

# MARINA Statistical Report

## 2015 - 2019



# FOREWORD

*This Annual Report on Basic Maritime Statistics compiles into one publication all the available maritime and maritime-related statistical information from the year 2015 up to the year 2019 which are generated by the Maritime Industry Authority (MARINA) and by other concerned government entities such as the Philippine Overseas Employment Administration (POEA), 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/researchers.*

*Any query or more detailed requirements pertaining to the information presented in this Statistical Report may be directed to the Management Information Systems Service (MISS) / MARINA at [miss@marina.gov.ph](mailto:miss@marina.gov.ph).*

***MANAGEMENT INFORMATION SYSTEMS SERVICE***

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### Domestic Shipping Sector

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**Table 1****NUMBER OF OPERATING VESSELS BY TYPE OF SERVICE, TOTAL GRT, AVERAGE GRT AND AVERAGE AGE**

TYPE OF SERVICE	NUMBER		TOTAL GRT		AVERAGE GRT		AVERAGE AGE	
	2018	2019	2018	2019	2018	2019	2018	2019
<b>LARGER VESSELS</b>	3,866	3,727	2,632,231.10	2,665,181.20	681.93	715.68	21.42	23.21
Passenger	817	618	387,103.83	311,172.84	476.14	503.52	19.14	18.95
Cargo	1,672	1,653	1,719,412.60	1,808,021.30	1,029.59	1,095.11	19.91	22.20
Tanker	220	225	285,501.87	286,243.74	1,297.74	1,272.19	19.30	20.11
Fishing	395	364	82,327.70	99,469.16	208.42	273.27	23.00	28.83
Others	762	867	157,885.14	160,274.20	207.20	185.07	26.46	26.53
<b>MOTOR BANCA/BOAT</b>	20,263	24,483	255,466.68	294,006.26	12.64	12.03	6.99	7.00
Passenger	8,122	10,474	52,846.78	64,328.41	6.51	6.14	5.88	5.64
Cargo	1,178	1,515	35,032.31	45,554.78	29.74	30.07	8.39	8.70
Fishing	10,544	11,995	164,778.48	181,029.96	15.69	15.15	7.79	8.09
Others	419	499	2,809.11	3,093.11	6.72	6.21	4.42	4.69
<b>TOTAL</b>	<b>*24,129</b>	<b>28,210</b>	<b>2,887,697.80</b>	<b>2,959,187.50</b>	<b>119.93</b>	<b>105.08</b>	<b>9.22</b>	<b>9.15</b>

\*Revised the data in 2018 MARINA Statistical Report

**Table 2**  
**NUMBER, GRT AND AVERAGE AGE OF VESSELS APPROVED FOR IMPORTATION BY TYPE OF SERVICE**

TYPE OF SERVICE	NUMBER					GRT					AVERAGE AGE				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Passenger /RORO	18	29	17	22	22	34,980.06	72,367.60	13,545.91	21,403.00	24,468.70	18	19	19	10	6
Cargo	96	80	66	38	39	152,723.48	153,991.74	132,536.00	122,402.00	68,342.00	17	18	18	15	11
Tanker	5	12	3	1	3	14,430.00	27,627.00	14,575.00	29,877.00	4,936.00	8	3	5	6	9
Tugboat	23	26	32	32	18	5,238.20	5,715.48	5,894.68	6,658.83	4,999.24	28	26	31	29	30
Barge	28	22	11	21	12	22,526.20	23,562.20	9,446.00	16,048.87	17,565.20	3	4	12	13	7
Fishing Vessel	21	20	6	8	17	9,313.00	11,971.77	1,519.00	1,635.15	11,406.92	29	27	30	27	25
Others	177	236	239	102	113	89,866.00	19,115.77	13,865.00	15,076.54	7,655.70	1	1	9	6	8
<b>TOTAL</b>	<b>368</b>	<b>425</b>	<b>374</b>	<b>224</b>	<b>224</b>	<b>329,076.94</b>	<b>314,351.56</b>	<b>191,381.59</b>	<b>213,101.39</b>	<b>139,373.76</b>	<b>15</b>	<b>14</b>	<b>18</b>	<b>15</b>	<b>14</b>

The MARINA issues authority to acquire vessels through importation by virtue of Memorandum Circular 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: issued letter approval

**Table 3****ACQUISITION COST OF VESSELS APPROVED FOR IMPORTATION BY TYPE OF SERVICE**

TYPE OF SERVICE	TOTAL COST (in US \$)				
	2015	2016	2017	2018	2019
Passenger /RORO	75,062,559.11	34,904,458.85	67,004,281.77	82,056,360.00	72,664,500.00
Cargo	75,767,146.75	83,083,790.00	60,589,925.00	44,857,432.90	70,687,666.97
Tanker	66,004,800.00	24,521,500.00	29,400,000.00	3,304,408.00	44,400.00
Tugboat	9,165,988.44	16,284,546.00	14,127,020.20	7,617,419.56	9,435,975.55
Barge	16,983,486.28	4,404,650.00	18,381,823.00	96,907,571.56	27,067,174.78
Fishing Vessel	12,215,199.13	2,501,407.00	8,928,320.00	73,419,533.00	4,107,980.75
Others	5,688,816.70	1,320,983.99	19,983,011.59	2,386,509.26	12,612,273.76
<b>TOTAL</b>	260,887,996.41	167,021,335.84	218,414,381.56	310,549,234.29	196,619,971.81

The MARINA issues authority to acquire vessels through importation by virtue of Memorandum Circular 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.



**Table 4**  
**NUMBER, GRT AND AVERAGE AGE OF VESSELS APPROVED FOR BAREBOAT CHARTERING BY TYPE OF SERVICE**

TYPE OF SERVICE	NUMBER					TONNAGES (GRT)					AVERAGE AGE				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
Passenger /RORO	-	3	1	1	-	-	336.00	172.00	193.00	-	-	21	-	15	-
Cargo	4	-	2	3	5	12,027.00	-	11,761.00	13,875.00	20,696.00	5	-	23	26	9
Tanker	1	-	1	-	-	2,767.00	-	3,490.00	-	-	10	-	18	-	-
Tugboat	-	-	-	-	1	-	-	-	-	3,161.00	-	-	-	-	7
Barge	-	1	2	1	2	-	1,132.00	3,270.00	398.00	2,570.00	-	10	8	2	9
Fishing Vessel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others	3	1	-	-	-	3,556.00	491.00	-	-	-	12	37	-	-	-
<b>TOTAL</b>	<b>8</b>	<b>5</b>	<b>6</b>	<b>5</b>	<b>8</b>	<b>18,350.00</b>	<b>1,959.00</b>	<b>18,693.00</b>	<b>14,466.00</b>	<b>26,427.00</b>	<b>9</b>	<b>23</b>	<b>16</b>	<b>14</b>	<b>8</b>

The MARINA issues authority to acquire vessels through bareboat chartering by virtue of Memorandum Circular 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.

**Table 5**  
**NUMBER OF ISSUED/RE-ISSUED CERTIFICATE OF OWNERSHIP/CERTIFICATE OF PHILIPPINE REGISTRY**

Year	CERTIFICATE OF OWNERSHIP			CERTIFICATE OF PHILIPPINE REGISTRY		
	Total	Central Office	Regional Office	Total	Central Office	Regional Office
2015	4,606	481	4,125	4,914	462	4,452
2016	6,838	301	6,537	7,853	321	7,532
2017	5,269	568	4,701	5,890	597	5,293
2018	6,407	356	6,051	7,101	377	6,724
2019	5,156	388	4,768	6,867	406	6,461

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

Source documents: Issued Certificate of Philippine Registry and Certificate of Ownership

**Table 6**  
**LICENSES/PERMITS/CERTIFICATES ISSUED/ RE-ISSUED**

License/Permit/Certificate	2015	2016	2017	2018	2019
Coastwise License (CWL)	3,074	3,925	4,160	4,878	5,022
Bay and River License (BRL)	3,259	6,103	4,762	5,066	6,745
Pleasure Yacht License (PYL)	214	291	216	204	329
Commercial Yacht License (CYL)		6	1	0	0
Special Permit (SP) to Navigate	909	1,541	1,469	1,546	1,701
Exemption Permit	1,726	1,736	1,530	1,980	1,799
Minimum Safe Manning Certificate	13,678	18,268	16,325	18,780	21,265
Dispensation Permit	3	62	29	59	59
Passenger Ship Safety Certificate (PSSC)	6,102	9,324	8,131	8,642	10,865
Cargo Ship Safety Certificate (CSSC)	3,083	3,541	3,511	4,015	4,097
Cargo Ship Safety Construction (CSSCC)	302	429	390	415	416
Cargo Ship Safety Equipment (CSSEC)	256	356	371	389	392
High Speed Craft Safety Certificate (HSCSCC)	0	0	11	2	3
Fishing Vessel Safety Certificate (FVSC)	6,163	7,002	7,269	8,372	8,306
Certificate of Fitness	59	66	70	79	99

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 and 203.

**Table 7**  
**DELETION OF VESSEL FROM THE PHILIPPINE REGISTRY**

YEAR	CO	MRO I & 2	MRO IV	MRO V	MRO VI	MRO VII	MRO VIII	MRO IX	MRO X	MRO XI	MRO XII	MRO XIII	TOTAL
2015	72	11	17	21	16	30	5	0	9	3	3	-	187
2016	8	8	8	14	31	4	11	0	5	1	5	16	111
2017	12	14	6	23	6	9	4	0	36	9	8	13	140
2018	10	25	6	16	1	10	24	1	15	8	9	27	152
2019	19	19	7	19		38	31	2	63		8	10	216
<b>TOTAL</b>	<b>121</b>	<b>77</b>	<b>44</b>	<b>93</b>	<b>54</b>	<b>91</b>	<b>75</b>	<b>3</b>	<b>128</b>	<b>21</b>	<b>33</b>	<b>66</b>	<b>806</b>

Source of document: Deletion Certificate

**Table 8**  
**NUMBER OF ISSUED CERTIFICATE OF COMPLIANCE (COC)**

YEAR	COC ISSUED UNDER MC 65/65-A	COC ISSUED UNDER MC 134	COC ISSUED UNDER MC 72
2015	849	2,007	72
2016	947	3,083	37
2017	921	3,478	40
2018	1,456	4,047	90
2019	1,281	4,376	82

**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 passenger accommodation.

**MC 72**

The MC prescribes all passenger/passenger-cargo vessels 250 GRT and above to implement the showing of the 10-minute film on the safety/health/sanitation features of a vessel.

**Table 9**  
**ISSUED ACCREDITATION OF DOMESTIC SHIPPING COMPANIES / ENTITIES**

YEAR	Number of Issued Accreditation	
	under MC 2006-03	under MC 186
2015	973	90
2016	1,293	60
2017	1,446	69
2018	1,433	51
2019	2,319	74

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.

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.

Source document: Certificate of Accreditation

**Table 10**  
**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
<b>2015</b>	11	2	2	0
<b>2016</b>	9	1	4	0
<b>2017</b>	6	4	1	0
<b>2018</b>	15	53	6	1
<b>2019</b>	11	81	10	19

Revised Implementing Rules and Regulations (R-IRR) is promulgated pursuant to Republic Act 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 11**  
**Franchising Issuances**

YEAR	ISSUANCES OF CPC	RENEWAL OF CPC	AMENDMENT OF CPC	EXEMPTION FROM ISSUANCE OF CPC	DECISION FOR SALE AND TRANSFER	ISSUANCE/EXT ENSION OF SPECIAL PERMIT
2015	383	256	445	72	226	1,610
2016	594	230	561	83	284	2,158
2017	786	218	518	59	226	1,797
2018	688	217	655	54	315	2,305
2019	1,709	355	679	49	403	2,120

Pursuant to 2014 amendments to the Revised Rules and Regulations Implementing Republic Act No. 9295, MARINA issues Authority to operate to domestic shipping operators to be able to engage in domestic shipping.



**Table 12**  
**INTERNATIONAL SAFETY MANAGEMENT (ISM) SAFETY MANAGEMENT CERTIFICATE (SMC) / DOCUMENT OF COMPLIANCE (DOC) ISSUED**

YEAR	ISM SMC	ISM DOC
2015	578	78
2016	428	162
2017	603	174
2018	570	188
2019	361	100

**MC 143 – Rules and Regulations to implement the International Safety Management (ISM) Code in Domestic Shipping**

The Circular was issued to foster a culture of safety and environmental protection in domestic shipping operations, whereby affected companies and ships shall:

1. Provide safe practices in ship operation and safe working environment;
2. Establish safeguards against all identified risks; and
3. Continuously improve safety management skills of personnel ashore and aboard ships, to include preparing for emergencies related both to safety and environmental protection.

**Document of Compliance (DOC)** means the document issued to a company complying with the requirements of the ISM Code.

**Safety Management Certificate (SMC)** means the document issued to a ship after verification that the company and its shipboard management operate in accordance with the approved SMS.

**Table 13**  
**NATIONAL SAFETY MANAGEMENT (NSM) SAFETY MANAGEMENT CERTIFICATE (SMC) /**  
**DOCUMENT OF COMPLIANCE (DOC) ISSUED**

YEAR	NSM SMC	NSM DOC
2015	187	83
2016	108	42
2017	60	15
2018	61	18
2019	19	3

***MC 159 - Adoption of a National Safety Management Code and providing rules and regulations for its implementation in the Domestic shipping***

This Circular was issued for the following reasons:

1. 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.
2. To enable companies to achieve and maintain high standards of safety and marine environment protection
3. To ensure compliance with mandatory rules and regulations, codes and standards governing safety and environment protection

**Document of Compliance (DOC)** refers to the document issued to a company that complies with the requirements of the National Safety Management Code.

**Safety Management Certificates (SMC)** refers to the document issued to a ship, which signifies that the Company and its shipboard management operate in accordance with the approved SMS.

**Table 14**  
**AUDITS UNDERTAKEN RELATIVE TO INTERNATIONAL SAFETY MANAGEMENT (ISM) /**  
**NATIONAL SAFETY MANAGEMENT (NSM)**

YEAR	ISM (143)		NSM (159)	
	COMPANY AUDIT	SHIP AUDIT	COMPANY AUDIT	SHIP AUDIT
2015	87	242	63	128
2016	132	323	126	162
2017	205	455	28	81
2018	158	360	15	16
2019	224	436	8	5

***MC 143 – Rules and Regulations to implement the International Safety Management(ISM) Code in Domestic Shipping***

This MC was issued to ensure safety and environmental protection in domestic shipping operations which shall cover the following vessels :

- Passenger High Speed Crafts
- Passenger-carrying ships required to be classed and those currently classed
- Oil Tankers, Chemical Tankers and Gas Carriers 500 gross tons and above
- Bulk Carriers 500 gross tons and above and required to be classed.

***MC 159 – Adoption of a National Safety Management Code and providing rules and regulations for its implementation in the Domestic shipping***

This Circular shall apply to the following steel/wooden hulled ships, whenever operating in Philippine waters:

- All passenger-carrying ships not required to be classed;
- Tankers not required to be classed;
- Bulk Carriers not required to be classed;
- Other cargo Ships not required to be classed;
- Tug boats, whenever pulling/pushing non-propelled tanker barges carrying oil products.

Exempted are the following :

- Vessels covered by Memorandum Circular No. 143
- fishing boats;
- non-propelled barges;
- sailing ships;
- pleasure crafts not engaged in commercial trading;
- government owned ships not engaged in commercial trade; and

**Table 15**  
**MARITIME ACCIDENTS INVESTIGATED BY MARINA**  
**BY TYPE OF ACCIDENT**

TYPE OF ACCIDENT	NUMBER OF VESSELS			
	2016	2017	2018	2019
Grounding	20	12	36	50
Loss Of Control	0	1	5	1
Hull Failure	3	0	1	1
Listing/Capsizing	6	5	11	19
Damage To Ship Or Equip	2	10	25	23
Collision	2	5	10	6
Contact/Allision/Ramming	3	1	12	14
Flooding	1	0	3	0
Fire/Explosion	1	4	6	12
Others	5	10	43	22
<b>TOTAL</b>	<b>43</b>	<b>48</b>	<b>152</b>	<b>148</b>

Source: MARINA Enforcement Service

**Table 16**  
**MARITIME ACCIDENTS INVESTIGATED BY MARINA**  
**BY AREA OF JURISDICTION**

AREA OF JURISDICTION	2016	2017	2018	2019
Central Office	2	0	8	2
MRO I & II	1	4	4	6
MRO IV	17	10	19	28
MRO V	1	1	11	16
MRO VI	1	1	23	23
MRO VII	1	4	21	26
MRO VIII	3	7	20	16
MRO IX	1	1	9	7
MRO X	1	4	15	6
MRO XI	4	1	2	3
MRO XII	0	6	4	3
MRO XIII	11	9	16	12
<b>TOTAL</b>	<b>43</b>	<b>48</b>	<b>152</b>	<b>148</b>

Source: MARINA Enforcement Service

**Table 17**  
**MARITIME ACCIDENTS INVESTIGATED BY MARINA**  
**BY INCIDENT CLASSIFICATION**

YEAR	TOTAL NUMBER OF ACCIDENTS/INCIDENTS	VERY SERIOUS ACCIDENTS	SERIOUS ACCIDENTS	OTHERS
2016	43	5	33	5
2017	48	8	34	6
2018	152	31	89	32
2019	148	23	97	28
<b>TOTAL</b>	<b>391</b>	<b>67</b>	<b>253</b>	<b>71</b>

Source: MARINA Enforcement Service

**Table 18**  
**CARGO AND PASSENGER STATISTICS**

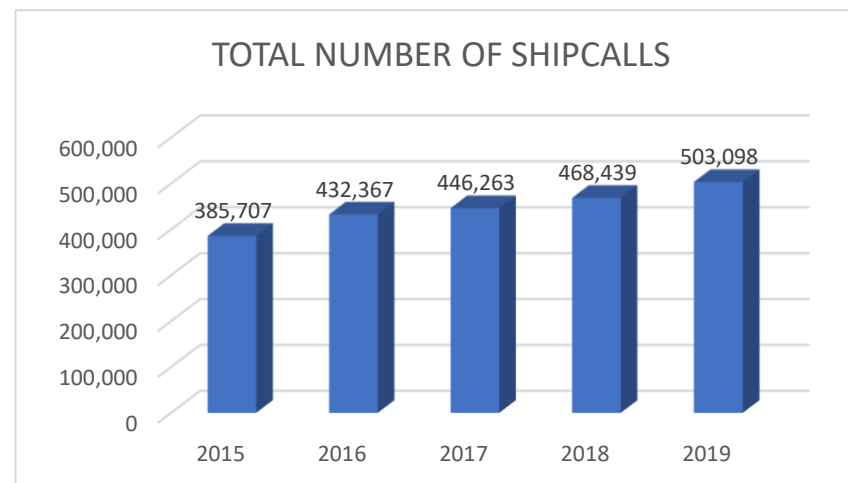
YEAR	CARGO THROUGHPUT (in metric tons)						PASSENGER TRAFFIC			
	DOMESTIC			FOREIGN						
	INWARD	OUTWARD	TOTAL	IMPORT	EXPORT	TOTAL	DISEMBARKED	EMBARKED	Cruise Ships Passengers	
2015	48,953,410	37,320,037	86,273,447	73,215,849	46,414,959	119,630,808	31,390,804	29,763,956	N/A	61,154,760
2016	53,957,437	41,368,117	95,325,554	84,716,268	66,952,343	151,668,611	35,569,702	33,273,975	N/A	68,843,677
2017	58,184,762	44,348,750	102,533,512	89,029,196	62,506,609	151,535,805	37,090,295	34,910,926	50,725	72,051,946
2018	59,574,429	45,815,751	105,390,180	100,793,335	54,769,957	155,563,292	39,297,414	37,049,698	451,063	76,798,175
2019	57,862,053	46,566,300	104,428,354	100,298,176	61,690,679	161,988,855	42,308,684	41,198,946	213,765	83,721,395

Source: Philippine Ports Authority (PPA)

**Table 19**  
**NUMBER OF SHIPCALLS**

YEAR	DOMESTIC	FOREIGN	TOTAL
2015	375,642	10,065	385,707
2016	420,115	12,252	432,367
2017	434,380	11,883	446,263
2018	457,048	11,391	468,439
2019	491,836	11,262	503,098

Source: Philippine Ports Authority (PPA)





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### Overseas Shipping Sector

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**Table 1**  
**ACCREDITED OVERSEAS SHIPPING COMPANIES**

YEAR	ACCREDITED COMPANIES UNDER MC 181		ACCREDITED COMPANIES UNDER MC 186	
	NUMBER	TOTAL PAID-UP CAPITALIZATION (PhP)	NUMBER	TOTAL PAID-UP CAPITALIZATION (PhP)
2015	65	1,532,923,864.00	475	3,154,921,570.65
2016	64	1,521,517,824.00	466	3,270,650,406.38
2017	61	2,179,495,424.00	487	4,091,039,702.03
2018	62	2,445,899,900.00	501	4,673,476,703.41
2019	61	2,567,513,900.00	516	8,313,024,797.18

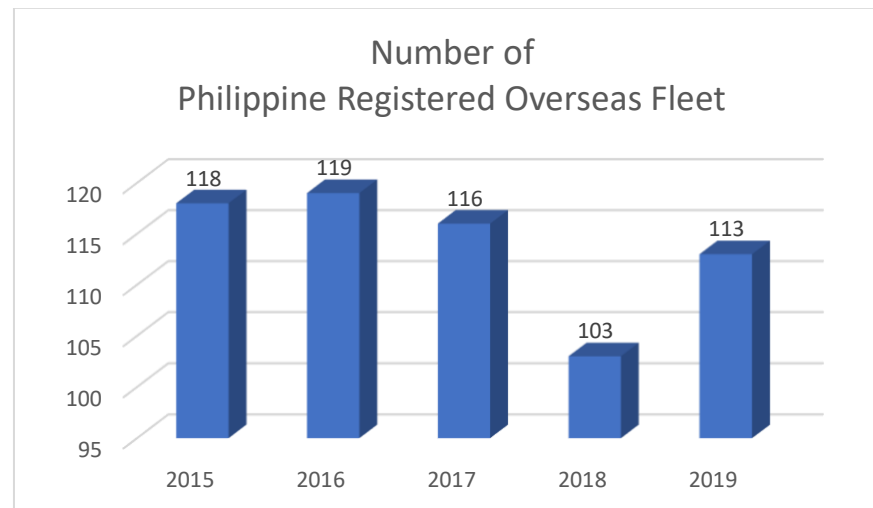
For Memorandum Circular No. 181, the MARINA registers/accredits shipping companies which shall register ships in the Philippines and operate the same in international waters. The validity of accreditation is three (3) years and renewable for the same period length.

- 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. The validity of accreditation is also three (3) years and renewable for same period length.

Source document is the MARINA 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
<b>2015</b>	1	4,028	6,503	117	2,824,404	4,859,206	118	2,828,432	4,865,709
<b>2016</b>	1	4,028	6,503	118	2,675,983	4,492,351	119	2,680,011	4,498,854
<b>2017</b>	2	8,073	6,503	114	2,343,146	3,821,468	116	2,351,219	3,827,971
<b>2018</b>	2	33,922	0	101	2,046,646	3,337,826	103	2,080,568	3,337,826
<b>2019</b>	3	60,332	27,315	110	2,600,140	4,378,594	113	2,660,472	4,405,909



**Table 3**  
**NUMBER OF OVERSEAS OPERATING FLEET BY TYPE OF SERVICE**

TYPE OF SERVICE	NUMBER				
	2015	2016	2017	2018	2019
General Cargo	26	27	29	24	23
Bulk Carrier	64	63	56	53	70
Tanker	15	17	20	20	19
Roll-On Roll-Off	-	-	-	-	-
Livestock Carrier	8	7	6	4	-
Container/GC	-	-	-	-	-
Dry Cargo	1	1	-	-	-
Wood Chip Carrier	-	-	-	-	-
Container Carrier	2	2	2	-	-
Car/vehicle Carrier	-	-	-	-	-
Multi-Purpose/Dry Cargo	2	2	2	1	-
Chip Carrier	-	-	-	-	-
Cable Layer	-	-	1	1	1
<b>TOTAL</b>	<b>118</b>	<b>119</b>	<b>116</b>	<b>103</b>	<b>113</b>

Source: MARINA/OSS

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

TYPE OF SERVICE	TONNAGES									
	G R T					DWT				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
General Cargo	266,500.00	277,254.00	286,428.00	247,496.00	233,699.00	374,118.30	386,618.30	397,200.30	343,954.30	327,757.30
Bulk Carrier	2,238,224.00	1,985,554.00	1,585,976.00	1,449,862.00	2,089,663.00	4,020,852.60	3,476,445.60	2,703,735.42	2,445,110.82	3,566,169.82
Tanker	197,603.00	294,281.00	353,089.00	340,172.00	327,553.00	330,883.00	497,683.00	591,683.00	517,183.00	505,139.00
Multi-Purpose Carrier	-	-	-	-	-	-	-	-	-	-
Roll-On Roll-Off	-	-	-	-	-	-	-	-	-	-
Livestock Carrier	39,634.00	36,451.00	33,726.00	27,212.00	-	27,091.00	25,343.00	22,248.00	16,547.00	-
Car Carrier	-	-	-	-	-	-	-	-	-	-
Container/GC	-	-	-	-	-	-	-	-	-	-
Passenger	-	-	-	-	-	-	-	-	-	-
Dry Cargo	4,028.00	4,028.00	-	-	-	6,503.00	6,503.00	-	-	-
Wood Chip Carrier	-	-	-	-	-	-	-	-	-	-
Container Carrier	69,899.00	69,899.00	69,899.00	-	-	89,367.00	89,367.00	89,367.00	-	-
Car/Vehicle Carrier	-	-	-	-	-	-	-	-	-	-
Multi-Purpose/Dry Cargo	12,544.00	12,544.00	12,544.00	6,269.00	-	16,894.63	16,894.63	16,894.63	8,188.63	-
Chip Carrier	-	-	-	-	-	-	-	-	-	-
Cable Layer	-	-	9,557.00	9,557.00	9,557.00	-	-	6,843.00	6,843.00	2,867.00
<b>TOTAL</b>	<b>2,828,432.00</b>	<b>2,680,011.00</b>	<b>2,351,219.00</b>	<b>2,080,568.00</b>	<b>2,660,472.00</b>	<b>4,865,709.53</b>	<b>4,498,854.53</b>	<b>3,827,971.35</b>	<b>3,337,826.75</b>	<b>4,405,909.12</b>

Source: MARINA/OSS

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

TYPE OF SERVICE	AVERAGE AGE				
	2015	2016	2017	2018	2019
General Cargo	7	7	8	8	8
Bulk Carrier	5	4	4	5	4
Tanker	4	3	4	5	5
Multi-Purpose Carrier	-	-	-	-	-
Roll-On Roll-Off	-	-	-	-	-
Livestock Carrier	20	20	19	20	-
Container/GC		-	-	-	-
Dry Cargo	32	33		-	-
Wood Chip Carrier	-	-	-	-	-
Container Carrier	6	7	8	-	-
Car/vehicle Carrier	-	-	-	-	-
Multi-Purpose/Dry Cargo	18	19	20	19	-
Chip Carrier	-	-	-	-	-
Cable Layer	-	-	18	19	20
<b>AVERAGE</b>	<b>7</b>	<b>6</b>	<b>7</b>	<b>6</b>	<b>5</b>

Source: MARINA/OSS

**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
2015	0	0	25	8
2016	0	0	19	17
2017	1	0	14	0
2018	1	0	5	22
2019	2	0	25	25

Source: MARINA/OSS

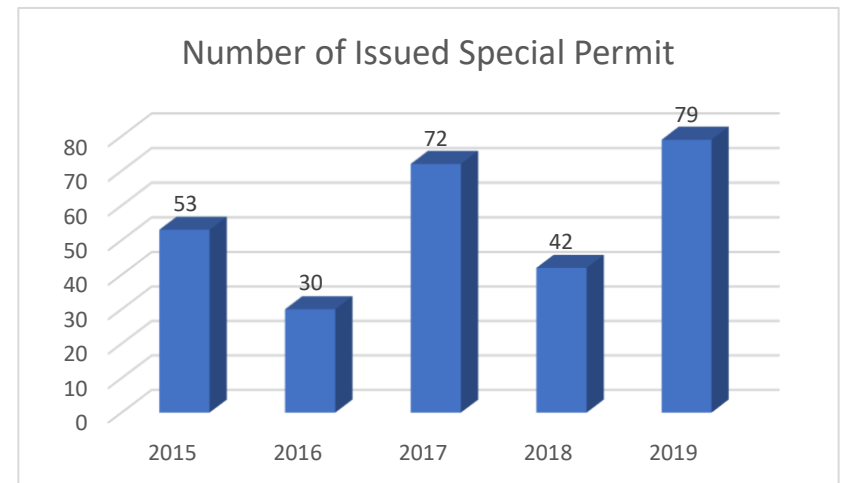
Memorandum Circular No. 182, as amended by MC 2015-01, provides the rules in the acquisition of ships under Presidential Decree (PD) 760, as amended, and the Implementing Rules under Chapter XV of the 1997 Philippine Merchant Marine Rules and Regulations (PMMRR) on Registration, Documentation and Licensing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

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

**Table 7**  
**NUMBER OF ISSUED / RE-ISSUED SPECIAL PERMIT (SP)**  
**TO TEMPORARILY CHANGE VESSEL UTILIZATION FROM DOMESTIC TO OVERSEAS TRADE**

YEAR	CO	MROS (RO 9 / RO 10)	TOTAL
2015	35	18	<b>53</b>
2016	29	1	<b>30</b>
2017	29	43	<b>72</b>
2018	34	8	<b>42</b>
2019	36	43	<b>79</b>

Source: MARINA/OSS/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.

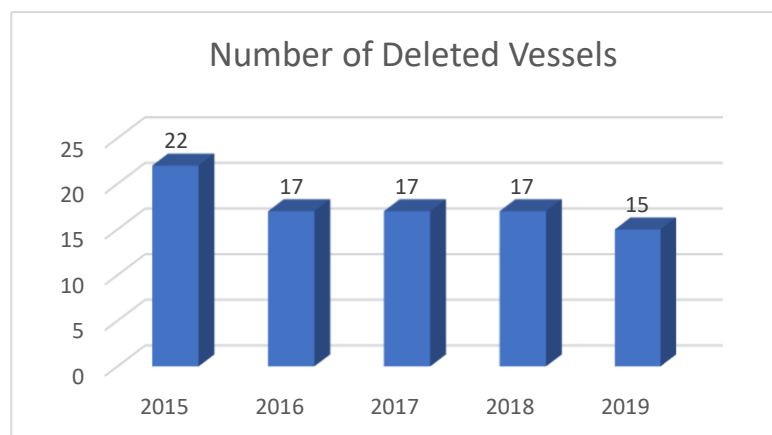


**Table 8**  
**NUMBER AND TONNAGE OF VESSELS DELETED**  
**BY TYPE OF SERVICE**

TYPE OF SERVICE	2015		2016		2017		2018		2019	
	Number	GRT	Number	GRT	Number	GRT	Number	GRT	Number	GRT
General Cargo	5	85,151	1	7,463	1	15,349	5	38,932	4	40,690
Bulk Carrier	13	361,445	13	579,795	13	561,368	7	225,139	4	78,929
Multi-Purpose Dry Cargo	1	5,519	-	-	-	-	1	6,275	1	6,269
Livestock Carrier	-	-	1	3,183	1	2,725	1	1,762	4	27,212
Wood Chip/Chip Carrier	-	-	-	-	-	-	-	-	-	-
Vehicle Carrier	1	45,796	-	-	-	-	-	-	-	-
Product Tanker	-	-	-	-	-	-	1	42,794	2	24,190
Chemical Tanker	1	4,045	2	23,122	2	54,365	-	-	-	-
Container Carrier	-	-	-	-	-	-	2	69,899	-	-
Roll On – Roll Off	1	6,788	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>22</b>	<b>490,809</b>	<b>17</b>	<b>613,563</b>	<b>17</b>	<b>633,807</b>	<b>17</b>	<b>384,801</b>	<b>15</b>	<b>177,290</b>

Source: MARINA/OSS

Source document is the Deletion Certificate.



**Table 9.1**  
**TOP TEN (10) SHIPPING COMPANIES BY TONNAGES**  
**As of December 2019**

COMPANY NAME		TOTAL GRT
1.	ST. VINCENT SHIPPING, INC.	474,698.00
2.	SEAFARER'S SHIPPING, INC.	448,517.00
3.	SEA QUEEN SHIPPING, CORP.	388,224.00
4.	SAGANA SHIPPING, INC.	317,379.00
5.	VICTORIA SHIP MANAGEMENT, INC.	259,548.00
6.	FILSCAN SHIPPING, INC.	170,890.00
7.	VINTEX SHIPPING PHILS, CORP.	101,281.00
8.	VIKING INTERNATIONAL CARRIERS, INC.	88,501.00
9.	AMETHYST SHIPPING, CORP.	80,725.00
10.	INDUSTRY MOVERS, CORP.	30,455.00

Source: MARINA/OSS

**Table 9.2**  
**TOP TEN (10) SHIPPING COMPANIES BY TONNAGES**  
**As of December 2018**

	COMPANY NAME	TOTAL GRT
1.	SAGANA SHIPPING, INC.	280,619.00
2.	SEAFARERS SHIPPING, INC.	265,416.00
3.	SEA QUEEN SHIPPING CORP.	260,516.00
4.	VICTORIA SHIP MANAGEMENT, INC.	259,548.00
5.	FILSCAN SHIPPING, INC.	170,890.00
6.	ST. VINCENT SHIPPING, INC.	142,566.00
7.	VIKING INTERNATIONAL CARRIERS, INC.	138,644.00
8.	VINTEX SHIPPING PHILS. CORP.	101,281.00
9.	AMETHYST SHIPPING CO.	80,725.00
10.	SINABANALI SHIPPING INC.	26,220.00

Source: MARINA/OSS

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**Table 1**  
**ISSUED ACCREDITATION OF MARINE SURVEYING COMPANIES**

YEAR	NUMBER
2019	7
2018	12
2017	11
2016	8
2015	10

Source: MARINA/SRO

**MC 108**

The guidelines under MC 108 shall govern the accreditation of marine surveying companies and entities. Accreditation shall serve as a prerequisite to the grant of permits, licenses, authorities and incentives pertaining to marine surveying.

Source document is the Certificate of Accreditation

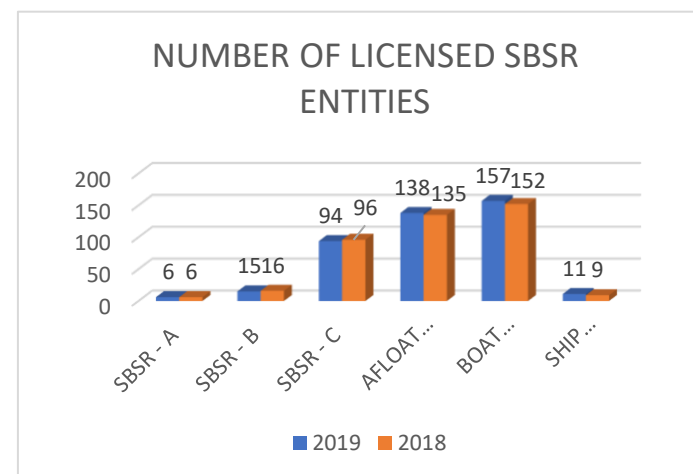
**Table 2**  
**NUMBER OF LICENSED SBSR ENTITIES BY REGION AND CATEGORY**

REGION	TOTAL		CATEGORY											
			SBSR - A		SBSR - B		SBSR - C		AFLOAT SHIP REPAIR		BOAT BUILDING		SHIP BREAKER	
	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018
NCR	107	101	3	3	7	7	35	35	34	34	22	17	6	5
Region I & II	20	1	0	0	0	0	0	1	0	0	20	0	0	0
Region IV A & B	4	12	1	1	0	0	3	2	0	2	0	7	0	0
Region V	7	4	0	0	0	0	1	1	1	0	5	3	0	0
Region VI	19	15	1	1	0	0	6	7	2	3	8	4	2	0
Region VII	153	172	1	1	4	4	14	15	83	74	49	75	2	3
Region VIII	9	8	0	0	1	1	0	0	0	0	8	7	0	0
Region IX	18	24	0	0	0	1	13	12	4	8	1	3	0	0
Region X	22	14	0	0	0	0	1	1	8	4	13	9	0	0
Region XI	23	21	0	0	0	0	1	1	0	0	22	20	0	0
Region XII	29	34	0	0	2	2	17	18	6	10	3	4	1	0
Region XIII	10	8	0	0	1	1	3	3	0	0	6	3	0	1
<b>TOTAL</b>	<b>421</b>	<b>414</b>	<b>6</b>	<b>6</b>	<b>15</b>	<b>16</b>	<b>94</b>	<b>96</b>	<b>138</b>	<b>135</b>	<b>157</b>	<b>152</b>	<b>11</b>	<b>9</b>

MC 2007-02

The circular aims to provide uniform and upgraded standards, requirements and guidelines for the registration of companies/entities to engage in ship building, ship repair, boatbuilding / repairing and afloat ship repair/service contracting activities in the country.

Source document is the Certificate of Registration.



**Table 3**  
**WORKERS EMPLOYED BY CATEGORY OF LICENSED SBSR ENTITIES**

CATEGORY OF EMPLOYMENT	CATEGORY OF OPERATIONS											
	SBSR - A		SBSR - B		SBSR - C		AFLOAT SHIP REPAIR		BOAT BUILDER		SHIP BREAKER	
	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019	2018
TECHNICAL												
Permanent	510	170	217	75	849	353	640	824	118	79	41	36
- Contractual	100	32	24	9	367	83	70	1533	72	57	19	1
SKILLED/SEMI-SKILLED												
- Permanent	1125	358	1091	354	3072	1659	1686	1233	371	422	83	251
- Contractual	2466	450	923	253	2765	976	2397	2651	287	351	101	52
ADMINISTRATIVE	106	37	72	33	309	231	192	325	90	61	50	4
MANAGERIAL	79	25	32	12	144	129	125	174	100	73	15	3

Source: MARINA

**Table 4**  
**TOP LICENSED SBSR ENTITIES BY PAID-UP CAPITALIZATION 2019**

SBSR ENTITIES	PAID-UP CAPITALIZATION (in PhP)
Rio Tuba Nickle Mining Corp.	2,600,904,955.00
Keppel Batangas Shipyard	2,600,826,822.00
Keppel Subic Shipyard	1,023,022,107.00
Austal Philippines Pty Ltd	851,422,040.00
Tsuneishi Heavy Industries (Cebu) Inc.	450,000,000.00
Philippine Iron and Construction of Marine Works Inc.	341,617,980.00
Gerona Shipping Services	318,378,463.00
San Andres Fishing Industries, Inc.	279,000,000.00

Source: MARINA



**Table 5**  
**NUMBER AND GRT OF LOCALLY CONSTRUCTED VESSELS**

TYPE OF SHIPS	2015		2016		2017		2018		2019	
	No.	GRT	No.	GRT	No.	GRT	No.	GRT	No.	GRT
PASSENGER	1,031	18,470.69	902	9,165.92	1,381	30,001.87	574	6,307.68	620	13,801.81
CARGO	178	1,374,558.37	192	819,842.48	177	495,248.19	171	461,931.71	128	599,260.32
TUGS/DREDGER	21	1,440.38	13	1,672.51	26	3,498.43	39	5,060.40	9	2,120.24
TANKER	19	38,686.34	15	19,125.51	15	11,018.97	15	24,261.21	5	3,560.08
FISHING VESSEL	1,075	15,003.52	1,012	10,581.50	529	16,156.29	572	11,185.82	382	5,246.56
SPECIAL PURPOSE	3	458.00	4	58.84	4	21.03	3	8412.54	2	8.04
MISC	48	375.63	32	225.94	28	1,364.13	56	1,324.17	103	3,026.77
<b>TOTAL</b>	<b>2,375</b>	<b>1,448,992.93</b>	<b>2,170</b>	<b>860,672.70</b>	<b>2,161</b>	<b>557,308.91</b>	<b>1,430</b>	<b>518,483.53</b>	<b>1,249</b>	<b>627,023.82</b>

**Table 6**  
**VESSELS ISSUED WAIVER UNDER PD 1221**

YEAR	NUMBER
2019	25
2018	33
2017	28
2016	12
2015	25

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, however, the Maritime Industry Authority may exempt any such vessel from this requirement in any of the following cases:

1. the vessel suffers damage abroad, and it is impracticable that such vessel be brought to the Philippines for the needed repairs;
2. the repairs of works sought to be undertaken on the vessels cannot be accommodated by MARINA-registered ship repair yards
3. the Philippines is not one of the vessels' port of call;
4. all other meritorious cases determined by MARINA.

Source document is the letter-approval.

**Table 7**  
**NUMBER AND AMOUNT OF ISSUED VAT EXEMPTION ON IMPORTATION UNDER RA 9295**

YEAR	NUMBER	AMOUNT (US \$)
2019	0	0
2018	0	0
2017	0	0
2016	0	0
2015	0	0

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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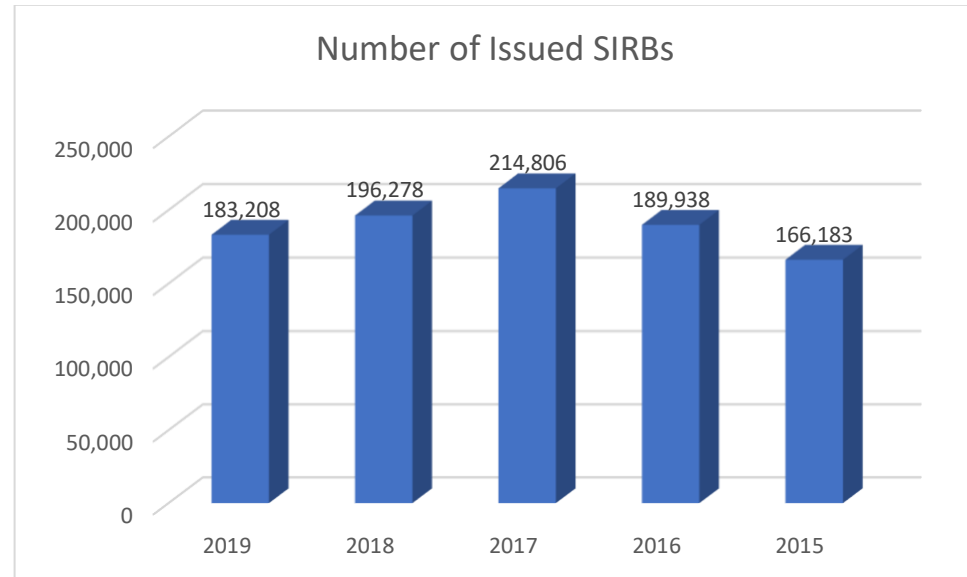
### Manpower Development Sector

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**Table 1**  
**SEAFARERS IDENTIFICATION AND RECORD BOOK (SIRB) ISSUED**

YEAR	NUMBER	% CHANGE
2019	183,208	(7)
2018	196,278	(9)
2017	214,806	13
2016	189,938	14
2015	166,183	



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, MARINA issues Seafarer's Identification Record Book (SIRB).

**Table 2**  
**EXAMINATION PERMIT / CERT. OF MARINE PROFICIENCY / LICENSE ISSUED**

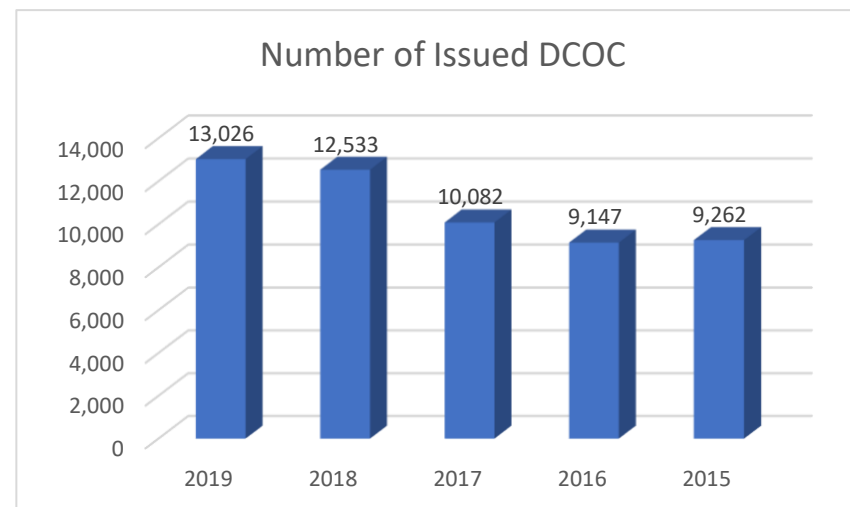
YEAR	NUMBER OF EXAMINATION PERMIT ISSUED FOR BC, MAP, MIP, MDM & MTM	% CHANGE	NUMBER OF CMP/ LICENCES ISSUED FOR BC, MAP, MIP, MDM and Motorman			
			CMP (issuance/ replacement)	% CHANGE	License ID Card	% CHANGE
2019	6,824	16	5,753	1	5,957	48
2018	5,888	26	5,673	9	4,013	23
2017	4,689	(30)	5,202	(71)	3,270	(39)
2016	6,717	125	17,663	137	5,383	231
2015	2,982		7,453		1,625	

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, MARINA issues the above-mentioned permits, certificates and licenses.

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

YEAR	NUMBER	% CHANGE
2019	13,026	4
2018	12,533	24
2017	10,082	10
2016	9,147	(1)
2015	9,262	



#### 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:

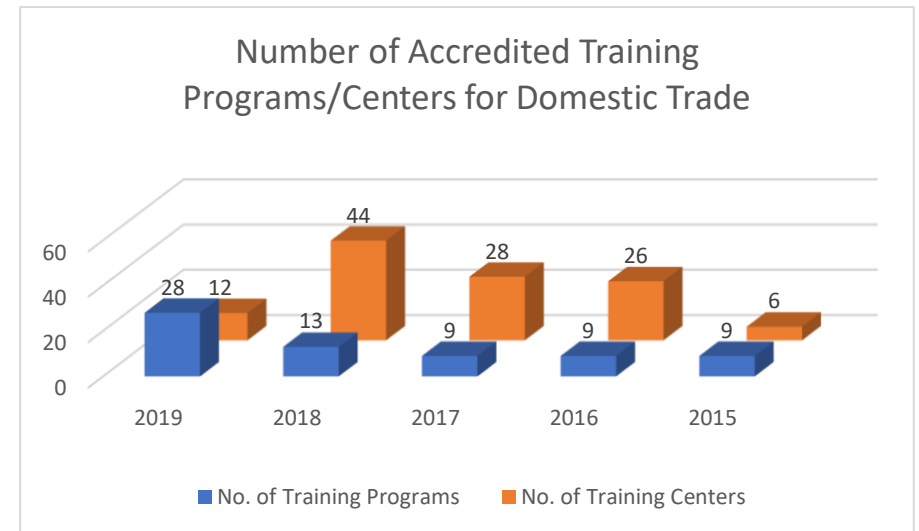
- 1.1.Warships, naval auxiliaries or other ships owned or operated by a State and engaged only on government non-commercial service
- 1.2.Fishing vessels
- 1.3.Pleasure yachts not engaged in commercial trade
- 1.4.Wooden ships of primitive built

Source document is the QDC/DCOC Certificate



**Table 4**  
**ACCREDITED TRAINING PROGRAMS / CENTERS FOR DOMESTIC TRADE**  
**2015-2019**

YEAR	No. of Training Programs	No. of Training Centers
2019	28	12
2018	13	44
2017	9	28
2016	9	26
2015	9	6



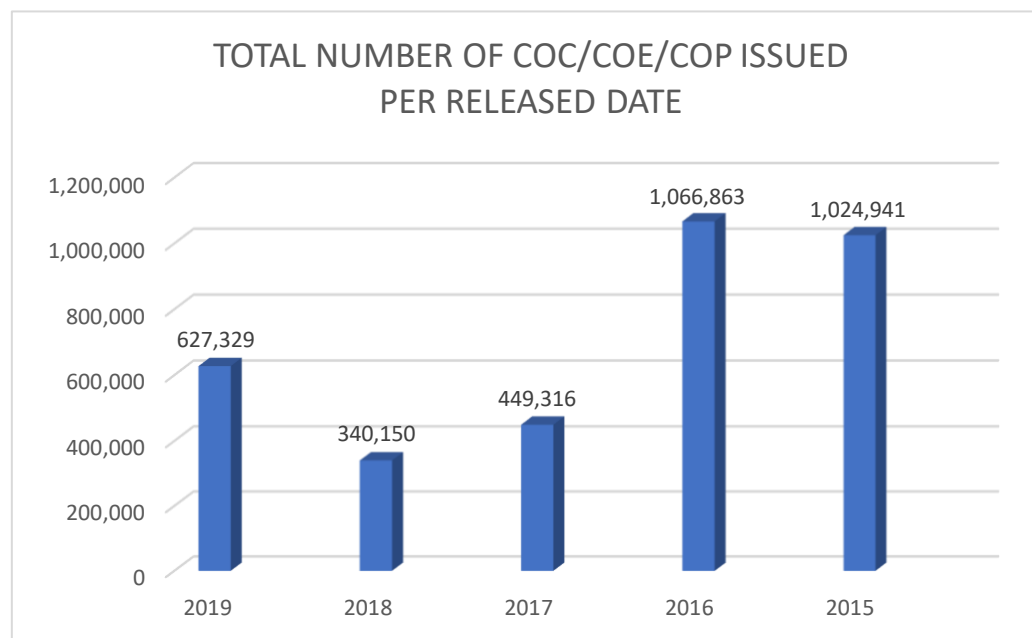
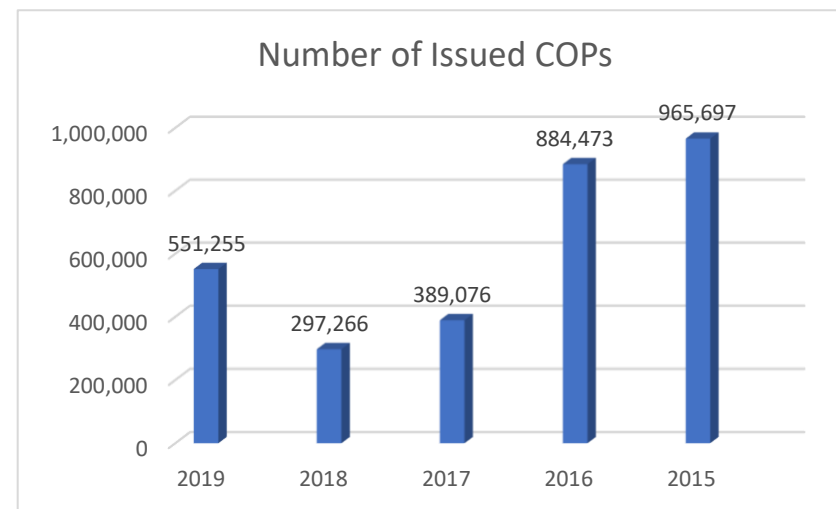
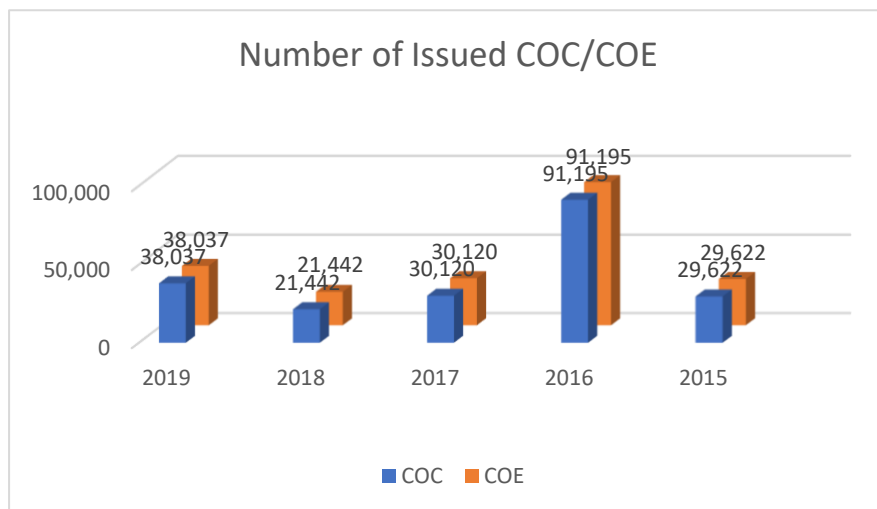
**MC No. 174**

These rules shall apply to all maritime training centers and concerned maritime training entities which will offer and conduct training required by the MARINA for officers and crew on board Philippine-registered ships operating in Philippine waters.

**Table 5**  
**NUMBER OF CERTIFICATE OF PROFICIENCY (COP) / CERTIFICATE OF COMPETENCY (COC)**  
**/ CERTIFICATE OF ENDORSEMENTS (COE) ISSUED BASED ON RELEASED/PRINTED DATE**  
**2015 - 2019**

YEAR	COC	COE	COP	TOTAL
2019	38,037	38,037	551,255	627,329
2018	21,442	21,442	297,266	340,150
2017	30,120	30,120	389,076	449,316
2016	91,195	91,195	884,473	1,066,863
2015	29,622	29,622	965,697	1,024,941
<b>TOTAL</b>	<b>180,721</b>	<b>180,721</b>	<b>2,616,064</b>	<b>2,977,506</b>

Source: MARINA STCWO



**Table 6**  
**MARINE OFFICERS THEORETICAL EXAMINATION**  
**2015 - 2019**

PARTICULARS		MASTER	CHIEF MATE	OIC-NW	CHIEF ENGINEER	2ND ENGINEER	OIC-EW
2019	No. of Examinees	1,332	718	7,400	1,128	516	6,218
	No. of Passers	1,288	643	6,282	1,077	511	5,221
	% of Passing	96.70%	89.55%	84.89%	95.48%	99.03%	83.97%
2018	No. of Examinees	2,142	1,002	9,897	1,867	627	6,881
	No. of Passers	1,780	942	8,479	1493	549	5,923
	% of Passing	83.10%	94.01%	85.67%	79.97%	87.56%	86.08%
2017	No. of Examinees	3,260	1,161	7,990	2,326	706	5,399
	No. of Passers	3,004	1,020	7,405	1,918	595	4,409
	% of Passing	92.15%	87.86%	92.68%	82.46%	84.28%	81.66%
2016	No. of Examinees	4,230	1,241	8,989	2,602	804	5,560
	No. of Passers	3,968	1,172	8,202	2,364	762	5,097
	% of Passing	93.81%	94.44%	91.24%	90.85%	94.78%	91.67%
2015	No. of Examinees	2,137	802	6,759	1,058	527	3,748
	No. of Passers	1,848	730	5,639	834	436	3,144
	% of Passing	86.48%	91.02%	83.43%	78.83%	82.73%	83.88%

Source: MARINA STCWO

**Table 7**  
**APPROVAL OF MARITIME TRAINING COURSES**

YEAR	Total No. of applications received for course approval	Total No. of Courses Approved	Total No. of Courses approved under Provisional Authority	Total No. of Courses under Notice of Deficiencies (NOD) Status	Total No. of Courses Denied
2019	248	115	60	122	7
2018	398	202	141	463	51
2017	639	358	109	426	17
2016	384	335	15	29	17

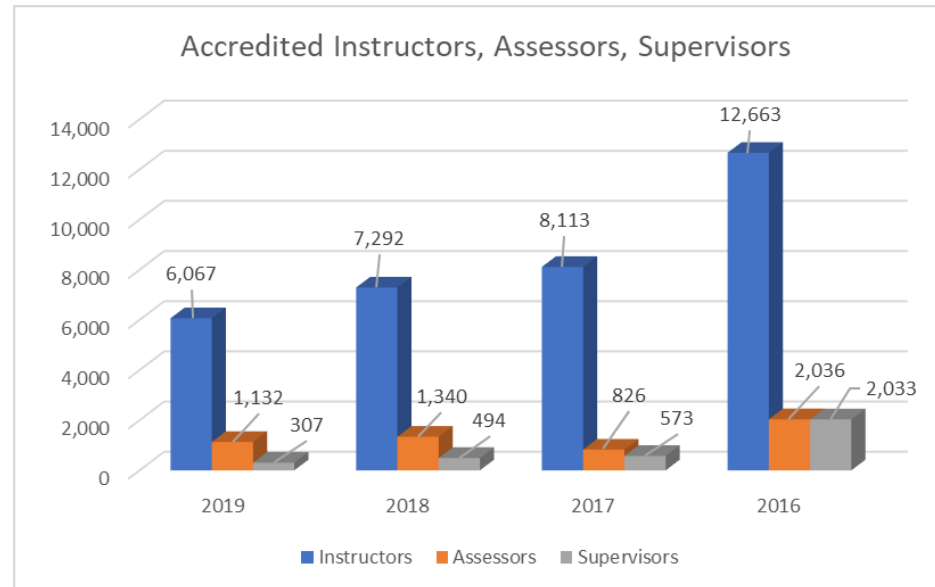
Source: MARINA STCWO

**Table 8**  
**NO. OF ACCREDITED INSTRUCTORS, SUPERVISORS AND ASSESSORS**

**Approved Number of COA - Instructors, Assessors and Supervisors  
with FULL Accreditation**

	2019	2018	2017	2016
Instructors	6,067	7,292	8,113	12,663
Assessors	1,132	1,340	826	2,036
Supervisors	307	494	573	2,033
<b>TOTAL</b>	<b>7,506</b>	<b>9,126</b>	<b>9,512</b>	<b>16,732</b>

Source: MARINA STCWO



**TABLE 9**  
**MARITIME TRAINING CENTER WITH VALID ACCREDITATION BY REGION**  
**2015-2019**

REGION	NUMBER (2019)	NUMBER (2018)	NUMBER (2017)	NUMBER (2016)	NUMBER (2015)
NCR	51	61	71	79	72
REGION I	2	2	2	2	2
REGION III	3	2	2	2	2
REGION IV	8	9	8	10	6
REGION V	2	0	1	1	2
REGION VI	12	13	13	11	9
REGION VII	15	14	14	13	11
REGION VIII	2	2	2	2	2
REGION IX	1	1	1	1	1
REGION X	3	3	2	3	3
REGION XI	5	5	7	8	6
REGION XII	1	1	2	2	2
REGION XIII	0	0	1	1	1
<b>TOTAL</b>	<b>105</b>	<b>113</b>	<b>126</b>	<b>135</b>	<b>119</b>

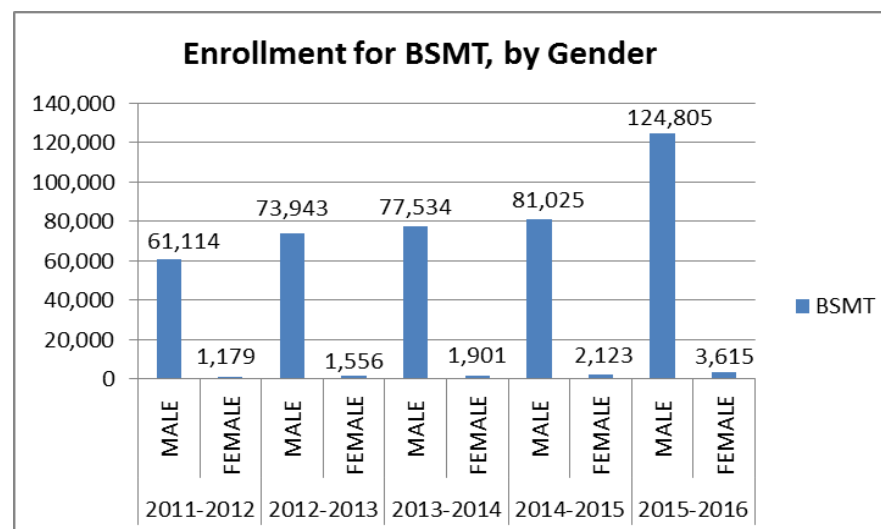
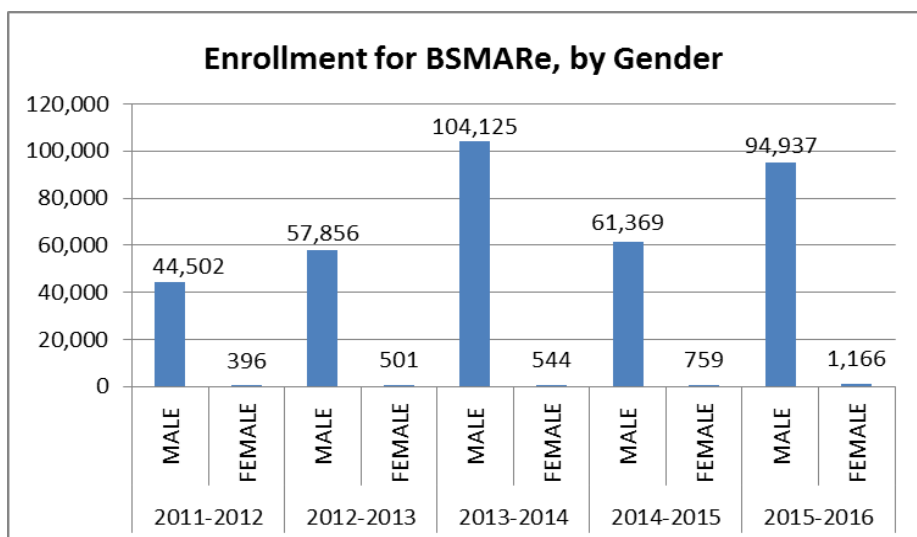
Source: MARINA STCWO

**Table 10**

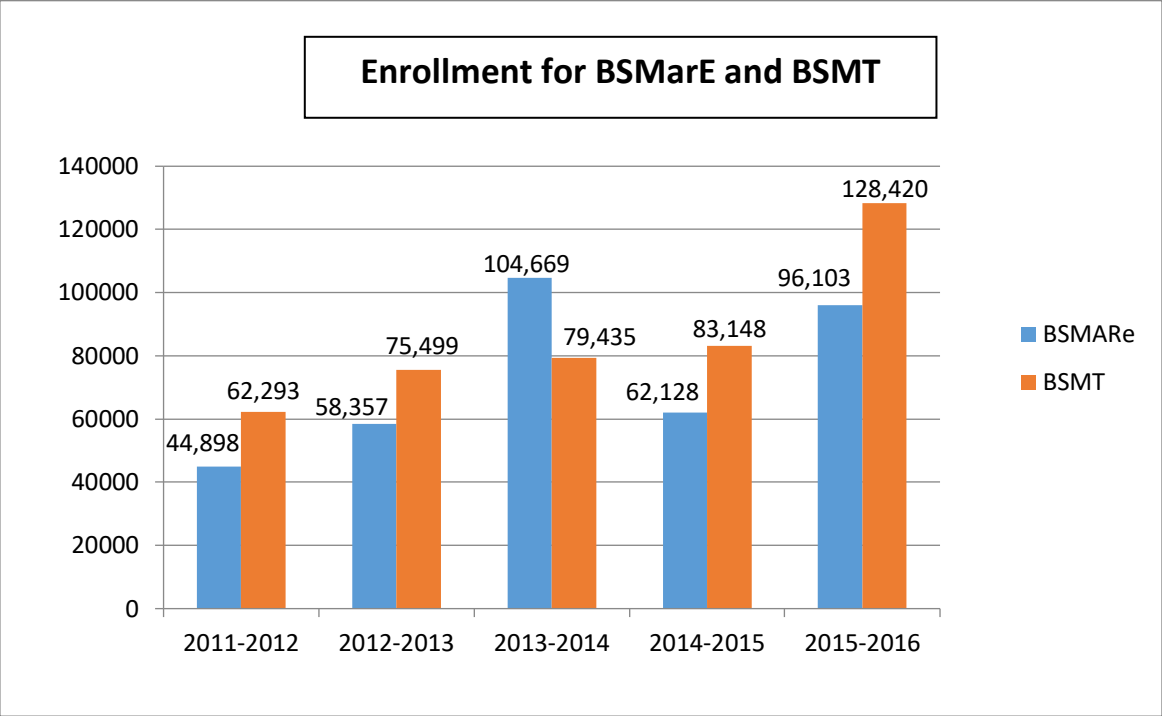
**ENROLLMENT FOR BS MARINE ENGINEERING AND BS MARINE TRASPORTATION, BY GENDER**

COURSE	2011-2012			2012-2013			2013-2014			2014-2015			2015-2016		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
<b>BSMAR-E</b>	44,502	396	44,898	57,856	501	58,357	104,125	544	104,669	61,369	759	61,128	94,937	1,166	96,103
<b>BSMT</b>	61,114	1,179	62,293	73,943	1,556	81,101	77,534	1,901	79,435	81,025	2,123	83,148	124,805	3,615	128,420

Source : CHED



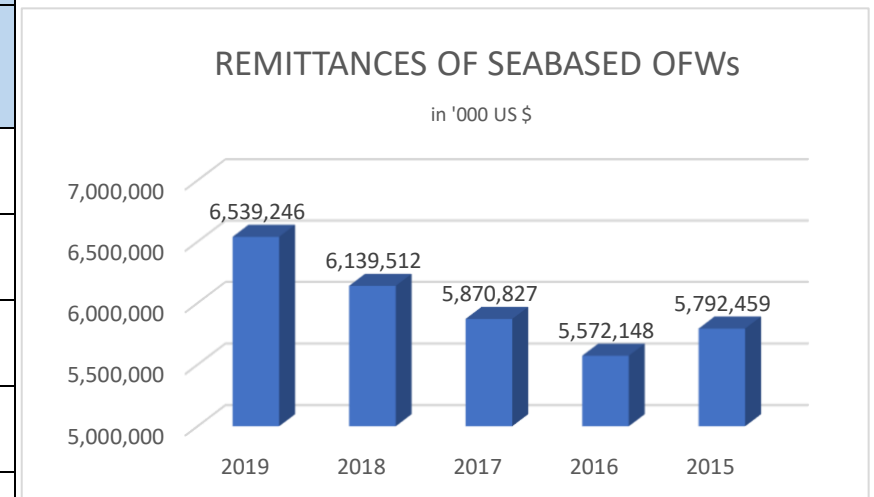




**Table 11**  
**REMITTANCES OF OVERSEAS FILIPINO WORKERS**

YEAR	AMOUNT ( in thousand US DOLLAR)			
	SEABASED	LANDBASED	TOTAL	% SHARE OF SEABASED FROM TOTAL
2019	6,539,246	23,594,054	30,133,300	22
2018	6,139,512	22,803,600	28,943,112	21
2017	5,870,827	22,188,962	28,059,789	21
2016	5,572,148	21,327,692	26,899,840	21
2015	5,792,459	19,814,372	25,606,830	23

Source: Bangko Sentral ng Pilipinas (BSP)



**Table 12**  
**PROCESSED EMPLOYMENT CONTRACTS**

YEAR	PROCESSED EMPLOYMENT CONTRACT	% CHANGE
2019	No available data	
2018	No available data	
2017	510,230	1.84
2016	501,005	(3.65)
2015	519,977	0.39
2014	517,972	10.70
2013	467,915	

Source: Philippine Overseas Employment Administration (POEA)

**Table 13**  
**SEAFARERS DEPLOYED OVERSEAS BY MAJOR CATEGORY**

YEAR	OFFICERS		RATINGS		NON-MARITIME		OTHERS (NEC)		DEPLOYED SEAFARERS	
	NUMBER	% CHANGE	NUMBER	% CHANGE	NUMBER	% CHANGE	NUMBER	% CHANGE	TOTAL	% CHANGE
<b>2019</b>	<b>NO AVAILABLE DATA</b>									
<b>2018</b>	<b>NO AVAILABLE DATA</b>									
<b>2017</b>	100,185	(0.42)	163,903	2.53	185,375	3.44	-		<b>449,463</b>	
<b>2016</b>	100,605	7.04	159,858	7.81	179,203	10.98	3,154	13.62	<b>442,820</b>	<b>8.93</b>
<b>2015</b>	93,992	0.33	148,283	(4)	161,480	7	2,776	56	<b>406,531</b>	<b>1</b>
<b>2014</b>	93,686	8	154,963	11	151,402	14	1,775	(80)	<b>401,826</b>	<b>9</b>
<b>2013</b>	86,636	2	139,211	2	132,396	2	8,923	(43)	<b>367,166</b>	<b>.08</b>

Source: Philippine Overseas Employment Administration (POEA)