ensure that the staff of the Immigration Division, Ministry of National Security is properly instructed to identify persons of public health interest based on their travel history and to immediately report same to Port Health personnel for follow up actions.

11. The National Heritage Committee of Trinidad and Tobago

A National Heritage Committee shall be appointed by the Minister of National Diversity and Social Integration to produce a draft National Heritage Policy for Trinidad and Tobago. The Committee will comprise representatives of stakeholder organisations.

Terms of Reference:

- (i) Draft a National Heritage Policy for Trinidad and Tobago that incorporates all elements required to inform the development of a sustainable national heritage agenda with particular emphasis on:
 - (a) research and development;
 - (b) status of existing heritage sectors (apply defined by sectors); and
 - (c) legislative framework for securing and preserving heritage assets for present and future generations;
- (ii) Coordinate and collate inputs from the wide cross-section of interest groups and stakeholders, so as to effectively inform the draft National Policy;
- (iii) Identify actions and programmes needed to secure, promote and conserve the heritage of Trinidad and Tobago;
- (iv) Identify synergies, intersections and interrelations in actions by various sectors to the heritage agenda;
- (v) Identify mechanisms for regional and international technical and other cooperation and collaboration through national heritage;

- (vi) Capture and connect various dimensions and strands of national heritage with other national agendas including heritage sites, underwater heritage, civics and patriotism, outreach and public awareness, engaging the diaspora and international community;
- (vii) Identify mechanisms for monitoring and evaluation of the integrity, value and potential of heritage elements to Trinidad and Tobago and to the regional and international community.
- (viii) Identify opportunities for the formulation and implementation of public outreach and education on national heritage and ways of enhancing, protecting and appreciating same; and
- (ix) Integrate sustainable development and economic activity into the promotion of the heritage agenda.

Ministry of Works and Transport

Maritime Services Division

Revenue Collected for October 2014 - September 2015

	Discription of Revenue	October 2014 - September 2015
	Head/Sub-Head/Item	
		Revenue
03	TAXES ON GOODS AND SERVICES	627,787.00
06	Other	
001	Certificates of Competency	49,000.00
002	Droghers	204,629.00
003	Motor Launches	108,600.00
004	Pleasure Boats	0.00
005	Registration of Ships	27,683.00
006	Safety certification	143,075.00
007	Security Certification	45,000.00
008	Boatmasters/Boat Engineer Licences	49,800.00
06	PROPERTY INCOME	0.00
01	Rental Income	
001	Rental of Vessels- Maritime Services	0.00
07	OTHER NON-TAX REVENUE	8,673,356.00
01	Administrative Fees and Charges	0.00
001	Shipping Office Fees	29,480.00
02	Fines and Forfeitures	0.00
001	Fines/Offences-Shipping Act	0.00
04	Non Industrial Sales	0.00
001	Sale of Records	153,640
002	Navigational Aids	0.00
	Other (Miscellaneous)	0.00
	Excess Cash	0.00
001	Overtime to Maritime Services Division	45,200.00
002	Navigational Aids Dues	8364,378.00
003	Surveys and Examinations	80,658
004	Overtime to Shipping Master	0.00
	TOTAL	9,301,143.00

Please note that due to typographical error the Actual Revenue collected under 005 Registration of Ships should read 27,638.00 and not 27,683.0

EXPENDITURE - OCTOBER 01, 2014 TO SEPTEMBER 30, 2015

HEAD: 43- MINISTRY OF WORKS AND TRANSPORT

	SUB-HEAD/ITEM/SUB-ITEM	ACTUAL EXPENDITURE TO 30/09/2014	ACTUAL EXPENDITURE TO 30/09/2015
01	PERSONNEL EXPENDITURE	[2]	[2]
01	Salaries and Cost of Living Allowance	2464,166.00	4056,973.00
02	Wages and cost of Living Allowance	276,183.00	138,221.00
03	Overtime - Monthly Paid Officers	492,135.00	387,019.00
04	Allowances - Monthly Paid Officers	88,180.00	62,341.00
05	Government's Contribution to N.I.S	224,490.00	233,664.00
06	Remuneration to Board Members	0.00	0.00
08	Vacant Posts - Salaries & C.O.L.A.	0.00	0.00
14	Remuneration to Members of Cabinet Appt.	31,800.00	70,100.00
20	Gov't's Contribution to Group Health D/R	2,598.00	1,881.00
27	Gov't Cont. to Grp Hlth Ins-Mthly Paid Officers	26,523.00	24,846.00
29	Overtime - Daily Rated Workers	0.00	0.00
30	Allowances -Daily-Rated officers	0.00	0.00
	Total	3606,075.00	4975,045.00
02	GOODS AND SERVICES		
01	Travelling and Subsistence	294,847.00	470,584.00
03	Uniforms	44,990.00	18,753.00
04	Electricity	246,149.00	286,181.00
05	Telephones	197,586.00	324,373.00
06	Water and Sewerage Rates	5,096.00	396.00
08	Rent/Lease - Office Accommodation & Storage	2066,560.00	2308,386.00
09	Rent/Lease - Vehicles and Equipment	3,460.00	3,300.00
10	Office stationery and Supplies	135,358.00	176,047.00
11	Books and Periodicals	19,015.00	1,564.00
12	Materials and Supplies	87,240.00	25,617.00
13	Maintenance of Vehicles	37,807.00	88,296.00
15	Repairs and Maintenance - Equipment	137,613.00	28,439.00
16	Contract Employment	510,228.00	767,295.00
17	Training	6,135.00	18,100.00
21	Repairs and Maintenance - Buildings	51,934.00	2,831.00
22	Short Term Employment	1275,227.00	1204,026.00
23	Fees	5,880.00	0.00
27	Official Overseas Travel	186,018.00	21,613.00
28	Other Contracted Services	743,774.00	789,240.00
37	Janitorial Services	272,799.00	272,799.00
43	Security Services	499,906.00	680,309.00
57	Postage	2,007.00	0.00

61	Insurance	41,215.00	0.00
62	Promotions, Publicity and Printing	171,415.00	10,215.00
65	Expenses of Cabinet Appointed Bodies	9,767.00	2,740.00
66	Hosting of Conferences, Seminars and Other	78,734.00	116,873.00
	Total	7130,760.00	7617,977.00
03	MINOR EQUIPMENT PURCHASES		
01	Vehicles	210,000.00	217,000.00
02	Office Equipment	1,795.00	49,197.00
03	Furniture and Furnishings	178,733.00	53,112.00
04	Other Minor Equipment	1,788.00	0.00
	Total	392,316.00	319,309.00
04	CURRENT TRANSFERS AND SUBSIDIES		
001	Regional Bodies		
01	Caribbean Port State Control	58,180.00	57,357.00
	Total	58,180.00	57,357.00
003	UNITED NATIONS ORGANIZATION		
02	International Maritime Consultative Org.	65,412.00	61,473.00
	Total	65,412.00	61,473.00
09	DEVELOPMENT PROGRAMME		
001 - 15	COMMUNICATION		
H	SEA TRANSPORT		
	Establishment of a Vessel Traffic Management Information		
001	System	541,118.00	0.00
The same	Total		
Н	SEA TRANSPORT	0.00	
789	Upgrading and Modernization of Navigational Aids	0.00	0.00
824	Removal and Disposal of Wreck and Derelict Vessels	5540,864.00	831,130.00
	GRAND TOTAL	<u>17334,725.00</u>	<u>13862,291.00</u>

NAVIGATIONAL AIDS

Access- (H) Helicopter

(B) Boat

State owned Navigational Aids (lighthouses, buoys, beacons, channel markers and leading lights) maintained by the Maritime Services Division, Ministry of Transport.

Name of Aid	Type	Location	Place	Access
Tobago	Т В	NIC	St Ciles (Malaille) Isla	11
St Giles (Melville) Isle	Tower Beacon	NE NE Coord	St Giles (Melville) Isle	H
Man-of-War Bay	Tower Beacon	NE Coast	Chalotteville	V
The Sisters (Islet)	Pedestal Beacon	NW	Sisters Island	H
Courland Point	Pedestal Beacon	NW Coast	Plymouth	V
Booby Point	Pedestal Beacon	SW Coast	Buccoo	V
Buccoo Reef North	Buoy	SW	Buccoo	В
Buccoo Reef West	Buoy	SW	Buccoo	В
Crown Point	Tower Beacon	SW	Crown Point	V
Store Bay	Pedestal Beacon	SW	Crown Point	V
Bulldog Shoal	Buoy	SW	Crown Point	V
Minister Rock	Buoy	S	Scarborough	В
Ft. George L/house	Tower Beacon	South Coast	Scarborough	В
Smith's Island	Pedestal Beacon	S	Scarborough	H
Great River Shoal	Buoy	S	Bacolet	H
Bird-of-Paradise Island	Pedestal Beacon	NE	Bird-of-Paradise Island	V
Trinidad				
Galera Point	Tower Beacon	NE Coast	Toco	V
Petite Matelot Point	Beacon	North Coast	Matelot	V
Chupara Point	Beacon	North Coast	La Filette	V
Saut D'eau Island	Pedestal Beacon	North Coast	Saut D'eau Island	H
Le Chapeau Rock	Pedestal Beacon	North Coast	First Boca	H
Diamond Rock	Buoy	NW	Grande Boca	В
Point De Cabras	Pedestal Beacon	NW	Huevos Island	В
Teteron Rock	Buoy	NW	Chagaramus Bay	В
Point Baliene	Beacon	NW	Gasper Grande Island	В
Gasparillo Island	Pedestal Beacon	NW	Gasparillo Island	В
Reyna Point	Pedestal Beacon	NW	Gasper Grande Island	В
Cronstadt Island	Pedestal Beacon	NW	Cronstadt Island	В
Nelson Island	Beacon	NW	Nelson Island	В
Chacachacare Lighthouse	Tower Beacon	NW	Chacachacare Island	В
Couva Shoal	Buoy	W	Couva	В
La Carriere	Beacon	West Coast	Pointe -a- Pierre	V
Oropouche Bank	Buoy	W	Oropouche	В
Victor Carter	Buoy	W	Cedros	В
Los Gallos	Buoy	SW	Cedros	В
Soldado Rock	Pedestal Beacon	SW	Soldado Island	Н
Middle Channel	Buoy	SW	Icacos	В
Three Fathom Bank	Buoy	SW	Icacos	В
Wolf Rock	Pile Beacon	SW	Icacos	В
Punta Del Arenal (Icacos)	Tower Beacon	SW	Icacos	V
Taparo Point (Erin)	Tower Beacon	South Coast	Erin	Н
La Lune Point (Moruga)	Tower Beacon	South Coast	Moruga	V
Galeota Point	Tower Beacon	South East	Galeota	v
Brigand Hill Lighthouse	Tower Beacon	East Coast	Manzanilla	v
Darien Rock	Buoy	East Coast	Off East Coast	В
				1 000001

(V) Vehicle

N.Y,U.S.A.	n	180	Harbour Tug	10th March 1998	7436686	PETROLEUM COMPANY OF T&T LTD, Mr. Chan Chow		28 Petrotrin Plein	28
Jakobson Shipyard Inc, Oyster Bay, (Hull #437), Long Island,	43	145	- do-	10th March 1998		FEIROLEUM COMFAINT OF 1 &1 LID, MF, CHân Chow		r ett ott ill. College	1
Libbon Skinned In Onthe Brand Hall #127) I I I I	2 2	1/4	- do	10th March 1008		PETROLEIM COMPANY OF T. &T. LTD. Mr. Chan Chaw		Petrotrin Concord	27
Damen Shipyard, Gorinchem, (Hull #3131), Holland.	51	172	Harbour Lug	19th January 1998		NATIONAL ENERGY CORPORATION		Point Lisas M	26
						MATIONAL EMERGY CORPORATION		The state of the s	
KAH OEHLMANN, 2400 Lubeck Travemun, Holland	13	44	Pleasure Twin,Masted Ketch	22nd December 1997		THOMAS PEAKE & CO. LTD, Wilfred W. Peake, Managing Owner		24 Adriana	24
Graham Boats Inc. Bayou La Batre, Alabama, USA.	29	132	Offshore supply	3rd November 1997	8928088	INLAND & OFFSHORE CONTRACTORS LIMITED	USA	23 Anique M	23
Rowhedge Gr. Britian	76	122	Water Tender	24th October 1997	5371416	COLOURED FIN LIMITED, 38 Agate Drive, Diamond Vale Diego Martin		22 Tweed	22
A.R.Singh Contractors Limited, 4-6 Richardson Street, Point Fortin Trinidad	118	395	Deck Barge	5th September 1997	8925062	A.R.SINGH CONTRACTORS LTD, Mark Ramjallacksingh, Managing Director		21 T-76	21
Graham Boats Inc.Bayou La Batre,Alabama,USA A.R.Singh Contractors Limited, 4-6 Richardson Street, Point Fortin Trinidad	192	639	Offshore Supply Deck Barge	20th March 1997 5th September 1997	8923478 8925050	A.R.SINGH CONTRACTORS LTD, Mark Ramjallacksingh, Managing Director	Vivian G	19 Nadine M 20 T-44	20
Dravo Corporation, Pittsburgh P.A. USA	178	593	Crane Barge	5			Chaguaramus		18
Halter Marine Inc., USA	60	202	Offshore Supply	7th August 1996	8895126	COASTAL MARINE LIMITED INI AND & OFFICIAL CONTRACTORS LIMITED Lason Pollonais	I one Island	17 Amanda D	17
- do -	60	202	Offshore Supply			COASTAL MARINE LIMITED		15 Gulf Marine 4	15
Graham Boat Works,	39	132	Offshore Supply	7th August 1996	8894574	DELTA LOGISTICS LTD. John Walker, Manager, Mr. Sean Elliot HR Manager		14 Elizabeth C	14
Sprostons Ltd, Guyana	34	113	Non Propelled Barge	7th August 1996	8894407	INDUSTRIAL AGENCIES LTD., Roger Packer, Manager,		13 Barge 206	13
Sprostons Ltd., Guyana	34	113	Non-Propelled Barge	7th August 1996	8894407	INDUSTRIAL AGENCIES LTD., Mr. Baine De Freitas		Barge 202	12
Bethleham Steel Co., USA	495	1652	Non-Propelled Barge	2nd July 1996	8894548	PETROLEUM COMPANY OF T &T LTD, Mr. Chan Chow		11 Petrotrin	=
Graham Boat Works, Bayou La Batre Alabama USA	39	132	Offshore Supply	4th April 1996		DELTA LOGISTICS LTD. John Walker, Manager, Mr. Sean Elliot HR Manager		10 Kathryn M	10
Caribbean Engineering Marine Services, Chaguaramas, Trinidad	72	242	Non-propelled Barge	4th April 1996		LMCS LIMITED		9 Adventurer 1	9
Kelso Marine Inc.Galvaston Texas U.S.A.	51	168	Non-propelled Barge	22nd March 1996		BAROID TRINIDAD SERVICES LIMITED, 59 Sackville Street, Port of Spain		Barge T 185	00
Gibson Boatyard, Louisiana	100	335	Non-propelled Barge	19th March 1996		DAMUS LTD Mr. Deoraj Mohan / Mr. Neil Ali Asgar		Winston B	7
Graham Boat Works, Bayou La Batre Alabama USA	39	132	Offshore supply	9th August 1995	8888692	BAROID TRINIDAD SERVICES LIMITED		6 Mr. Russell	6
Jakorsson Shipyard Inc., Oyster Bay New York, U.S.A.	152	251	Tug	19th October 1993	7391173	PETROLEUM COMPANY OF T &T LTD, Mr. Chan Chow,		Petrotrin Plaisance	U)
IHC, Verschure B.V. Amsterdam	543	1181	Dredger	12th February 1993	7802407	CARIBBEAN DREDGING COMPANY LIMITED		4 Port of Spain II	4
Trinidad, Jeffery Myers, Shore lands Pt. Cumana	11	Ξ	Fishing Vessel	17th October 1991		BAVID MILINE		3 Lindsay M	u
- do -	79	264	Supply		8871497	COASTAL MARINE LIMITED		2 Quinam Bay	2
Breaux's Bay Craft Inc., L.A.	79	264	Supply	20th March 1991	8871467			La Tinta Bay	_
NAME & ADDRESS OF BUILDER	TONNAGE	TON	SHIP TYPE	DATE REGISTERED	LR/IMO NO.	OWNER NAMES/ MANAGING OWNER AND POSITIONS (ex)	NAME FORMER (ex)	VESSEL	· SON
Appendix 7									



					-	-
WELL SERVICES PETROLEUM COMPANY LIMIETED	8764808	7th July 2000	Drilling Platform	-	705	705
	9221035	28th June 2000	Safety Standby			
	8953605	20th March 2000	Deck Barge		220	
Rafeed Mohammed		1st February 2000	Fishing			20.05
		1st January 2000	Fishing Vesse		23.85	
COLOURED FIN LIMITED, Stanley Mathurin, Managing Director	6606868	18th October 1999	Tug		232	232 69
INLAND AND OFFSHORE CONTRACTORS LIMITED				:		
	8949343	11th October 1999	Offshore Sup	ply	ply 330	
	8949331 9216286	11th October 1999 11th October 1999	Deck Barge			154
	8899574	19th July 1999	Utility Crew boat	v boat	boat 150	
A.R.SINGH CONTRACTORS LTD, Mark Ramjallacksingh, Managing Director	8935811	19th July 1999	Deck Barge		220	220 66
OFFSHORE TECHNOLOGY SOLUTIONS LIMITED		9th July 1999	Tug		62	
COLOURED FIN LIMITED, Stanley Mathurin, Managing Director	8943870	30th June 1999	Water Tanker	г	r 269	
		30th June 1999	Crane Barge			404
BAROID TRINIDAD SERVICES LIMITED, Mr. Max Edghill, Manager	8899940	30th June 1999	Deck Barg	e		381
Managing Owner	0323123	Tottl Julie 1999	Crane bar	ge	990	
	8899586		Offshore supply	ıpply	ipply 133	
	8946884	17th May 1999	Deck Barge			138
		31st March 1999	Tug		68	68 68
OFFSHORE TECHNOLOGY SOLUTIONS LIMITED	8932364	24th February 1999	Deck Barge		402	402 121
	8871950	5th February1999	- do -			143
	8942486	4th February 1999	Vessel Supply	pplv	pply 114	
-	8938356	4th September 1998	Offshore supply	ıpply		
DAMUS LTD, Mr. Deorai Mohan / Neil Ali Aspar	88/1948	17th August 1998	Utility Sup	pıy	ply 154	154
	8871948	14th Amount 1908	Heilier Cumh			154
PHOENIX MARINE CONSTRUCTION LTD, Robert Auerbach, Managing Director	8932429	12th August 1998	Slops/Bunker Barge	Barge	Barge 106	
. Mac Edahill	8936073	78th Inly 1998	Dool Barge			213
RENITA ENTERPRISE LTD, Mr. Larry Kavanagh, Director			TOTH MALCH 1990		16th March 1990 Fishing	risiing

82 F	81 (80 I	79 1	78 N	77 /	76 E	74 1 A		72 1	71 1	70 1	69 (68 1	67 (66 H	65	64 /	8	62	61 (60	59 (57
82 K.P. Rambler 83 Mora 1	81 Coastal Quantum ex U764	80 Fugro Elevator	79 T-22 ex YWN 71	78 Miss Nevelyn	77 Atlantic Surveyor	76 Eagle II	Athel	DCL 1 ex MCSL 1	Telemachus ex Calabar Sea House	71 Troubador	70 Eagle I	69 Catharina V	68 Paria Pelican M.B.	67 Gulf Egret M.B.	Raymond C.Wood ex Diamond Island	65 Legacy	64 Amazing Grace	63 Adventurer III	62 Tamar	61 Gulf Marine 8	60 Ring Leader	59 Coastal Dot Com	57 Seagull 4
					ii.						•	-	1		Diamond Island					Eileen P			
CARIBBEAN SNUBBING LIMITED MORA OIL VENTURES LIMITED, Krishna Persad, Director	OFFSHORE TECHNOLOGY SOLUTIONS LIMITED	FUGRO SURVEY CARIBBEAN INC.	COLOURED FIN LIMITED, Stanley Mathurin	Tucker Energy Services Ltd.	KEARL ALEXANDER/BONEO CHARLES, Trinibashment Ltd	COLOURED FIN LIMITED, Stanley Mathurin HANOVER COMPRESSOR COMPANY	ASSOCIATED MARINE SERVICES LIMITED	DAYNCO LIMITED	COLOURED FIN LIMITED, Stanley Mathurin	COLOURED FIN LIMITED, Stanley Mathurin	HANOVER COMPRESSOR COMPANY	A.R.SINGH CONTRACTORS LIMITED, Mark Ramjallacksingh, Managing Director	MORA OIL VENTURES LIMITED	MORA OIL VENTURES LIMITED	Diamond Island PRES-T-CON EQUIPMENT LIMITED	International Maritime Resources LTD.	International Maritime Resources LTD,	LMCS	PROFESSIONAL CONTRACTORS SERVICES LTD.	COASTAL MARINE LIMITED	INLAND & OFFSHORE CONTRACTORS LIMITED,	OFFSHORE TECHNOLOGY SOLUTIONS LIMITED	A.R.SINGH CONTRACTORS LTD, Mark Ramjallacksingh, Managing Director
8969288 8969276	2610457		2610469	8966896	8965050	7009861	7413220	8894378	8112378	4902713	8957405	7702475	2597978	2597966	8956346	5119167	5276874	8957481	8954661	8898350	8955976	8955471	8953071
15th April 2002	20th March 2002		-	28 December 2001	11 October 2001	21st July 2000 21st August 2001	5th July 2001	27th June 2001	26th April 2001	14th April 2000	15th March 2001	15th March 2001	28th February 2001	28th February 2001	20th February 2001	15th December 2000	8th December 2000	30th November 2000	26th September 2000	29th August 2000	29th August 2000	21st August 2000	8th August 2000
Tug	Deck Barge	Elevating Lift Boat	Water Carrier	Elevating Lift Boat	Hydrographic Survey Vessel	Tug Barge	Molasses Tanker	Non-propelled Barge	Utility Tug	Tug	Jack-up Crane Barge	Tug	Deck Barge	Deck Barge	Crane Barge	Passenger	Passenger	Floating Production Storage Oil Barge	Deck Barge	Utility Boat	Passenger/Utility Vessel	Utility	Utility
174	758	14	511	304	145	1069	812	41	175	151	2002.76	189	57	57	905	1740	1585.2	1299	218	218	123.27	282	91.5
52	227	4	153	91	43	320	302	12	53	45	601	57	17	17	272	522	592	390	83	66	41	85	64
Dubuque Boat and Boiler Co. USA	American Marine, New Orleans, Louisiana USA	Shallon Draft Elevating Boats Inc. 2412 TorresDrive Saint Bernard, Louisiana USA	Dravo Corporation, Pittsburgh, Pennsylvania, USA	R&S Fabrication Inc. Lockport, LA USA	Peterson Builders Inc, 334 South 1st Avenue Sturgeon Bay, Wisconsin, USA	1969 Richard (Ship Builders) Ltd. Lowest Oft Suffolk Bender Shipbuilder and Repair Co, 265 S. Water Street, Mobile AL 36601 USA	Richards Shipbuilders, Lowestoft, Kinted Kingdom	nter Isle Construction and Steel Fabrication Limited, Chaguaramas	Scheepswerf Damen BV, Rivierdijk 544, Hardinxeld- Giessendam, Holland	Appledore Ship Builders Appledore Drive, England	Offshore Company Werf, Dusseldorlf, Germany	Arab Heavy Industries S.A. Ajman, United Arab Emirates	Naval Facilities, Engineering Command, USA	Naval Facilities, Engineering Command, USA	Avondale Marine Ways, West Wego, Louisiana, USA	SOCIETE des Forges ET CHANTIERS France	Caledon Shipway/Ship & Engineering Co. LTD SCOTLAND U.K.	Caribbean Drydock. Caridoc Complex, Western Main Rd. Chaguaramas T'dad	Swan Hunter Trinidad Limited, Chaguaramas, Trinidad	Masters Boat Builder, Coden Alabama	Swift Ship, Morgan City, Louisiana	John E. Graham & Sons, Bayou La Batre, Alabama U.S.A.	Graham Boats U.S.A.

,	CAPITAL SIGNAL COMPANY LIMITED Roland Hererra,	8971114	12th June 2002	Deck Barge	270	81	Morril & Associates Louisiana, USA
	A.R.SINGH CONTRACTORS LTD, Allan Ramjallacksingh, Managing Director	8008125	4th August 2002	Tug	195	59	BV Scheepswerven V/H BODEWES MILLINGEN AANDERIJN, HOLLAND
	TAIPAN SHIPPING LIMITED, Mohan Seepersad, Manager,	6522543	9th December 2002	Tug	212	ಏ	Appledore Shipwilders Limited, Appledore, United Kingdom
	2003 A.R.SINGH CONTRACTORS LTD, Allan Ramjallacksingh, Managing	8957845	30th January 2003	Personel Transport	95	30	Detroit Diesel Allison (GM) USA
Rene Danos	TRINITY LIFTBOAT SERVICES LIMITED	8765656	13th May 2003	Lift Boat	161.88	49	Blue Streak Industries Inc. Amelia. Chalmette LA U.S.A.
	TREASURE QUEEN TOURS LTD. Captain Basil Joseph, Managing	ı	13th May 2003	Passenger	96.7	62	Freeport Shipbuilding Pensacola, Florida, USA
	INLAND & OFFSHORE CONTRACTORS LTD, Scott Pollonais,		20th May, 2003	Passenger Ship	95.84	32	Jean Lafitte, Louisiana, USA
Mark Danos	TRINITY LIFTBOAT SERVICES LIMITED	8765644	21st May, 2003	Lift Boat	161.88	49	Blue Streak Industries Inc. Amelia, Chalmette L.
	WORLD WIDE EQUIPMENT CARIBBEAN LIMITED, Melvin Kluff, Operations Manager,	8880145	27th May 2003	Barge	1423	427	Ravenstein Deest, Holland
	CAPITAL SIGNAL COMPANY LIMITED, Susilla Ramkissoon, Vice	,	13th June, 2003	Deck Barge	296	89	Bergeron Marine, Arlington, MS USA
	CAPITAL SIGNAL COMPANY LIMITED, Susilla Ramkissoon, Vice	,	13th June, 2003	Deck Barge	232	70	Bourgh Barges, Louisiana, USA
	GEOCEAN INGENIERIA MARINO COSTERA	8623470	8th July 2003	Cargo	1113	334	Moss Pt. Marine Inc Escatawpa MS USA
Carol V	INDUSTRIAL TRANSPORT LTD., David Brash, Managing Director	8951750	9th July 2003	Oil Barge	1249	973	Bethlehem Steel Texas, USA
1	Mariners Haven Ltd, Michael Khan,	8975691		Deck Barge	1104	331	American Marine, Corp., Louisiana, USA
	HID ALLANTIC LIMITED	2404403		rassenger	320	9/	breaux's bay Craft. Inc r:O.Box 3/0 Loreauville, LA /0552, USA
	GULF PETROLEUM SERVICES CO. LTD, Edwin Lewis		25th July 2003	Deck Barge	314	94	Gulf Stream Marina, Braithwaite, Louisiana USA
	MID ATLANTIC LIMITED	9283071	13th August 2003	Safety Standby	319	95	Breaux Bros. Enterprises Inc. 5816 Daspit Rd New Iberia, Lousiana 70563, USA
Dove 1	TRINIDAD CONTRACTORS LIMITED, Joseph Edmonds		Ш	Deck Barge	755	226	Mc Connel Dowell, Singapore
Big Squall	A.R.SINGH CONTRACTORS LTD, Mark Ramjallacksingh, Managing Director	8977015	23rd October 2003	Passenger Vessel	137	41	Cameraft Inc. Crown Point, Louisiana USA
Tide Mat 141	CAPITAL SIGNAL COMPANY LIMITED		9th December, 2003	Deck Barge	173	52	Gulf Coast Fabricators, Abberville, LA, USA
	WELL SERVICES PETROLEUM CO. LTD	8755704	24th December 2003	Self Elevating Drilling Unit	1081	324	McDermott Shipyard, Inc. Morgan City LA USA
	OFFSHORE TECHNOLOGY SOLUTIONS LIMITED		6th January 2004	Deck Barge	527	158	Mobro Marine, Jacksonville, Florida, USA
	A.R.SINGH CONTRACTORS LTD, Mark Ramjallacksingh, Managing Director	7337270	20th January 2004	Tug	211	63	Houma Fabricators Inc, Houma, U.S.A.
,	IAL ENGINEERING SERVICES LIMITED	7932496	25th March 2004	Utility Vessel	298.6	105	Zigler Shipyard, Morment Avenue, Louisiana USA
	ASSOCIATED MARINE SERVICES LTD.	7029873	25th March 2004	Offshore supply	565	195	America Marine Corp, Louisiana
	IAL ENGINEERING SERVICES LIMITED		6th April 2004	Deck Barge	474	152	US Navy, USA
	NEC Trinidad & Tobago	9295828		Tug	313	93	Damen Shipyard, Holland
	DELTA LOGISTICS LIMITED	8973306		Offshore Utility	143	43	Offshore Trawlers Inc. Alabama
	ASSOCIATED MARINE SERVICES LTD.	8984094		Offshore Supply Vessel	250	75.19	Esserman Shipyard Inc., Golden Meadows, Louisiana, USA
	SOUTHERN TOWING LIMITED	8983363	2004	Utility Vessel	135	40	Swiftship Inc. Louisiana USA
	Mariners Haven Ltd.		2004	Barge Deck Rarge	1816	544	Inter-Isle Construction & Fabrication Ltd. Chaguaramas
	Rene Danos Mark Danos Carol V Carol V Dove 1 Big Squall Tide Mat 141		CAPITAL SIGNAL COMPANY LIMITED Roland Hererra , Managing Director A.R.SINCH CONTRACTORS LTD, Allan Ramjallacksingh, Managing Director TAIPAN SHIPPING LIMITED, Mohan Seepersad , Manager, TRINITY LIFTBOAT SERVICES LIMITED TREASURE QUEEN TOURS LTD, Captain Basil Joseph, Managing Director TRINITY LIFTBOAT SERVICES LIMITED TRINITY LIFTBOAT SERVICES LIMITED Operations Manager, TRINITY LIFTBOAT SERVICES LIMITED, Soott Pollonais, Operations Manager, CAPITAL SICHAL COMPANY LIMITED, Susilla Ramkissoon, Vice President, Commercial. CAPITAL SICHAL COMPANY LIMITED, Susilla Ramkissoon, Vice President, Commercial. GEOCEAN INGENIERIA MARINO COSTERA INDUSTRIAL TRANSPORT LTD, David Brash, Managing Director Mariners Haven Ltd, Michael Khan, MID ATLANTIC LIMITED GULF PETROLEUM SERVICES CO. LTD, Edwin Lewis MID ATLANTIC LIMITED ARSINCH CONTRACTORS LTD, Mark Ramjallacksingh, Managing Director TRINIDAD CONTRACTORS LTD, Mark Ramjallacksingh, Managing Director TAL ENGINEERING SERVICES LIMITED ARSOCIATED MARINE SERVICES LIMITED ARSOCIATED MARINE SERVICES LIMITED ASSOCIATED MARINE SERVICES LIMITED ARSOCIATED MARINE SERVICES LIMITED ARSOCIATED MARINE SERVICES LIMITED ARSOCIATED MARINE SERVICES LIMITED ARSOCIATED MARINE SERVICES LIMITED	CAPITAL SIGNAL COMPANY LIMITED Reland Hererra 897114 12th June 2002	CAPITAL SIGNAL COMPANY LIMITED Raland Hererra 8971114 12th June 2002	CAPITAL SIGNAL COMPANY LIMITED Rainal Herera 9971114 12th June 2002 Deck Barge	CARTIAL SIGNAL COMPANY LIMITED Roland Hererra 897114 12th Jame 2002 Deck Barge 270

7th February 2007 Pontoon Barge 11.60		7th February 2007			BIS H CONSTRUCTION LIMITED	144 BIS H I
2311	5617	High Speed Light Craft Car Ferry	11th January 2007	9172076	The Government of Trinidad and Tobago as represented by Ministry of Works and Transport	143 INCAT 046
73		Pleasure Craft	15th November 2006		egrias CALYPSO BUCCANNEER CO. LID	Ruccannoar Allegrias
176	1 1	Tug	10th November 2006	9381081		ion
oly 267	Эly	Stanby Offshore Supply	18th Septembert 2006	9408827	MID ATLANTIC LTD.	140 Navigator
25		Cabin Cruiser	10th August 2006		Jonathan Scott	139 Sam Anthony
15		Pleasure Craft	27th June 2006		Ronald & Roslyn Jackson	138 Whistlewind
504 82		Floating Dock Fishing Vessel	4th April 2006 21st June 2006		Lake Mappa S.G.P HOLDINGS, ELIZABETH & HUBERT GARAWAY	136 Mappa Lake 137 Rachel S
18		Dive Support	28th April 2006		Trindive Underwater Services Limited	135 Expert Surveyor
13		Pleasure Craft			CHARLES DE LABASTIDE	134 Another Option
108		Deck Barge	10th February 2006		Imtiaz Ali	133 Millennium
273		Deck Barge	12th December 2005		DELTA LOGISTICS LTD, John Walker, Manager	131 Gabriella
Drilling 85	Drilling	Self Elevating Drilling Unit	28th September 2005		TRINITY LIFTBOAT SERVICES LIMITED	130 Trinity VII Daniela ex Shania L
Barge 203	Barge	Non Propelled Barge	16th September 2005		M.I. TRINIDAD LIMITED	129 DM 77-1
12.07		Pleasure Craft	10th August 2005		ANDREW STUART DALGLIESH	128 Finesse
1332		Oil Tanker	4th August 2005	8504222	S & M HEAVY EQUIPMENT AND RENTAL SERVICES COMPANY LIMITED	127 S&M Enterprise ex NP Enterprise
2757		Oil Tanker	4th August 2005	8504210	S & M HEAVY EQUIPMENT AND RENTAL SERVICES COMPANY LIMITED	126 S&M Unity ex NP Unity
53,42		Pleasure Craft	11th April 2005	8978241	CARIBBEAN INSULATION SERVICES LIMITED	125 Celerity
168		Offshore Utility	3rd March 2005	898839	Merrimac ANTHONY MARINE SERVICES LIMITED	124 Olivia A Merri
193		Offshore Utility	31st March 2005	8978241	ith G AR SINGH CONTRACTORS LIMITED	123 Sea Stout Keith G
183		Offshore Utility	24th March 2005	8978100	AR SINGH CONTRACTORS LIMITED	122 C. Atkins Lever
30		Barge	15th February 2005		Saleem Contractors Limited	121 Saleem 1
ty 118	ţy	Offshore Utility	20th January 2005		Inland & Offshore Contractors	120 Tim B
132		Crew Boat	12th January 2005		Mary Lynn Esskay Construction Services Lytal	119 Salima K Mary Lytal
118		Crew Boat	6th December 2004		INLAND & OFFSHORE CONTRACTORS LIMITED 2005	118 Baldwin
100		Crew Boat	3rd December, 2004		INLAND & OFFSHORE CONTRACTORS LIMITED	117 Bolivar

Marine Mart Inc., USA	59	87	Cargo Vessel (Converted Trawler)	1 /th July 2008		IN WIN GARRAWAY	1/1 pivile right	- 5
Gulfpost Ship Building Corp., Port Aurthur, Texas, USA	67		Tug	16th July 2008	5357408	EXCELLENT CHOICE LIMITED	Chief	170
Unknown	361	530	Deck Barge	16th July 2008		EXCELLENT CHOICES LIMITED	169 Caribbean Princess	169
Defender Yacht Corporation, Miami, USA	15	42	Fishing Vessel	15th July 2008		TUNAMAR SHIPPING CORPORATION	168 Rebound	168
La Force Shipyard Inc. Bayou, La Batre Alabama, USA	92	307	Offshore Utility	6th June 2008	9098373	SOTHERN TOWING LIMITED	167 Sea Quest	167
Chris Craft, 15 East Street, Sarasota, Florida USA	9	27	Pleasure Craft	4th June 2008		THOMAS PEAKE AND COMPANY LIMITED	166 Dorado	166
Proline, Florida, USA	3	9	Pleasure Craft	4th June 2008		Pembroke Properties Limited	165 My Time	165
VT Shipbuilding Limited, Southampton	56	186	Passenger Ferry	23rd May 2008	9308364	NATIONAL INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED	164 HC Katia	164
VT Shipbuilding Limited, Southampton	56	186	Passenger Ferry	23rd May 2008	9313553	NATIONAL INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED	163 HC Milancia	163
VT Shipbuilding Limited, Southampton	56	186	Passenger Ferry	23rd May 2008	9315551	NATIONAL INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED	162 HC Olivia	162
Hatters, North Carolina, USA	12	34	Pleasure Craft	11th April 2008		ANDREW GEORGE BERNARD	161 Big Mama	161
Mr. Lake, Rhode Harbour, Anguilla	58	105	Wooden Schooner			ATLANTIS LIMITED	160 Jolly Roger II	160
Mc Clintic - Marshall Corporation, Leetsdale, PA, USA	53	177	Hopper Barge			LMCS Limited	159 LMCS 5	159
Mc Clintic - Marshall Cornoration, Lectedale, PA, 11SA	53	177	Honner Barge	1st February 2008		LMCS Limited	158 LMCS 4	158
Michael Armstrong, c/o Peakes Marina West, Main Road, Chaguaramas- Deletion on 22 October 2009	8	23	Catamaran	26th November 2007		Randall M. Armstrong,	157 M.C. Buccaneer	157
Damen Shipyards Galati, 132 Moruzzi Street, 800223 Galati, Romania	80	269	Tug	26th November 2007	9352810	Petroleum Company of Trinidad and Tobago,	156 Petrotrin Carib Valley	156
Blount Boats Inc. 461 Water Street, RI 02885, USA	196	656	Offshore Supply	11th October 2007	7812579	LMCS Limited	155 Galleon Adventurer	155
Hatteras of Lauderdale Inc. Fort Lauderdale, USA	24	31	Pleasure Craft	21st September 2007		COLLIN MITCHELL, KEITH FUNG- 29 Moka Heights, Maraval	154 Pair-A-Dice ex Pair A Dice	154
Damen Ship7ards Galati, 132 Morvzzi Street, 800223 Galati, Romania	42	141	Tug	4th September 2007	9366639	National Energy Corporation of Trinidad & Tobago	153 NEC Spirit	153
hatteras Yachts, 2100 Kivette Drive, High Point, North Carolina, USA	3	9	Pleasure Craft	7th August 2007		Lennox Tang Yuk	152 Gran Slam	152
Richard Dustan Limited, Controlling Henry Scarr Limited, Alabama, USA	52	113	Fishing Vessel	26th July 2007		LLBT LIMITED, George Townsend, Managing Owner	151 Unda	151
Damen Shipyards Galati, 132 Moruzzi Street, 800223 Galati, Romania	42	141	Tug	10th July 2007	9366627	National Energy Corporation of Trinidad & Tobago	150 NEC Pride	150
Chedy Lee Shipyards Limited, #863-865 iachikok Road, Kowoon, Hong King	35	40	Motor Yacht	5th June 2007		Boris D'Juran	149 Mystery	149
Incat Tasmania PTY. Limited, 18 Bender Driver, Moonah, Tasmania 7009, Australia	2374	6558	Passenger and Vehicle Ferry	22nd May 2007	9280897	Port Authority of Trinidad and Tobago,	148 T & T Spirit	148
Damos Chiward Hard Ciscondon	7 6	7	Tug Roat	23rd April 2007		Wordwide Fauinment Caribbean Limited	147 Mary Hannah	147
Louisiana 70563, USA	6 6	, ,	Crew aubhy	Total February 2007		Andrew Course Demond	146 Manage Wie	1 1
Breaux Brothers Enterprises Inc. 5816 Daspit Road, New Iberia.	80	267	Crew Supply	22nd February 2007	9424182	Mid Atlantic Limited, Dansteel Building	145 Mariner	145

Unknown	142	4/5	General Cargo		8/43810	TRINIBASHMENT CHAILED	202 Coral Vision
Bertram Yachts, Miami, Florida	2	7	Pleasure Craft	14th July 2010		GRAHAM ANTHONY SCOTT, Managing Owner	208 Talkin Blues
Mariner Shipbuilding LLC, 682 Thompson Rd, Houma, Louisiana, USA 70363	206	499	Offshore Supply	16th September, 2010	9578309	Delta Logistics Ltd., John-Adam Walker	207 Delta Emperor
Marinette Marine Co- Operation Wisconsin, U.S.A	12	33	Landing Craft	11th June, 2010		Rameash Palloo	206 Delphini
Passch Marine Services, New York, U.S.A	22	63	Cargo Vessel	11th June, 2010		THOMAS PEAKE & CO. LTD.	205 Calypso II
Black Fin, Ft. Lauderdale, U.S.A	2	7	Pleasure Craft	13th May, 2010		MALCOLM AUBREY BOYACK	204 Beejay II
Zigler Shipyards Louisiana, U.S.A	89	298	Crane Barge	13th May, 2010		IAL Engineering Services Ltd,	203 Sea Porpoise
Commercial Craft, Florida, U.S.A	60	89	Commercial Dive Vessel	28th Apirl, 2010		Offshore Technology Solution Limited,	202 Gulf Stream Eagle
Nayel Abdallah Estado, Zulia, Venezuela.	8	26	Launch	29th January, 2010		Coloured Fin Ltd	201 Pickle
Precision Mechanica, Venezuela, SA	414	416	Liquid Barge	22nd January, 2010		MI Trinidad Limited	200 MI-5
Stapleton Boats, USA.	4	12	Pleasure Craft	11th January, 2010		Scaffolding Manufacturing (Trinidad) Limited	199 Scaffman
A.R Singh Contractors Ltd. Guapo Trinidad.	270	901	Deck Barge	10th November, 2009		A.R. SINGH CONTRACTORS LIMITED	198/Ajax
Unknown	-	4	Pleasure Craft	18th December, 2009		AMEDE WILSON	197 Tamara
Bayou Labatre, Alabama, U.S.A	41	139.07	Fishing Vessel	28th September 2009			Mrs. Viola
Moore Trawler Inc, Texas. U.S.A	70	116	General Cargo	25th September 2009	7309675	JP Moore EXEIN CARIBBEAN ENTERPRISES	194 Ms. Yakıma JP M
Bollinger Ship Yards, Inc	132	443	Offshore Supply	25th September 2009	L		
Master Boat Builders Inc, Bayou La Batre, Louisiana, U.S.A	45	151	Fishing Vessel	4th September, 2009	L	ROBERT SAGRAMSINGH	192 Lovely Lisa
D'eon Boat Building Ltd, Nova Scotia, Canada	99	133	Fishing Vessel	30th July 2009		FISH PROCESSING COMPANY OF TOBAGO LTD.	191 1
Unknown	138	202	Fishing Vessel	29th July 2009		RAVINDRANATH RAMASRAY	190 Pride
Gulf Coast Marine Builder, Bayou, La Batre,	105	155	Multi Gear Fishing	17th July 2009	7735836	TOOLSIE OMADATH	189 Bossy Lady
Frederikshavn Thyboron Tanska, Denmark	78	259	Fishing Long Liner	05th June 2009		TASMA SILK/ PETER GRONQVIST	188 Makmoor
Master Boat Builders Inc, Alabama, U.S.A	149	498	Offshore Supply	20th April 2009	9396684	DELTA LOGISTICS LTD., John-Adam Walker	187 Delta Monarch
Offshore Trawlers USA	74	110	Fishing Vessel	22nd January 2009		Mr. Ricky Stephen	186 Leanne 10
Bollinger Shipyard, Jacksonville, U.S.A.	291	975	Offshore Supply Vessel	10th July 2009	7416985	ASSOCIATED MARINE SERVICES LTD.	185 AMS Project
B&B Boat Builders Bayou, La Batre, Alabama	40	135	Fishing Vessel	22nd January 2009		TUNAMAR SHIPPING CORPORATION/STARFISH LTD, Tasma Silk, Peter Gronqvist and Tom Gronqvist	184 Captain Homer
Bertram Yachts, Miami, Florida, USA	7	21	Pleasure Craft	26th February 2009		Michael Pouchet	183 Mischief
Alabama, U.S.A.	31	85	Trawler	26th February 2009		EXEIM CARIBBEAN ENTERPRISES LIMITED	182 Miss Olympia
Unknown	23	77.25	Fishing Vessel	28th January 2009		NIRMAL MAHARAJ	181 Nisshin Maru
Bertram Yachts, Miami, Florida, USA	6	17	Pleasure Craft	16th January 2009		Alan Fitzwilliam	180 Houdini
Neuville, U.S.A.	29	37	Crew Boat	12th January 2009		INTER- CONTINENTAL SHIPPING LIMITED	179 Sea Rebel IV
Bollinger Shipyard, Inc., Lockport, Louisiana, U.S.A.	132	443	Offshore Supply	9th January 2009	9184067	Southern Towing Limited	178 Celeste
Marinteknik, Singapore	217	630	Passenger	11th September 2008	9129225	NATIONAL INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED 2009	177 Su
Houma Fabricators Inc, Houma, LA, USA	186	274	Offshore Supply Vessel	5th September 2008		Transport Tide Tobago Marine Transport Company Limited	bago Transport
Caterpillar, USA	82	103	Fishing Vessel	4th September 2008		LMCS Limited	175 Sunny Day
Benders	37	124	Fishing Vessel	2nd September 2008		RICKY STEPHEN	174 Flak Rico
Damen Shipyards Gorinchem Gorinchem, The Netherlands	42	141	Tug	19th August 2008	9410820	A.R. SINGH CONTRACTORS LIMITED	173 Adamant
Donald Stollmeyer, 15 Beechwood Drive, Goodwood Gardens, Diego Martin, Trinidad and Tobago	00	22	Catamaran	4th August 2008		Donald Stollmeyer	172 Dream Lover

245	244	243	242	241	240	239	238		237	235	234	233	232	230	223	228	227	226	225	i i	334	223	777	221	220	219	218	217	216	215	214	213	212	211	210
245 Altoka 5	Rebel	W-725	242 Tuna Lady	241 Big Eddie	240 Orion	Katie Lynn	238 Ocean Surveyor		237 Miss Carla Jean	235 Picante	234 Top Notch	Chassidy	232 Atlantic Star	230 Jahoor K 231 Grand Slam	FIRST Lady	Sentry	227 Southern Elegance	Hilton Joseph	Miss Solo Too	THURA O	Altoka 3	Sea Sprint	Saleem II	Caribbean Rose	220 Lady Tancefa	219 Colossus	218 Sentinel	217 Paria Bullet	Trini Flash	215 Carnival Runner	Calypso Sprinter	213 Sea Bass	Catalyst	211 Captain Hook	210 Kenneth O ex
															Sun Cruz IX							Onset Chief II									*6	TPS 226			
ALTOKA LIMITED, Altoka Limited, Managing Owner	ANTHONY PATRICK LAWRENCE	RAJESH TEEMAL/ RALDON CONSTRUCTION LIMITED	SILVA HOOK EXPORTS CO. LTD.	RAJESH TEEMAL/ RALDON CONSTRUCTION LIMITED	TRINIDAD CONTRACTORS LIMITED	INTERCONTINENTAL SHIPPING LIMITED	SUNHILL OFFSHORE COMPANY LIMITED	2012	Caribbean Sea Farms Ltd.	MARKUS GRUNDMANN/GARY LUKE	ANDY J. BHAJAN	KABS TOWING & CHARTER	SOUTHERN TOWING	T.Y.E. MANUFACTURING COMPANY LIMITED	Cruise Events Limited	Mid Atlantic Limited	ASSOCIATED MARINE SERVICES LTD.	Southern Towing Limited	Kenneth S. Charles/Hayden C. A. Charles	2011	ALTOKA LIMITED Altely Limited Managing Owner	A.R. SINGH CONTRACTORS LIMITED	Salaam Contractors I inited	Keron Ramiit	Rameash Palloo	COLOURED FIN LIMITED	Mid Atlantic Limited, Dansteel Building	NATIONAL INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED	IAL Engineering Services Ltd.	STUART HUTTON	SILVA HOOK EXPORTS CO. LTD.	PRODUCTION RIG OPERATORS			
					7103057							5351466			8/48414	9576870	8745864	9184081						6611552		9190420	9567893	9582128	9582130	9582142	9582154	8206923			
8th June 2012	23rd May 2012	16th May 2012	4th October 2012	16th May 2012	22nd May 2012	14th June 2012	27th February 2012	a control and a	27th October, 2011	27th October, 2011	27th October, 2011	24th June, 2011	9th June, 2011	23rd May, 2011 23rd May 2011	19th April 2011	3rd February, 2011	22nd February, 2011	11th March 2011	13th July 2011	otti December 7010	010 Tanahar 2010	6th December 2010	26th November 2010	29th September 2010	28th September 2010	9th September 2010	14th September, 2010	21st September, 2010	21st September, 2010	21st September, 2010	21st September, 2010	14th September, 2010	27th August, 2010		3rd August, 2010
Crew Boat	Pleasure Craft	Deck Barge	Long Liner	Tug	Offshore Supply	Offshore Utility	Offshore Utility	roug riner	I one I iner	Sailing Catamaran	Pleasure Craft	Tug	Passenger/Cargo Vessel	Offshore Utility Pleasure Craft	Passenger	Standby Rescue	Day Passenger	Offshore Supply	Power Catamaran	rassenger Crew Boat	Postan Carre Post	Crew Roat	Borres	Careo	Multi -Purpose Fishing	Tug	Standby Rescue	Passenger Ferry	Passenger Ferry	Passenger Ferry	Passenger Ferry	Crane Barge	Catamaran		Liquid Barge
33.00	700	339.00	85.00	64.00	888	132.00	88	104	134	14	4			80	418(91)	353	95	443	100	41	2 :	97	60	2558		312	353	562	562	562	562	298	42		
12.00			31.00	43.00	266	39.00	60	4	40	5	1	166	75	14) 156(77)		65	132	35	,	1 0	66 01	2 60	1389	57	93	105	193	193	193	193	89	28		
Altoka Limited Boat Building Facilities, Vessigny Bay, South Trinidad	4	4	Graham Boat Builder Pascagoula, Mississippi, U.S.A	Houma, Louisiana, U.S.A	Veroume United Shipyard Rottordam	Graham Boat Builder Bayou La Batre, AL	Gulf Craft Patterson, LA	CHRITOFFI	linknown	Donald Stollmeyer, Brian Demontbraun, J. Wilson, Chaguaramus, Trinidad	Boston Whaler, 100 Whaler Way, Edgewater, Florida, U.S.A.	NJ Shipyard, Camden	Breaux Bay Craft, Loreauville, Louisiana, U.S.A.	Offshore Travellers Inc., Bayou La Batre, Alabama Viking Yachts, U.S.A.	7) Marine Builders Inc., Utica, IN, U.S.A.			Bollinger Ship Yards, Inc U.S.A.	Caribbean Insulation Services Ltd. Lot #4 IDC Industrial Estate Pointe-a-Pierre	Airoxa Limited	Alla I i with a	Cameraft Inc. II.S.A.	Saleen Construction Limited, 27 Gopaul Lands, Marabella,	Canadian Vickers Shinyards Ltd. Ouehec	Rockport Yacht and Supply Co., U.S.A.	Damen Shipyard, Holland	Midship Marine Inc., Harvey, LA, U.S.A.	Austral Ships, 100 Clarence Beach Road, Henderson 6166, Australia	Austral Ships, 100 Clarence Beach Road, Henderson 6166, Australia	Austral Ships, 100 Clarence Beach Road, Henderson 6166, Australia	Austral Ships, 100 Clarence Beach Road, Henderson 6166, Australia	Zigler Shipyards Louisiana, U.S.A	Trincat Boat Works Ltd, Skinner Compound, Chaguaramus, Trinidad and Tobago		

GENER DER MONTRICHAND Sph August 2012 Pensure Craft 2449 GOLIAN ALAN BALGOBIN 27th August 2012 Pensure Craft 2449 GORALD STOLLANEEVER 27th August 2012 27th August 2012 Pensure Craft 8.00 HONALD STOLLANEEVER 27th August 2012 27th August 2013 27th August 2014 27th August 2013 27th August 2013 27th August 2014	COLORED FIN LINITED 9th August 2012 Pleasure Craft	28/ Alter Hours	287 After Hours	6 Rine Hunter	285 Rette Boon	284 Indith T	283 Manatee	282 Atlantic Legacy	81 Four Sons	280 Red Snapper	279 Katrina	2// Viico 19	276 Challenger		274 Low Country Lady	273 Enterprise	2/1 St. Vincent One B	270 Guapo Warrior	269 Kairi	268 DS-13		267 Red Eagle	265 Zingo		264 Point Loma	262 Fisher Price			259 The Pearl	258 Grand Sun	257 Kairos	256 Who's Your Daddy	255 Voyager Hawk	254 Sea Legend	252 Voyager Falcon	EJI Balletilla Gill	250 Finders	The Fat Fish	249 Mars Lady Hayward	248 Time Out
9th August 2012 Pleasure Craft 24,00 9th August 2012 Pilot Launch 15,00 27th August 2012 Pleasure Craft 15,00 20th December 2012 Saling Catamaran 86,00 25TH January 2013 Offshore Utility 209,00 25TH January 2013 Offshore Utility 198,00 25TH January 2013 Offshore Utility 198,00 25TH January 2013 Passenger Ship 209,00 25TH January 2013 Pleasure Boat 7,59 22nd February 2013 Pleasure Craft 9,00 25TH August 2013 Pleasure Craft 9,00 22nd February 2013 Pleasure Craft 9,00 7th March 2013 Long Lining 125 15th March 2013 Pleasure Craft 40 27th August 2013 Pleasure Craft 40 19th November 2014 Fishing Vessel 1	9th August 2012 Pleasure Craft 24.00 8.00 9th August 2012 Pilot Launch 15.00 5.00 27th August 2012 Pilot Launch 15.00 5.00 20th December 2012 Saling Catamaran 86.00 2.00 25TH January 2013 Offshore Utility 198.00 59.00 25TH January 2013 Pleasure Craft 9.00 59.00 16th January 2013 Pleasure Craft 9.00 30.00 25TH January 2013 Pleasure Craft 9.00 30.00 25TH January 2013 Pleasure Craft 9.00 30.00 25TH January 2013 Pleasure Craft 9.00 3.00 22nd February 2013 Pleasure Craft 9.00 3.00 22nd February 2013 Pleasure Craft 9.00 3.00 301 Pleasure Craft 9.00 3.00 22nd February 2013 Pleasure Craft 2 2 22nd February 2013 Pleasure Craft 2 2 22nd February 2013 Pleasure Craft 2 2	ALFRED MC MILLAN & CHAD MC MILLAN	ALEBBED MC MILLAN & CHAD MC MILLAN	WILD EIGH OF THE CARIBBE AND MATER	DATRIOT SEA FOODS I MITED	EI ATION CHIRDING I IMITED	ARC FLEET HOLDING CORPORATION	ARC FLEET HOLDING CORPORATION	LISA COMMUNICATIONS LIMITED	HENRY MEYER & INGRID L. MEYER	HENRY MEYER & INGRID I. MEYER	OCEAN'S BOUNTY LTD	CHALLENGER SEAFOODS LTD	CHALLENGER SEAFOODS LTD	Dayna Khan & Larry Khan	OCEAN FRESH SEAFOODS LTD	CCEAN EDECH SEAFOONS LTD	ARC FLEET HOLDING CORPORATION	ARC FLEET HOLDING CORPORATION	M.I. TRINIDAD LTD	2014	HANIE MOHAMMED	GARY MAC LEAN		BEST PRICE LIQUOR MART	DAVID POON	SILVA HOOK EXPORTS CO. LTD.	ROBERT SAGRAMSINGH	GRAHAM GRANGER	Offshore Technology Solution Limited,	JOSEPH ANTHONY VIERA	JASON COMACHO	INTERCONTINENTAL SHIPPING LIMITED	INTERCONTINENTAL SHIPPING LIMITED	INTERCONTINENTAL SHIPPING LIMITED	DOWALD STOLLMETEN 2013	LOCHAN ALAN BALGOBIN	\rightarrow		CENE DE MONTBICHADA
Pleasure Craft	Pleasure Craft 24,00 8,00 Pleasure Craft 15,00 5,00 Pleasure Craft 8,00 2,00 Pleasure Craft 8,00 2,00 Saling Catamaran 86,00 30,00 Offshore Utility 198,00 59,00 Offshore Utility 198,00 59,00 Offshore Utility 198,00 59,00 Offshore Utility 198,00 59,00 Offshore Utility 198,00 7,59 5,06 Pleasure Craft 9,00 3,00 Cong Lining 125 85 Long Lining 125 85 Long Liner Craft 21 Pleasure Craft 22 Crew Launch 21 Pleasure Craft 22 Crew Launch 22 Pleasure Craft 23 Pleasure Craft 29 Pleasure Craft 44 Pleasure Craft 47 Pleasure Craft 49 Fishing Vessel 44 Fishing Vessel 44 Fishing Vessel 49 Fishing Vessel 48 Fishing Vessel 49 Fishing Vessel 48 Fishing Vessel 49	-			1/35866		9705225	9705237										9705213	9705201																					
24,00 15,00 8,00 8,00 9,00 198,00 209,00 209,00 10,59 9,00 11,59 9,00 11,59 18,00 11,59 18,00 11,59 11,5	24.00 8.00 8.00 8.00 8.00 8.00 8.00 8.00	6th November 2014	19th December 2014	24th November 2014	29th October 2014		17th October 2014	17th October 2014	6th October 2014	7th October 2014	9th September 2014	8th September 2014	5th September 2014	8th September 2014	8th September 2014	8th September 2014	2nd June 2014	8th September 2014	20th August 2014	29th May 2014	TZIII IMARKI DIST	27th December 2013	19th November 2013	THE OCTOBEL POTO	4th October 2013	27th August 2013	15th March 2013	8th March 2013	7th March 2012	28th March 2013	22nd February 2013	16th January 2013	25TH January 2013	25TH January 2013	25TH January 2013	20th December 2012	27th August 2012		9th August 2012	17th July 2012
24.00 24.00 15.00 15.00 8.00 86.00 198.00 198.00 209.00 17.59 9.00 128 40 41.00 128 40 41.00	8.00 5.00 5.00 	Sailing Boat		Fishing Vessel	General Cargo	Local Passenger &	Tug	Tug	Pleasure Craft	Fishing Vessel	Fishing Vessel	Fishing Vessel	Fishing Vessel	Fishing Vessel	Fishing Vessel	Fishing Vessel	Fishing Vessel	Tug	Tug	Liquid Barge	Olishore Utility	Dive Support	Pleasure Cruiser	a assenger	Crew Launch	Pleasure Craft	Long Liner	Vessel	Ketch Rigged Sailing	Self Propelled Barge	Pleasure Craft	Pleasure Boat	Passenger Shin	Office Utility	Offshore Utility	Saling Catamaran	Pleasure Craft		Pilot Launch	A reason c Crait
	8.00 2.00 30.00 30.00 59.00 59.00 59.00 59.00 59.00 1123.0 112.00 6.00 88 88 14	_	15		14		29	29				-	,				_	2	2	8				1		Ш	40	135		41.00	9.00	7.59	209.00	198.00	209.00	86.00	8.00	10000	24.00	2000

304 Well Services Rig 152	303 Treasure Queen 100	303 T	100 A 000	307 AO 108	301 Real Tours	DI AVE II CAIL	300 Brave Hour	200 7 colous	200 Oliciit I di tiici	708 Cilent Partner	297 Trinity XI Ella Victoria	296 BCSL Endeavour	295 Sassy Cat	294 Negara	293 E. Alexander	292 St. Islatia	TOT OF A HISTORY	791 St Vincent VII	290 Fever		289 Carnival	288 Explorer	National Energy
WELL SERVICES PETROLEUM COMPANY LIMITED	EXECUTIVE CRUISES LIMITED	2016	DANCID ININIDAD LIMITED	DABOID TRIMINAD I MITTED	RAE-ANN ANTOINE	CHRISTOPHER BERNARD	COLOURED FIN LIMITED		ANDREW MAINGOI			RRIDGE CONTROL SERVICES LIMITED	REEL FRESH SEEA FOODS ENTERPRISES	DOMINIQUE OIERRE TARDIEU	A.K. SINGH CONTRACTORS LIMITED	RENITA ENTERPRISES LIMITED	RENITA ENTERPRISES LIMITED	DENITY DATES TARRED	RICHARD GRAINGER	2015	ROBERT SAGRAMSINGH	TOBAGO	NATIONAL ENERGY CORPORATION OF TRINIDAD AND
8756502							9678063															9689275	
18th February 2016	11th January 2016		10th September 2015	TOTH JUNY ZOLO	13th July 2015	22nd June 2015	20th March 2015	TO CONTROL AND	8th June 2015	8th June 2015	I SIN MAY 2015	1311 May 2013	13th May 2016	26th March 2015	26th March 2015	3rd March 2015	3rd March 2015	22nd January 2015	22-11-2015	The second secon	17th December 2014	12th December 2014	
Mobile Offshore Production Unit	Pleasure Craft		Tank Barge	rieasure Crait	Planter Cart	Pleasure Craft	Tug		Pleasure Craft	Lift Boat	Motor Launch SCV	risning vessei	Fishing Vision	Pleasure Craft	Offshore Supply	Fishing Vessel	Fishing Vessel	Pleasure Craft	2		Pleasure Yacht	Offshore Utility	
4617	91		834	6	`	7	41		S	161	27	811		21	141	79	78	30		90	63	454	
1385 Trinity Resument Resument Toyes 118A	61 Eastern Shipyards Inc., Panama City, Florida		393 Jeff Boats, Jefferson Ville	2 Carenage	Cyclone Marine Limited #1 Western Main Road, Point Cumana,	2 Bertram Yachts, Florida, USA	13 Glessenoam, Holland	Neptune Shipyards BV Rivierdijk 458, 3372 BW Hardinxveld	2 Formula 111 Marine, Chaguaramas, Trinidad, W.I.	48 Blue Streak Industries, USA	10 NW Bend Boats LLC, USA	35 Bon Secour, Bavoula Batre, Alabama, USA	Joea May, Florida, COM	7 See Roy Floride 11CA	88 Scully Brothers, Louisianna, IISA	28 unknown	27 unknown	10 Bertram Yachts, Florida, USA		E UNIVIORE	22 linknown	136 Domon Shinward	

Summary for Certificate of Drogher Issued for the Period October 2014 to September 2015

MONTH	TOTAL	FOR	EIGN	LO	CAL	MOTOR LAUNCH
₹		>500	<500	>500	<500	
OCTOBER	8	3	2	0	1	2
NOVEMBER	3	-	1	-	2	-
DECEMBER	202	33	25	6	79	59
JANUARY	48	7	9	4	14	14
FEBRUARY	21	4	8	5	1	3
MARCH	18	-	4	6	7	1
APRIL	28	1	11	12	2	2
MAY	12	5	4	2	-	1
JUNE	7	2	3	2	-	-
JULY	3	-	-	3	-	-
AUGUST	4	2	2	-	-	-
SEPTEMBER	14	3	7	1	3 .	-
TOTAL Y						
TOTAL	368	60	76	41	109	82