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FOREWORD

This Annual Report on Basic Maritime Statistics compiles into one publication all of the available maritime and maritime-related statistical information from the year 2011 up to the year 2015 which are generated by the Maritime Industry Authority (MARINA) and by other concerned government entities such as the Philippine Overseas Employment Administration (POEA), Philippine Coast Guard (PCG), Philippine Ports Authority (PPA), Bangko Sentral ng Pilipinas (BSP) and the Commission on Higher Education (CHED).

Internally-generated statistical information is basically sourced from the data provided by proponents in their applications which are then transcribed into the documents issued by MARINA in line with its regulatory and supervisory function. Specific source documents are reflected under each of the tabulated information being provided in this Report.

For easy reference, these information are presented on a per maritime sector basis namely; domestic shipping sector, overseas shipping sector, shipbuilding and ship repair sector, and the maritime manpower sector. Included in this Report are information which are often requested by users.

Any query or more detailed requirements pertaining to the information presented in this Statistical Report may be directed to the Management Information Systems Office (MISS) / MARINA at telephone numbers (02)536-0665 or (02)708-2870.

MANAGEMENT INFORMATION SYSTEMS SERVICE

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Table 1
NUMBER OF DOMESTIC OPERATING VESSELS BY TYPE OF SERVICE

TYPE OF SERVICE	2011	2012	2013	2014	2015
MERCHANT FLEET	7,299	8,499	9,574	10,694	12,021
Passenger	4,263	5,077	5,745	6,567	7,387
Cargo	2,121	2,449	2,813	3,051	3,476
Tanker	288	263	245	249	257
Tug	432	481	534	566	722
Dredger	20	21	26	28	34
Speed Boat	2	13	13	21	26
Special Purpose Ship	15	14	20	16	20
Miscellaneous Ship	53	67	63	78	99
Others	94	114	112	118	-
No Information	11	-	3	-	-
FISHING	5,830	7,242	9,437	11,340	13,042
TOTAL	13,129	15,741	19,011	22,034	25,063

Source: MARINA/MISO

Table 2
TONNAGE OF DOMESTIC OPERATING VESSELS BY TYPE OF SERVICE

TYPE OF SERVICE	TONNAGE (TOTAL GRT)				
	2011	2012	2013	2014	2015
MERCHANT FLEET	1,762,706.27	1,968,583.74	2,267,475.27	2,360,989.75	2,521,362.30
Passenger	451,944.15	449,809.92	455,360.59	402,859.98	414,890.84
Cargo	1,016,461.18	1,189,044.22	1,466,964.17	1,585,686.63	1,710,981.93
Tanker	216,395.42	232,457.61	240,328.53	258,176.77	271,261.17
Tug	41,182.07	47,935.01	56,443.94	61,957.57	85,274.87
Dredger	5,438.95	7,092.86	12,452.27	13,224.27	14,520.90
Speed Boat	7.30	65.90	44.45	77.47	101.24
Special Purpose Ship	2,101.41	1,571.72	1,610.49	3,631.51	3,815.57
Miscellaneous Ship	13,349.40	26,362.59	20,184.69	20,518.07	20,515.78
Others	12,426.08	14,243.91	13,319.65	14,857.48	-
No Information	3,400.31	-	766.49	-	-
FISHING	317,998.23	356,835.89	386,958.46	422,714.27	420,880.99
TOTAL	2,080,704.50	2,325,419.63	2,654,433.73	2,783,704.02	2,942,243.29

Source: MARINA/MISO

Table 3
AVERAGE GRT OF DOMESTIC OPERATING VESSELS BY TYPE OF SERVICE

TYPE OF SERVICE	AVERAGE GRT				
	2011	2012	2013	2014	2015
MERCHANT FLEET	241.63	231.68	236.84	220.78	209.75
Passenger	106.04	88.60	79.26	61.35	56.16
Cargo	479.46	485.52	521.49	519.73	492.23
Tanker	753.99	890.64	980.93	1,036.85	1,055.49
Tug	95.33	99.66	105.70	109.47	118.11
Dredger	271.95	337.76	478.93	472.30	427.09
Speed Boat	3.65	5.07	3.42	3.69	3.89
Special Purpose Ship	140.09	112.27	80.52	226.97	190.78
Miscellaneous Ship	251.88	393.47	320.39	263.05	207.23
Others	133.61	124.95	118.93	125.91	-
No Information	309.12	-	255.50	-	-
FISHING	54.55	49.29	41.03	37.28	32.27
TOTAL	158.54	147.77	139.66	126.34	117.39

Source: MARINA/MISO

Table 4
AVERAGE AGE OF DOMESTIC OPERATING VESSELS BY TYPE OF SERVICE

TYPE OF SERVICE	AVERAGE AGE				
	2011	2012	2013	2014	2015
MERCHANT FLEET	12.76	12.40	12.44	12.50	12.19
Passenger	8.84	8.65	9.05	9.29	8.84
Cargo	16.78	16.18	15.56	15.65	15.59
Tanker	15.28	18.17	19.62	20.24	20.44
Tug	27.46	27.25	27.18	27.54	27.00
Dredger	17.85	20.81	20.42	20.93	19.59
Speed Boat	1.5	7.54	8.31	5.81	5.62
Special Purpose Ship	20.13	17.79	12.95	16.44	16.90
Miscellaneous Ship	22.48	13.15	13.60	11.96	10.89
Others	16.71	19.29	18.60	19.58	-
No Information	8.80	-	23.33	-	-
FISHING	14.76	13.97	12.90	12.37	12.15
TOTAL	13.65	13.12	12.67	12.43	12.17

Source: MARINA/MISO

**Table 5
NUMBER, GRT AND AVERAGE AGE OF VESSELS APPROVED FOR IMPORTATION BY TYPE OF SERVICE**

TYPE OF SERVICE	NUMBER					GRT					AVERAGE AGE				
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
Passenger	13	13	11	7	18	23,548	26,997	12,236	3,223	29,474	17	19	17	5	18
Cargo	43	65	108	95	96	85,762	156,100	190,189	195,075	142,087	11	10	12	17	17
Tanker	6	5	4	2	5	24,201	13,619	19,528	5,442	13,740	8	8	8	5	8
Tugboat	17	23	23	30	23	3,499	3,671	5,484	5,702	4,886	26	25	22	30	28
Barge	-	10	10	11	27	-	11,893	16,107	15,874	26,916	-	9	19	13	3
Fishing Vessel	-	-	27	20	21			10,798	15,407	8,993			25	19	29
Miscellaneous	84	53	82	28	178	4,848	2,656	3,914	50,494	61,573	4	5	9	6	1
TOTAL	163	169	265	193	368	141,859	214,938	258,258	291,219	287,674	13.20	12.67	16	13.57	14.85

The MARINA issues authority to acquire vessels through importation by virtue of MC No. 104 which seeks to implement the present policy of the government to liberalize vessel acquisitions. Vessels of any type, which are not wooden-hulled, (except in the case of local construction) shall be allowed for acquisition under said Circular.

Source document is the issued letter approval.

Table 6
ACQUISITION COST OF VESSELS APPROVED FOR IMPORTATION BY TYPE OF SERVICE

TYPE OF SERVICE	TOTAL COST (in US \$)				
	2011	2012	2013	2014	2015
Passenger	8,620,784.18	10,027,832.00	23,580,200.00	35,770,971.00	34,570,500.00
Cargo	5,379,270.29	76,398,805.13	77,141,992.90	83,097,628.65	64,428,487.21
Tanker	51,486,000.00	34,320,000.00	47,050,880.00	8,790,000.00	25,900,000.00
Tugboat	15,582,603.22	20,610,724.00	17,258,230.00	14,161,717.66	9,385,575.55
Barge	-	14,946,400.00	1,253,450.00	10,565,303.00	19,694,491.78
Fishing	-	-	6,342,312.00	5,406,527.30	3,857,842.75
Miscellaneous	1,316,620.74	1,846,947.66	2,974,523.48	2,251,022.29	5,611,447.01
TOTAL	82,385,278.43	158,149,908.79	175,601,588.38	160,043,169.90	163,448,344.30

The MARINA issues authority to acquire vessels through bareboat chartering by virtue of MC No. 104 which seeks to implement the present policy of the government to liberalize vessel acquisitions. Vessels of any type, which are not wooden-hulled, (except in the case of local construction) shall be allowed for acquisition under said Circular.

Source document is the issued letter approval.

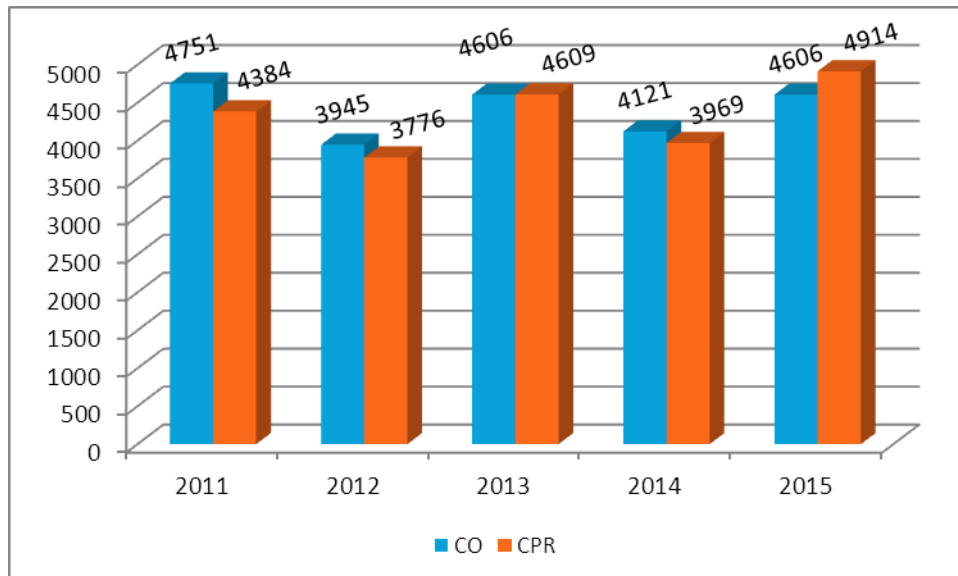
**Table 7
NUMBER, GRT AND AVERAGE AGE OF VESSELS APPROVED FOR BAREBOAT CHARTERING BY TYPE OF SERVICE**

TYPE OF SERVICE	NUMBER					TONNAGES (GRT)					AVERAGE AGE				
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
Passenger	5	2	1	-	-	471.73	368.73	92	-	-	7.2	11	27	-	-
Barge	-	5	7	2	-	-	11,184	16,654	3,763	-	-	13	4	3	-
Cargo	8	8	9	-	4	24,279	20,178.26	23,733	-	12,027	18	13	12	-	5.25
Tanker	4	2	-	-	1	10,337	5,776	-	-	2,767	8.5	9	-	-	10
Tugboat	5	4	2	1	-	435.74	773.74	555	137	-	15	10	6	3	-
Miscellaneous	6	3	2	9	3	8,184.54	429.70	3,720.44	17,137	3,556	23	22	17	5	11.67
TOTAL	28	24	21	12	8	43,708.01	38,710.43	44,754.44	21,037	18,350	14.34	13	13.2	3.66	8.97

Memorandum Circular No 111 amended Memorandum Circular No. 42-A in order to translate into practical realities the policy of encouraging investments in the acquisition of vessels for overseas operations through importation and local purchase, thereby stimulating the development and growth of bonafide ship owning.

Table 8
CERTIFICATE OF OWNERSHIP/CERTIFICATE OF PHILIPPINE REGISTRY ISSUED

Year	CERTIFICATE OF OWNERSHIP			CERTIFICATE OF PHILIPPINE REGISTRY		
	Total	Central Office	Regional Office	Total	Central Office	Regional Office
2011	4751	1226	3525	4384	992	3392
2012	3945	312	3633	3776	317	3459
2013	4606	356	4250	4609	360	4249
2014	4121	321	3800	3969	326	3643
2015	4606	481	4125	4914	462	4452



The MARINA issues Certificate of Philippine Registry (CPR) and Certificate of Ownership (CO) pursuant to MARINA CIRCULAR No. 2013-02 which provides that all ship of domestic ownership plying the Philippine waters, regardless of size and utilization must be properly registered and issued a CPR and CO.

Source documents are the issued Certificate of Philippine Registry and Certificate of Ownership.

Table 9
LICENSES/PERMITS/CERTIFICATES ISSUED

	2011	2012	2013	2014	2015
CWL	3,248	3,152	3,535	3,032	3,074
BRL	1,578	2,092	2,173	2,260	3,259
PYL	74	136	132	292	214
SP to Navigate	644	764	759	816	909
Exemption Permit	1,175	1,404	1,599	1,688	1,726
Minimum Safe Manning Certificate	8,114	8,679	9,556	11,112	13,678
Dispensation Permit	34	46	20	4	3
PSSC	3,975	4,922	5,326	4,826	6,102
CSSC	2,498	2,845	3,366	3,000	3,083
CSSCC	328	322	296	373	302
CSSEC	284	321	293	317	256
HSCSCC	1	0	0	3	0
FVSC	4,468	4,514	4,859	4,772	6,163
Certificate of Fitness	27	59	78	127	59

All Philippine-registered ships regardless of hull construction operating in the Philippine waters, including but not limited to fishing vessels, shall be required to secure the applicable ship safety-related certificates as provided in the SSSIS and in the herein Circular prior to operation. MARINA issues safety certificates pursuant to MC 2015-12, 2012-06, 2011-02, 110, 138, 205, 203.

Table 10
NUMBER OF ISSUED CERTIFICATE OF COMPLIANCE (COC)

YEAR	COC ISSUED UNDER MC 65/65-A	COC ISSUED UNDER MC 134
2015	849	2,007
2014	843	1,243
2013	664	1,448
2012	730	1,140
2011	1,646	147

MC 65/65A/ MC 134

All owners/operators of interisland passenger service who are holders of Certificate of Public Convenience (CPC)/Provisional Authority (PA)/Special Permit (SP) are required to observe the minimum service standards for 1st, 2nd and 3rd class accommodation.

Table 11
ISSUED ACCREDITATION OF DOMESTIC SHIPPING COMPANIES / ENTITIES

YEAR	Number of Issued Accreditation	
	under MC 2006-03	under MC 186
2011	688	55
2012	718	77
2013	681	63
2014	914	49
2015	973	90

Source: Domestic Shipping Service /Maritime Regional Office (DSS/MRO)

Under MC 2006-003 the MARINA accredits shipping companies/entities involved in domestic shipping operations in order to prevent the proliferation of incompetent, inefficient, unreliable and fly-by-night operators. It is also intended to foster standards for domestic shipping operations to protect public interest. Accreditation is a pre-requisite prior to grant of permits, licenses or authority to operate. The validity of accreditation is for a period of three (3) years and renewable for the same length of validity.

On the other hand, accreditation under MC 186 aims to promote the growth and development of maritime-related activities in order to contribute to the country's economic progress. Validity of accreditation is also three (3) years and renewable for same period length.

Source document is the Certificate of Accreditation.

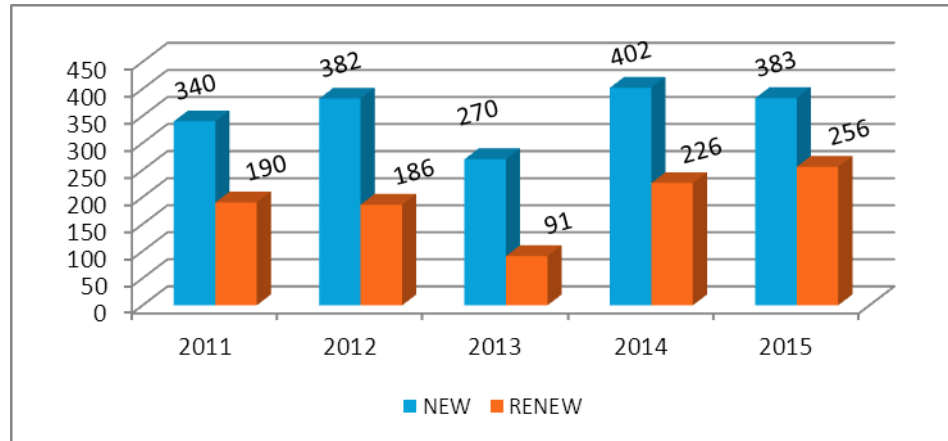
Table 12
NUMBER OF ISSUED ENDORSEMENTS FOR AVAILMENT OF INCENTIVES

YEAR	ISSUED ENDORSEMENTS PER TYPE OF INCENTIVE			
	Vessel tax free importation	VAT Exemption	Tax Incentives on Company Registration	Exemption from payment of custom duties and taxes
2011	14	41	10	48
2012	21	42	16	47
2013	21	56	5	8
2014	5	19	4	0
2015	11	2	2	0

Revised Implementing Rules and Regulations (R-IRR) is promulgated pursuant to RA No. 9295 otherwise known as the Domestic Shipping Development Act of 2004. It is prescribed to carry out the policy of the State such as to provide necessary assistance and incentives for the continued growth of the Philippine domestic merchant fleet. Investment incentives ensures the continued viability of domestic shipping industry, and to encourage investments in the domestic shipping industry.

Table 13
CERTIFICATE OF PUBLIC CONVENIENCE (CPC) ISSUED

YEAR	TOTAL	
	NEW	RENEWAL
2011	340	190
2012	382	186
2013	270	91
2014	402	226
2015	383	256



By virtue of RA 9295, MARINA issues an Authority to Operate to domestic ship operator to be able to engage in domestic shipping.

Source document is the issued Decision.

Table 14
INTERNATIONAL SAFETY MANAGEMENT (ISM) SAFETY MANAGEMENT CERTIFICATE (SMC) /
DOCUMENT OF COMPLIANCE (DOC) ISSUED

YEAR	ISM SMC	ISM DOC
2015	578	78
2014	469	110
2013	610	153
2012	493	162
2011	210	77

MC 143

The company shall have the option to secure ISM certification from either the Administration or any of the Recognized Organizations (ROs), provided that the full-term DOC and SMC shall be issued by the Administration.

Table 15
NATIONAL SAFETY MANAGEMENT (NSM) SAFETY MANAGEMENT CERTIFICATE (SMC) /
DOCUMENT OF COMPLIANCE (DOC) ISSUED

YEAR	NSM SMC	NSM DOC
2015	187	83
2014	194	82
2013	200	63
2012	236	97
2011	180	89

MC 159

To foster safety culture in domestic shipping operations by institutionalizing the adoption, implementation and maintenance of a Safety Management System (SMS) by shipping companies, designed to ensure personnel competence in every aspect of ship operations.

Table 16
AUDITS UNDERTAKEN RELATIVE TO INTERNATIONAL SAFETY MANAGEMENT (ISM) /
NATIONAL SAFETY MANAGEMENT (NSM)

YEAR	ISM		NSM	
	COMPANY AUDIT	SHIP AUDIT	COMPANY AUDIT	SHIP AUDIT
2015	87	242	63	128
2014	114	372	93	246
2013	119	442	90	263
2012	122	245	51	142
2011	101	199	79	190

MC 143

Entities/Organizations which shall provide ISM Certification services shall be required to secure authorization from/recognition by the Administration. Recognized Organizations currently authorized to provide ISM Certification services are enjoined to enter into a more specific formal agreement with the Administration, as prescribed.

MC 159

To enable companies to achieve and maintain high standards of safety and marine environment protection through safe practices in ship operation and safe working environment;

Table 17
NUMBER OF VESSELS INVOLVED IN MARITIME ACCIDENT/INCIDENT BY TYPE OF ACCIDENT

TYPE OF ACCIDENT	NUMBER OF VESSELS				
	2011	2012	2013	2014	2015
Aground	53	69	97	71	81
Sunk	17	45	61	31	40
Collision	15	21	18	43	15
Caught Fire	9	9	11	7	17
Capsized	100	80	75	56	61
Missing	50	27	59	31	51
Drifted/Engine Trouble	117	161	184	123	122
Flooding	6	6	4	2	0
Rammed	5	35	17	21	18
Others	45	22	43	24	48
TOTAL	417	475	569	409	453

Source: Philippine Coast Guard (PCG)

Table 18
VESSELS INVOLVED IN MARITIME ACCIDENT/INCIDENT BY TYPE OF ACCIDENT/INCIDENT AND BY RIG TYPE

TYPE OF ACCIDENT/INCIDENT	Motor Vessel/Motor Ship					MT/ML/MY/MBCA/BARGE/ Others					Fishing Vessels				
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
Aground	31	35	46	36	35	19	30	48	32	32	3	4	3	3	14
Sunk	3	12	5	7	5	7	23	37	18	26	7	10	19	6	9
Collision	7	1	3	9	4	7	15	14	29	7	1	5	1	5	4
Caught Fire	2	0	4	2	6	2	5	2	3	8	5	4	5	2	3
Capsized	1	0	8	3	7	75	68	48	43	40	24	12	19	10	14
Missing	1	0	0	0	1	37	15	36	24	42	12	12	23	7	8
Drifted/Engine Trouble	46	59	69	33	31	55	91	98	72	74	16	11	17	18	17
Flooding	2	2	0	1	0	3	4	4	0	0	1	0	0	1	0
Rammed	2	9	8	7	6	0	22	7	11	11	3	4	2	3	1
Others	14	13	16	5	15	23	8	24	17	20	8	1	3	2	13
TOTAL	109	131	159	103	110	228	281	318	249	260	80	63	92	57	83

Source: Philippine Coast Guard (PCG)

Table 19
NUMBER OF PERSONS INVOLVED IN MARITIME ACCIDENT/INCIDENT

SEARCH AND RESCUE ACTIVITIES	NUMBER				
	2011	2012	2013	2014	2015
Persons Rescued	13,661	19,984	17,721	17,151	8,679
Persons Missing	162	108	215	91	122
Casualties / Bodies Recovered	14	38	180	39	110
Incidents	459	475	569	410	537
SAR Mission	166	141	155	176	126
TOTAL	14,462	20,746	18,840	17,867	9,574

Source: Philippine Coast Guard (PCG)

Table 20
CARGO AND PASSENGER STATISTICS

YEAR	CARGO THROUGHPUT (in metric tons)						PASSENGER TRAFFIC		
	DOMESTIC			FOREIGN			DISEMBARKED	EMBAKED	TOTAL
	INWARD	OUTWARD	TOTAL	IMPORT	EXPORT	TOTAL			
2015	48,953,410	37,320,037	86,273,447	73,215,849	46,414,959	119,630,808	31,390,804	29,763,956	61,154,760
2014	39,967,037	36,094,053	76,061,090	66,108,587	68,382,888	134,491,475	28,222,037	26,749,111	54,971,148
2013	39,733,602	38,227,423	77,961,025	60,877,993	60,877,993	124,097,680	27,659,956	26,209,141	53,869,097
2012	38,347,759	37,457,718	75,805,477	57,550,199	60,358,630	117,908,829	25,441,447	24,557,489	49,998,936
2011			74,171,940			104,106,622	25,217,885	24,267,116	49,485,001
TOTAL			390,272,979			600,235,414	137,932,129	131,546,813	269,478,942

Source: Philippine Ports Authority (PPA)

Table 21
NUMBER OF SHIPCALLS

YEAR	DOMESTIC	FOREIGN	TOTAL
2015	375,642	10,065	385,707
2014	347,841	9,639	357,480
2013	345,945	10,572	356,517
2012	335,230	10,598	345,828
2011	330,577	10,878	341,455
TOTAL	1,735,235	51,752	1,786,987

Source: Philippine Ports Authority (PPA)

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Table 1
ACCREDITED OVERSEAS SHIPPING COMPANIES

YEAR	ACCREDITED COMPANIES UNDER MC 181		ACCREDITED COMPANIES UNDER MC186	
	NUMBER	TOTAL PAID-UP CAPITALIZATION (PhP)	NUMBER	TOTAL PAID-UP CAPITALIZATION (PhP)
2011	68	1,021,970,670.00	180	3,300,971,651.48
2012	66	999,470,670.00	183	3,302,971,651.48
2013	65	969,970,670.00	330	3,926,851,205.68
2014	65	1,092,448,400.00	414	4,248,393,442.09
2015	65	1,532,923,864.00	475	3,154,921,570.65

Under Memorandum Circular No. 181, MARINA accredits shipping companies which shall operate ships in international waters.

On the other hand, accreditation under MC 186 aims to promote the growth and development of maritime-related activities in order to contribute to the country's economic progress. Validity of accreditation is also three (3) years and renewable for same period length.

Source document is the Certificate of Accreditation.

Table 2
PHILIPPINE-REGISTERED OVERSEAS FLEET, BY MODE OF ACQUISITION

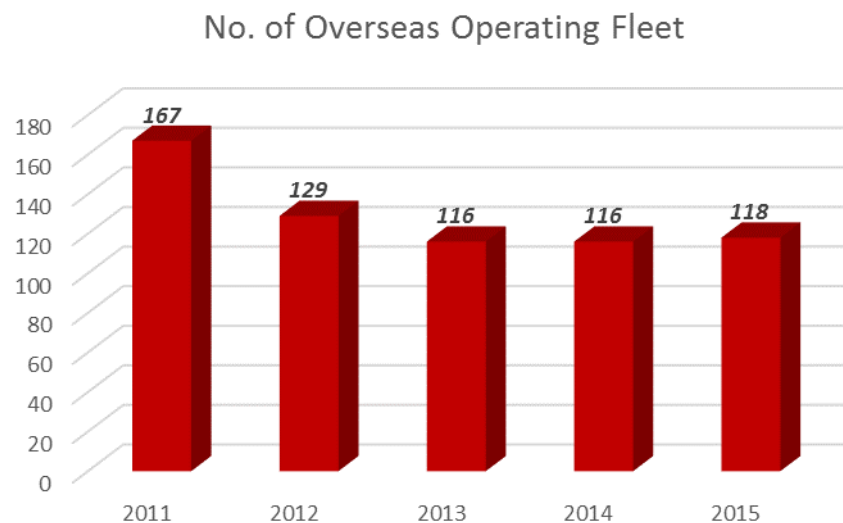
Year	Owned			Bareboat Chartered			TOTAL		
	Number	GRT	DWT	Number	GRT	DWT	Number	GRT	DWT
2011	1	4,028	6,503	166	3,880,343	5,682,835	167	3,884,371	5,689,338
2012	1	4,028	6,503	128	3,168,517	4,795,103	129	3,172,545	4,801,606
2013	1	4,028	6,503	115	2,936,776	4,495,198	116	2,940,804	4,501,701
2014	2	8,070	6,503*	114	2,704,662	4,617,911	116	2,712,732	4,624,414
2015	1	4,028	6,503	117	2,824,404	4,859,206	118	2,828,432	4,865,709

* - No DWT info on the 2nd vessel

Table 3
NUMBER OF OVERSEAS OPERATING FLEET BY TYPE OF SERVICE

TYPE OF SERVICE	NUMBER				
	2011	2012	2013	2014	2015
General Cargo	38	26	23	27	26
Bulk Carrier	53	50	52	61	64
Tanker	18	16	10	12	15
Multi-Purpose Carrier	4	1	-	-	-
Roll-On Roll-Off	1	1	1	1	-
Reefer	2	-	-	-	-
Livestock Carrier	10	9	8	8	8
Car Carrier	-	-	-	-	-
Container/GC	4	2	2	-	-
Passenger	-	-	-	-	-
Dry Cargo	1	1	1	1	1
Vehicle Carrier	-	-	-	-	-
Wood Chip Carrier	14	5	4	-	-
Cement Carrier	-	-	-	-	-
Container Carrier	3	3	3	2	2
Car/vehicle Carrier	8	8	7	1	-
Multi-Purpose/General Cargo	3	-	-	-	-
Multi-Purpose/Dry Cargo	5	5	3	3	2
Chip Carrier	2	2	1	-	-
Log/Bulk Carrier	1	-	-	-	-
TOTAL	167	129	116	116	118

Source: MARINA/OSO



**Table 4
TONNAGES OF OVERSEAS OPERATING FLEET BY TYPE OF SERVICE**

TYPE OF SERVICE	TONNAGES									
	G R T					DWT				
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
General Cargo	428,018.00	270,532.00	241,043.00	308,992.00	266,500.00	641,607.19	396,111.19	350,585.19	451,758.30	374,118.30
Bulk Carrier	1,577,820.00	1,662,935.00	1,751,370.00	2,066,099.00	2,238,224.00	2,872,479.00	3,055,914.60	3,219,000.60	3,753,092.60	4,020,852.60
Tanker	352,026.00	303,818.00	137,626.00	153,400.00	197,603.00	577,900.00	500,183.00	229,983.00	249,683.00	330,883.00
Multi-Purpose Carrier	75,852.00	6,788.00	6,788.00	-	-	106,318.70	8,000.00	8,000.00	-	-
Roll-On Roll-Off	6,788.00	6,788.00	6,788.00	6,788.00	-	8,000.00	8,000.00	8,000.00	8,000.00	-
Reefer	15,264.00	-	-	-	-	17,861.00	-	-	-	-
Livestock Carrier	47,514.00	42,880.00	39,634.00	39,634.00	39,634.00	37,464.00	31,277.00	27,091.00	27,091.00	27,091.00
Car Carrier	-	-	-	-	-	-	-	-	-	-
Container/GC	130,985.00	106,718.00	106,718.00	-	-	151,184.00	116,096.00	116,096.00	-	-
Passenger	-	-	-	-	-	-	-	-	-	-
Dry Cargo	4,028.00	4,028.00	4,028.00	4,028.00	4,028.00	6,503.00	6,503.00	6,503.00	6,503.00	6,503.00
Vehicle Carrier	-	-	-	-	-	-	-	-	-	-
Wood Chip Carrier	594,902.00	206,733.00	166,474.00	-	-	700,835.00	247,360.00	200,365.00	-	-
Cement Carrier	-	-	-	-	-	-	-	-	-	-
Container Carrier	123,291.00	123,291.00	123,291.00	69,932.00	69,899.00	147,271.00	147,271.00	147,271.00	89,367.00	89,367.00
Car/Vehicle Carrier	321,339.00	321,339.00	299,286.00	45,796.00	-	140,082.44	140,082.44	118,180.44	15,181.00	-
Multi-Purpose/Gen. Cargo	68,994.00	-	-	-	-	102,000.00	-	-	-	-
Multi-Purpose/Dry Cargo	37,977.00	37,977.00	18,063.00	18,063.00	12,544.00	51,121.63	51,121.63	23,737.63	23,737.63	16,894.63
Chip Carrier	78,718.00	78,718.00	39,695.00	-	-	93,687.00	93,687.00	46,888.00	-	-
Log/Bulk Carrier	20,925.00	-	-	-	-	35,025.00	-	-	-	-
TOTAL	3,884,371.00	3,172,545.00	2,940,804.00	2,712,732.00	2,828,432.00	5,689,338.96	4,801,606.86	4,501,700.86	4,624,413.53	4,865,709.53

Source: MARINA/OSO

Table 5
AVERAGE AGE OF OVERSEAS OPERATING FLEET BY TYPE OF SERVICE

TYPE OF SERVICE	AVERAGE AGE				
	2011	2012	2013	2014	2015
General Cargo	15	11	10	10	7
Bulk Carrier	13	10	9	7	5
Tanker	4	4	5	6	4
Multi-Purpose Carrier	6	22	23	-	-
Roll-On Roll-Off	20	21	22	23	-
Reefer	12	-	-	-	-
Livestock Carrier	19	18	18	19	20
Car Carrier	-	-	-	-	-
Container/GC	16	19	20	-	-
Passenger	-	-	-	-	-
Dry Cargo	28	29	30	31	32
Vehicle Carrier	-	-	-	-	-
Wood Chip Carrier	8	9	9	-	-
Cement Carrier	-	-	-	-	-
Container Carrier	7	8	9	5	6
Car/vehicle Carrier	10	11	10	19	-
+Multi-Purpose/General Cargo	-	-	-	-	-
Multi-Purpose/Dry Cargo	10	11	18	19	18
Chip Carrier	15	16	17	-	-
Log/Bulk Carrier	29	-	-	-	-
AVERAGE	12	11	10	9	7

Source: MARINA/OSO

Table 6
NUMBER OF CERTIFICATE OF OWNERSHIP (CO)/CERTIFICATE OF PHILIPPINE REGISTRY (CPR) ISSUED

YEAR	CERTIFICATE OF OWNERSHIP		CERTIFICATE OF PHILIPPINE REGISTRY	
	NEW	EXISTING	NEW	RENEWAL
2011	0	0	18	67
2012	0	0	14	52
2013	0	0	6	36
2014	0	0	16	58
2015	0	0	23	44

Source: MARINA/OSO

Memorandum Circular No. 182, as amended by MC 2015-01, provides the rules in the acquisition of ships under Presidential Decree (PD) 760, as amended, and the Implementing Rules under Chapter XV of the 1997 Philippine Merchant Marine Rules and Regulations (PMMRR) on Registration, Documentation and Licensing of Ships for International Voyage.

Source documents are the Certificate of Philippine Registry and the Certificate of Ownership.

Table 7
NUMBER AND TONNAGES OF VESSELS GRANTED SPECIAL PERMIT TO TEMPORARILY
CHANGE VESSEL UTILIZATION FROM DOMESTIC TO OVERSEAS TRADE

YEAR	NUMBER	GRT
2011	42	79,503.62
2012	30	105,994.45
2013	50	235742.42
2014	50	133,910.72
2015	51	98,959.61

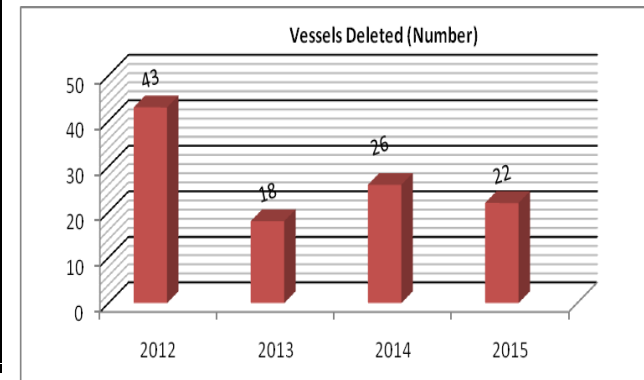
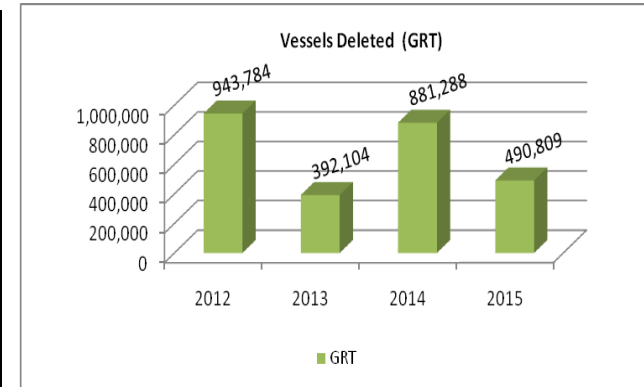
Source: MARINA/OSO/MROs

Under Memorandum Circular No. 166, as amended by MC 2013-04, MARINA aims to issue Special Permit to Philippine-registered ships documented for domestic operation that they may be allowed to engage in overseas trading.

Source document is the Special Permit issued from Central and Regional Offices.

**Table 8
Number and Tonnage of Vessels Deleted
By Type of Service**

TYPE OF SERVICE	2012		2013		2014		2015	
	NUMBER	GRT	NUMBER	GRT	NUMBER	GRT	NUMBER	GRT
General Cargo	12	150,116	3	29,489	1	17,590	5	85,151
Bulk Carrier	12	265,042	3	71,928	10	237,174	13	343,510
Multi-Purpose Dry Cargo	2	48,208	2	19,194	1	6,788	1	5,519
Livestock Carrier	3	68,994	1	3,246	-	-	-	-
Wood Chip/Chip Carrier	2	15,264	2	79,282	5	206,169	-	-
Vehicle Carrier	2	24,267	1	22,053	6	253,490	1	45,796
Product Tanker	7	302,899	5	140,792	-	-	-	-
Chemical Tanker	3	68,994	1	25,400	-	-	1	4,045
Container Carrier	-	-	-	-	3	160,077	-	-
Roll On – Roll Off	-	-	-	-	-	-	1	6,788
TOTAL	43	943,784	18	392,104	26	881,288	22	490,809



Source: MARINA/OSO

Source document is the Deletion Certificate.

Table 9.1

TOP TEN (10) OVERSEAS SHIPPING COMPANIES BY CAPITALIZATION
As of December 2015

COMPANY NAME		PAID-UP CAPITAL
1.	Philippine Transmarine Carriers, Inc.	436,845,524.00
2.	Seatrans Corporation	235,000,000.00
3.	Eastern Shipping Lines, Inc.	100,000,000.00
4.	International Crewing & Ship Mngt.	30,000,000.00
5.	Al-Hilal International Shipping Corp.	25,000,000.00
6.	Transocean Transport Corporation	18,717,400.00
7.	Loadstar International Shipping Corp.	18,000,000.00
8.	Sinagtala Maritime Co.	17,906,040.00
9.	Amethyst Shipping Co., Inc.	17,000,000.00
10.	United Philippines Lines, Inc.	16,379,900.00

Table 9.2
TOP TEN (10) OVERSEAS SHIPPING COMPANIES BY CAPITALIZATION
As of December 2014

COMPANY NAME		PAID-UP CAPITAL
1.	Seatrans Corporation	235,000,000.00
2.	Eastern Shipping Lines, Inc.	100,000,000.00
3.	International Crewing & Ship Mngt.	30,000,000.00
4.	Transocean Transport Corporation	18,717,400.00
5.	Loadstar International Shipping Corp.	18,000,000.00
6.	Sinagtala Maritime Co.	17,906,040.00
7.	Amethyst Shipping Co., Inc.	17,000,000.00
8.	St. Vincent Shipping Co., Inc.	16,000,000.00
9.	Sagana Shipping, Inc.	15,000,000.00
10.	Sea Queen Shipping Corp.	15,000,000.00

Table 9.3
TOP TEN (10) OVERSEAS SHIPPING COMPANIES BY CAPITALIZATION
As of December 2013

COMPANY NAME		PAID-UP CAPITAL
1.	Philippine Transmarine Carriers, Inc.	131,000,000.00
2.	Eastern Shipping Lines, Inc.	100,000,000.00
3.	Loadstar International Shipping Corp.	18,000,000.00
4.	Sinagtala Maritime Co., Inc.	17,906,040.00
5.	Amethyst Shipping Co., Inc.	17,000,000.00
6.	United Philippine Lines, Inc.	16,379,900.00
7.	St. Vincent Shipping Co., Inc.	16,000,000.00
8.	Orient Ocean Shipping Corp.	15,000,000.00
	Oriental Shipmanagement Co., Inc.	15,000,000.00
	Sagana Shipping Inc.	15,000,000.00
	Sea Queen Shipping Corp.	15,000,000.00
	Supreme Shipping Corp.	15,000,000.00
9.	Prosperidad Shipping, Inc.	14,859,730.00
10.	Leonis Navigation Co., Inc.	14,500,000.00

Source: MARINA/OSO

Table 9.4

TOP TEN (10) SHIPPING COMPANIES BY CAPITALIZATION
As of December 2012

	COMPANY NAME	PAID-UP CAPITAL
1.	Philippine Transmarine Carriers, Inc.	131,000,000.00
2.	Eastern Shipping Lines, Inc.	100,000,000.00
3.	Loadstar International Shipping Corp.	18,000,000.00
4.	Sinagtala Maritime Co., Inc.	17,906,040.00
5.	Amethyst Shipping Co., Inc.	17,000,000.00
6.	United Philippine Lines, Inc.	16,379,900.00
7.	St. Vincent Shipping Co., Inc.	16,000,000.00
8.	Orient Ocean Shipping Corp.	15,000,000.00
	Oriental Shipmanagement Co., Inc.	15,000,000.00
	Sagana Shipping Inc.	15,000,000.00
	Sea Queen Shipping Corp.	15,000,000.00
	Supreme Shipping Corp.	15,000,000.00
9.	Prosperidad Shipping, Inc.	14,859,730.00
10.	Alamat Shipping Corp.	14,500,000.00
	Leonis Navigation Co., Inc.	14,500,000.00

Source: MARINA/OSO

Table 10.1
TOP TEN (10) SHIPPING COMPANIES BY TONNAGES
As of December 2015

	COMPANY NAME	TOTAL GRT
1.	SAGANA SHIPPING, INC.	597,478
2.	SEAFARERS SHIPPING, INC.	380,903
3.	ST. VINCENT SHIPPING, INC.	358,302
4.	VICTORIA SHIP MANAGEMENT, INC.	304,528
5.	SEA QUEEN SHIPPING CORP.	296,313
6.	VIKING INTERNATIONAL CARRIERS, INC.	168,900
7.	AMETHYST SHIPPING CO.	156,048
8.	SINBANALI SHIPPING, INC.	102,229
9.	FILSCAN SHIPPING	89,217
10.	VINTEX SHIPPING PHILS., CORP.	75,299

Source: MARINA/OSO

Table 10.2
TOP TEN (10) SHIPPING COMPANIES BY TONNAGES
As of December 2014

	COMPANY NAME	TOTAL GRT
1.	SEAFARERS SHIPPING INC.	380,608
2.	ST. VINCENT SHIPPING, INC.	358,302
3.	SEA QUEEN SHIPPING CORP.	340,792
4.	VICTORIA SHIP MANAGEMENT, INC.	304,528
5.	SAGANA SHIPPING,, INC.	275,386
6.	VIKING INTERNATIONAL CARRIERS, INC.	200,989
7.	AMETHYST SHIPPING CO.	162,305
8.	FILSCAN SHIPPING	127,931
9.	SINBANALI SHIPPING, INC.	96,152
10.	VINTEX SHIPPING PHILS., CORP.	65,711

Source: MARINA/OSO

Table 10.3
TOP TEN (10) SHIPPING COMPANIES BY TONNAGES
As of December 2013

COMPANY NAME		TOTAL GRT
1.	ST. VINCENT SHIPPING, INC.	398,276
2.	SEAFARERS SHIPPING, INC.	357,345
3.	SEA QUEEN SHIPPING CORP.	340,792
4.	SAGANA SHIPPING, INC.	252,530
5.	SINBANALI SHIPPING, INC.	230,009
6.	AMETHYST SHIPPING CO.	150,576
7.	MULTINATIONAL MARITIME, INC.	119,759
8.	EXITO MARITIME, INC.	93,791
9.	SINAGTALA MARITIME MANAGEMENT	87,620
10.	AURORA SHIPPING, INC.	84,478

Source: MARINA/OSO

Table 10.4
TOP TEN (10) SHIPPING COMPANIES BY TONNAGES
As of December 2012

COMPANY NAME		TOTAL GRT
1.	ST. VINCENT SHIPPING, INC.	390,837
2.	SEAFARERS SHIPPING, INC.	368,490
3.	SEA QUEEN SHIPPING CORP.	340,792
4.	SINBANALI SHIPPING, INC.	230,009
5.	SAGANA SHIPPING, INC.	207,550
6.	MULTINATIONAL MARITIME, INC.	199,041
7.	AMETHYST SHIPPING CO.	150,576
8.	EXITO MARITIME, INC.	93,791
9.	VIKING INTERNATIONAL CARRIERS, INC.	88,940
10.	SINAGTALA MARITIME MANAGEMENT	87,620

Source: MARINA/OSO

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Table 1
ISSUANCE ON ACCREDITATION OF MARINE SURVEYING COMPANIES

YEAR	NUMBER
2015	10
2014	1
2013	1
2012	2
2011	2

Source: MARINA/SRO

MC 108

Marine Surveying companies/entities already accredited under MARINA MC 9 or PCG Circular are hereby required to be accredited under this Circular within a period of one(1) year from its effectivity. Failure to do so shall mean automatic cancellation of the company's current accreditation / license but shall not, however, preclude the company from applying anew which shall only be after settlement of obligation/liabilities for its operation without valid accreditation / license during the period the accreditation / license is deemed to be without force and effect.

Source document is the Certificate of Accreditation

Table 2
NUMBER OF ISSUED ACCREDITATION TO CONDUCT INCLINING EXPERIMENT

YEAR	NUMBER
2015	9
2014	30
2013	2
2012	0
2011	2

MC 2007-05

The purpose of this rules and regulations is to foster the safe operation of Philippine-registered ships covered by requiring compliance with the herein prescribed stability requirement, standards and criteria, thereby minimizing the risk to such ships, their personnel on board and to the marine environment.

It also serves the purpose of supplementing the implementation of the Code on Intact Stability, and its amendments to Philippine-registered ships.

Source document is the Certificate of Accreditation.

**Table 3
NUMBER OF LICENSED SBSR ENTITIES BY REGION AND CATEGORY**

REGION	TOTAL		CATEGORY											
			SBSR (LARGE)		SBSR (MEDIUM)		SBSR (SMALL)		AFLOAT SHIP REPAIR		BOAT BUILDING		SHIP BREAKER	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
NCR	139	83	3	3	6	8	37	37	72	22	18	11	3	2
Region I & II	5	-	-	-	-	-	-	-	2	-	3	-	-	-
Region IV A & B	10	9	1	1	-	-	3	2	2	2	4	4	-	-
Region V	31	1	-	-	-	1	1	-	-	-	30	-	-	-
Region VI	22	8	1	1	-	-	7	7	2	-	12	-	-	-
Region VII	196	175	1	1	3	3	14	15	84	80	94	73	-	3
Region VIII	104	-	-	-	-	-	-	-	-	-	104	-	-	-
Region IX	13	12	-	-	1	1	11	11	-	-	1	-	-	-
Region X	10	8	1	1	1	-	1	-	-	3	7	4	-	-
Region XI	16	25	-	-	-	-	2	2	-	8	14	15	-	-
Region XII	24	40	-	-	1	1	18	17	-	16	5	6	-	-
Region XIII	-	6	-	-	-	1	-	1	-	-	-	4	-	-
TOTAL	570	367	7	7	12	15	94	92	162	131	292	117	3	5

MC 2007-02

Provides uniform and upgraded standards, requirements and guidelines for the registration of companies/entities to engage in shipbuilding, ship repair, boatbuilding/repairing and afloat ship repair/service contracting activities in the country. The license authorizes the owner / operator to undertake shipbuilding and/or ship repair, boatbuilding/repairing and afloat ship repair/service contracting activities within the limits accorded hereto.

Source document is the Certificate of Registration.

Table 4
WORKERS EMPLOYED BY CATEGORY OF LICENSED SBSR ENTITIES

CATEGORY OF EMPLOYMENT	CATEGORY OF OPERATIONS											
	SBSR (LARGE)		SBSR (MEDIUM)		SBSR (SMALL)		AFLOAT SHIP REPAIR		BOAT BUILDER		SHIP BREAKER	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
TECHNICAL												
- Permanent	396	380	60	163	462	330	80	147	119	100	12	28
- Contractual	259	35	51	27	330	91	19	3004	141	45	2	2
SKILLED/SEMI-SKILLED												
- Permanent	875	1347	452	528	1688	1720	424	863	83	327	50	91
- Contractual	8787	412	190	150	1400	967	261	9501	60	294	70	38
ADMINISTRATIVE	133	157	18	136	61	217	30	164	19	105	7	29
MANAGERIAL	90	90	6	17	26	109	17	143	11	61	-	9

Source: MARINA

Table 5
TOP EIGHT (8) LICENSED SBSR ENTITIES BY PAID-UP CAPITALIZATION
2015

SBSR ENTITIES	PAID-UP CAPITALIZATION (in PhP)
Semirara Mining Corporation	6,675,527,411.00
Keppel Shipyard Inc.	5,038,525,830.00
Rio Tuba Nickel Mining Corp.	2,600,904,955.00
Keppel Subic Shipyard Inc.	1,023,022,107.00
San Andres Fishing Industries Inc.	279,000,000.00
Herma Shipyard Inc.	160,000,000.00
Subic Drydock Corp.	153,437,500.00
Pier 44 Shipyard & Development Corp.	80,000,000.00

Source: MARINA/SRO

Table 6
ISSUED AUTHORITY TO ACQUIRE VESSEL THROUGH LOCAL CONSTRUCTION

YEAR	NUMBER
2015	249
2014	173
2013	83
2012	118
2011	163

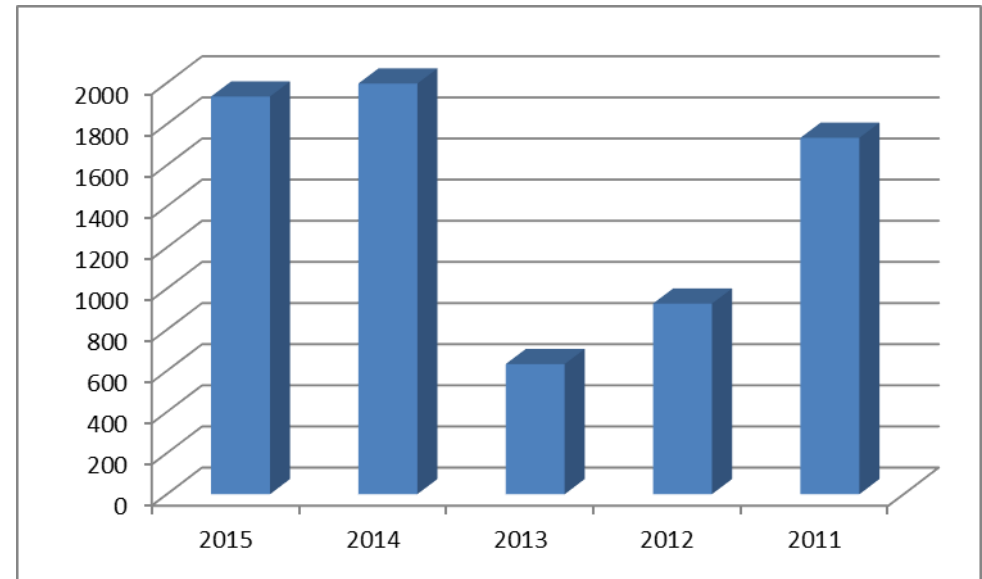
MC 104

In line with the liberalization policy on vessel acquisition, MARINA issues authority to acquire vessel Through local construction under MC No. 104.

Source document is the letter-approval.

Table 7
VESSEL PLANS APPROVED FOR LOCAL CONSTRUCTION

YEAR	NUMBER
2015	1,934
2014	1,997
2013	633
2012	927
2011	1,733



PD 1059

The MARINA undertakes the approval of the plans of shipbuilding and/or ship repair facilities and the plans and specifications for the construction, repair, improvement, alteration and/or reconditioning of any watercraft in the country.

Source document is the letter-approval.

Table 8
NUMBER AND GRT OF LOCALLY CONSTRUCTED VESSELS

TYPE OF SHIPS	2011		2012		2013		2014		2015	
	No.	GRT	No.	GRT	No.	GRT	No.	GRT	No.	GRT
PASSENGER	540	9,696.49	613	6,621.03	694	6,646.64	1,005	13,366.89	1,031	18,470.69
CARGO	162	2,029,099.48	176	2,326,517.57	150	1,365,433.22	155	1,743,474.18	178	1,374,558.37
TUGS/DREDGER	34	3,119.65	31	2,354.56	27	1,545.03	24	2,524.05	21	1,440.38
TANKER	6	3,186.37	22	248,644.96	16	94,119.66	8	5,628.93	19	38,686.34
FISHING VESSEL	572	11,338.83	776	12,892.54	1,120	13,929.76	913	15,127.94	1,075	15,003.52
SPECIAL PURPOSE	0	0.00	6	227.48	7	824.84	6	67.37	3	458.00
MISC	31	250.97	40	250.76	52	320.01	78	726.98	48	375.63
TOTAL	1,345	2,056,691.79	1,664	2,597,508.90	2,066	1,482,819.16	2,189	1,780,916.34	2,375	1,448,992.93

Table 9
VESSELS ISSUED WAIVER UNDER PD 1221

YEAR	NUMBER
2015	23
2014	17
2013	9
2012	19
2011	38

Source: MARINA/SRO

PD 1221

All Philippine-owned and/or registered vessels shall undertake all repairs, improvement, alteration, reconditioning, conversion or drydocking with MARINA-registered ship repair yards, provided that the Maritime Industry Authority may exempt any such vessel from this requirement in any of the following cases: When the Philippines is not one of the vessel's ports of call, in which case a waiver from the said requirement must be obtained from the Maritime Industry Authority.

Source document is the letter-approval.

Table 10
NUMBER AND AMOUNT OF ISSUED VAT EXEMPTION ON IMPORTATION UNDER RA 9295

YEAR	NUMBER	AMOUNT (US \$)
2015	0	0
2014	2	39,788.70
2013	4	5,980,726.24
2012	1	109,484.95
2011	7	667,336.55

REPUBLIC ACT NO. 9295

The importation of the articles under Section 4(a) and (b) of the Act shall be granted exemption from value added tax subject to the following conditions: (1) that said articles are not manufactured domestically in sufficient quantity, of comparable quality and at reasonable prices; (2) the said articles are directly imported by a MARINA-registered domestic shipping operator; (3) that said articles are reasonably-needed and will be used exclusively by the registered domestic shipping operators in its transport operations; (4) that the approval of MARINA was obtained prior to the importation of said articles; (5) the Exemption from value-added tax on the importation of said articles shall be granted to all domestic shipping operators within a period of ten (10) years from the effectivity of this Act.

Source document is the letter-approval.

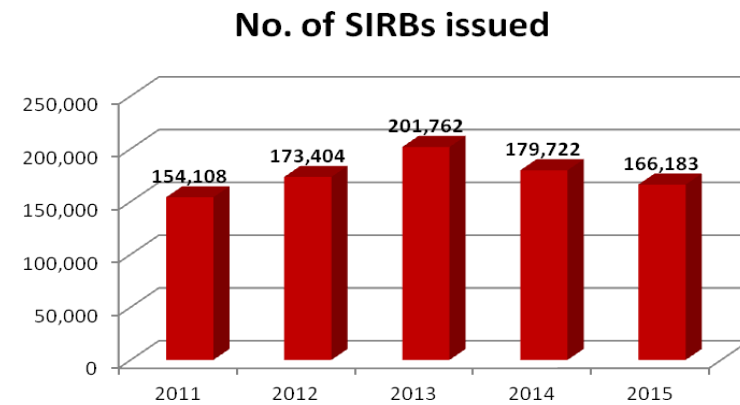
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Table 1
SEAFARERS IDENTIFICATION AND RECORD BOOK (SIRB) ISSUED

	NUMBER	% CHANGE
2015	166,183	(8%)
2014	179,722	(11%)
2013	201,762	16%
2012	173,404	13%
2011	154,108	



MC No. 2009-10

To maintain a complete and continuing record of Filipino seafarer's services on board ships; and to adopt the provisions of ILO Convention No. 108, the MARINA issues SIRB.

Source document is the Seafarer's Identification Record Book (SIRB)

**Table 2
EXAMINATION PERMIT / LICENSE ISSUED**

YEAR	NUMBER OF EXAMINATION PERMIT ISSUED FOR BC, MAP, MIP, MDM	% CHANGE	NUMBER OF LICENCES ISSUED FOR BC, MAP, MIP, MDM	% CHANGE
2015	2,982	77%	9,078	2%
2014	1,687	77%	8,897	147%
2013	954	(33%)	5,526	32%
2012	1,418	20%	3,168	(20%)
2011	1,178		4,590	

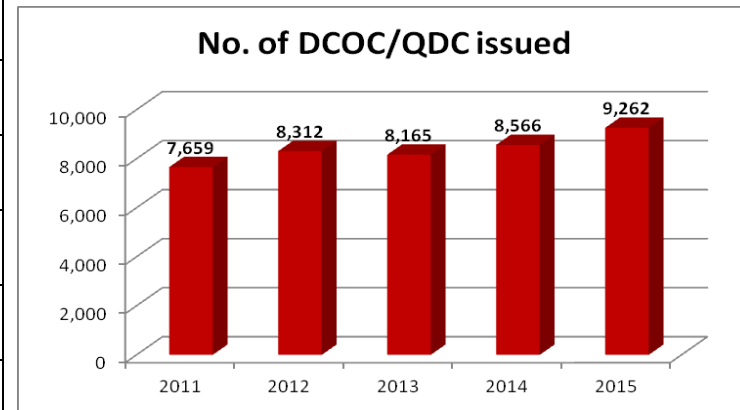
MC No. 2012-13

To ensure that only qualified and licensed seafarer's shall man domestic ships of below 500 GT or with engine propulsion power of below 750 Kw for safe navigation and operation.

Source documents are the permits and licenses

**Table 3
DOMESTIC CERTIFICATE OF COMPETENCY (D-COC) / QUALIFICATION DOCUMENT
CERTIFICATES (QDC) ISSUED**

YEAR	NUMBER	% CHANGE
2015	9,262	8%
2014	8,566	5%
2013	8,165	(2%)
2012	8,312	9%
2011	7,659	



DCOC

Pursuant to MC No. 2012-04, MARINA issues DCOC (previously issuing QDC pursuant to MC 164) to ensure that all seafarers onboard domestic ships are properly certificated, qualified, competent and medically fit to perform their duties and responsibilities.

Said certificate maybe issued to all seafarers performing watchkeeping duties onboard all types of ships, except those onboard the following:

- 1.1. Warships, naval auxiliaries or other ships owned or operated by a State and engaged only on government non-commercial service
- 1.2. Fishing vessels
- 1.3. Pleasure yachts not engaged in commercial trade
- 1.4. Wooden ships of primitive built

Table 4
NUMBER OF CERTIFICATE OF PROFICIENCY (COP) / CERTIFICATE OF COMPETENCY (COC) /
CERTIFICATE OF ENDORSEMENTS (COE) ISSUED
2012 - 2015

YEAR	COC / COE	COP	TOTAL
2015	83,807	1,090,758	1,174,565
2014	98	711,527	711,625
2013	-	180,335	180,335
2012	-	164,257	164,257
TOTAL	83,905	2,146,877	2,230,782

Source: MARINA STCWO

Table 5
MARITIME TRAINING CENTER WITH VALID ACCREDITATION BY REGION
2015

REGION	NUMBER
NCR	72
REGION I	2
REGION III	2
REGION IV	6
REGION V	2
REGION VI	9
REGION VII	11
REGION VIII	2
REGION IX	1
REGION X	3
REGION XI	6
REGION XII	2
REGION XIII	1
TOTAL	119

Source: MARINA STCWO

**Table 6
ENROLLMENT FOR BS MARINE ENGINEERING AND BS MARINE TRASPORATION, BY GENDER**

COURSE	2010-2011			2011-2012			2012-2013			2013-2014			2014-2015		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
BSMAR-E	36,480	323	36,803	44,502	396	44,898	57,856	501	58,357	104,125	544	104,669	61,369	759	61,128
BSMT	56,039	750	56,789	61,114	1,179	62,293	73,943	1,556	81,101	77,534	1,901	79,435	81,025	2,123	83,148

Source : CHED

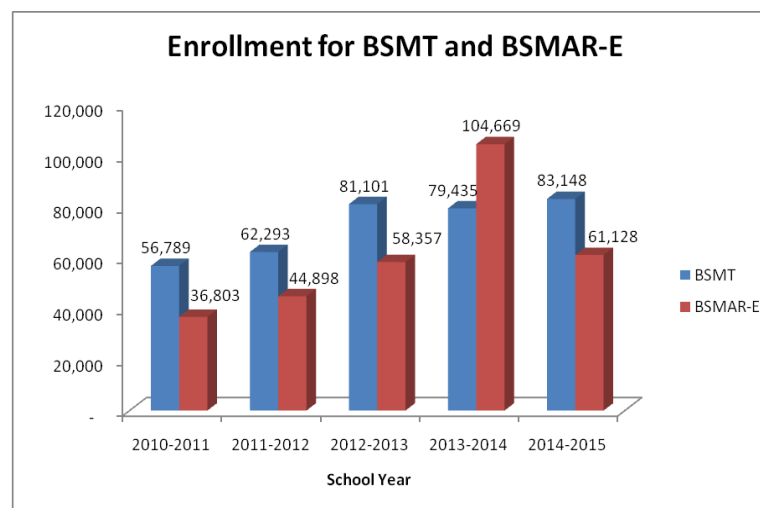


Table 7
REMITTANCES OF OVERSEAS FILIPINO WORKERS

YEAR	AMOUNT (in US DOLLAR)			
	SEABASED	LANDBASED	TOTAL	% SHARE OF SEABASED FROM TOTAL
2015	5,792,459.00	19,974,707.00	25,767,166.00	22%
2014	5,503,179.00	19,124,879.00	24,628,058.00	22%
2013	5,215,378.00	17,768,656.00	22,984,035.00	23%
2012	4,835,342.00	16,555,991.00	21,391,333.00	23%

Source: Bangko Sentral ng Pilipinas (BSP)

Table 8
PROCESSED EMPLOYMENT CONTRACTS

YEAR	PROCESSED EMPLOYMENT CONTRACT	% CHANGE
2014	517,972	11%
2013	467,915	3%
2012	453,356	(3%)
2011	466,369	6%
2010	438,705	

Source: Philippine Overseas Employment Administration (POEA)

Table 9
SEAFARERS DEPLOYED OVERSEAS BY CATEGORY

YEAR	OFFICERS		RATINGS		NON-MARITIME		OTHERS		DEPLOYED SEAFARERS	
	NUMBER	% CHANGE	NUMBER	% CHANGE	NUMBER	% CHANGE	NUMBER	% CHANGE	TOTAL	% CHANGE
2014	93,686	8%	154,963	11%	151,402	14%	1,775	(80%)	401,826	9.4 %
2013	86,636	2%	139,211	2%	132,396	2%	8,923	(43%)	367,166	.08 %
2012	84,836	(6%)	136,505	(3%)	129,822	(5%)	15,702,	1,560%	366,865	(.6%)
2011	90,506	11%	140,681	13%	136,971	3%	946	(87%)	369,104	6.3%
2010	81,761		124,765		133,082		7,542		347,150	

Source: Philippine Overseas Employment Administration (POEA)

Table 10
SEAFARERS BY TOP TEN VESSEL TYPES

VESSEL TYPE	NUMBER OF SEAFARERS				
	2010	2011	2012	2013	2014
Bulk Carrier	67,247	79,381	75,745	80,649	91,205
Passenger	69,298	65,510	66,704	68,863	79,941
Container	44,691	47,851	46,831	47,251	46,888
Oil/Product Tanker	23,319	26,018	23,055	22,203	26,093
Tanker	28,065	29,385	24,977	22,808	22,988
Chemical Tanker	19,617	21,475	19,498	19,436	21,690
General Cargo	14,740	18,660	15,852	16,884	19,017
Supply Vessel	6,559	7,458	7,919	9,739	11,683
Tugboat	10,396	8,823	10,580	10,456	11,405
Pure Car Carrier	9,091	11,555	9,532	9,772	11,030
Other Vessel Types	54,127	52,988	66,172	59,105	59,886
TOTAL	347,150	369,104	366,865	367,166	401,826

Source: Philippine Overseas Employment Administration (POEA)

Table 11
SEAFARERS BY TOP TEN OCCUPATIONS

POSITION	NUMBER OF SEAFARERS				
	2010	2011	2012	2013	2014
Able Seaman	47,864	53,239	50,075	51,537	58,219
Oiler	28,523	31,424	28,959	29,730	32,263
Ordinary Seaman	24,794	27,999	25,530	26,046	28,437
Chief Cook	13,252	14,827	13,914	14,040	15,890
Second Mate	12,876	14,189	13,235	13,591	14,873
Bosun	12,039	13,621	12,783	13,208	14,645
Third Engineer Officer	11,695	12,701	11,855	12,031	13,184
Messman	11,238	12,531	11,171	11,146	11,711
Third Mate	10,025	11,152	10,275	10,546	11,586
Waiter/Waitress	9,864	9,123	9,942	9,426	11,538
Other Occupations	164,980	168,298	179,126	175,865	189,480
TOTAL	347,150	369,104	179,126	175,865	189,480

Source: Philippine Overseas Employment Administration (POEA)