



MARINA STATISTICAL REPORT

2017-2021



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), Commission on Higher Education (CHED) and Bangko Sentral ng Pilipinas (BSP).

Internally-generated statistical information is basically sourced from the data provided by proponents in their applications which are then generated into 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.

MANAGEMENT INFORMATION SYSTEMS SERVICE

Table of Contents

	Page Number
Domestic Shipping Sector	4
Overseas Shipping Sector	25
Shipbuilding and Shiprepair Sector	36
Manpower Development Sector	44

Table of Contents

Domestic Shipping Sector

	Page no.
Table 1	6
Table 2	7
Table 3	8
Table 4	9
Table 5	10
Table 6	11
Table 7	12
Table 8	13
Table 9	14
Table 10	15
Table 11	16



Table 12	INTERNATIONAL SAFETY MANAGEMENT (ISM) SAFETY MANAGEMENT CERTIFICATE (SMC) / DOCUMENT OF COMPLIANCE (DOC) ISSUED	17
Table 13	NATIONAL SAFETY MANAGEMENT (NSM) SAFETY MANAGEMENT CERTIFICATE (SMC)/ DOCUMENT OF COMPLIANCE (DOC) ISSUED	18
Table 14	AUDITS UNDERTAKEN RELATIVE TO INTERNATIONAL SAFETY MANAGEMENT (ISM)/NATIONAL SAFETY MANAGEMENT (NSM)	19
Table 15	NUMBER OF VESSELS INVOLVED IN MARITIME ACCIDENT/INCIDENT BY TYPE OF ACCIDENT	20
Table 16	NUMBER OF VESSELS INVOLVED IN MARITIME ACCIDENT/INCIDENT BY AREA OF JURISDICTION	21
Table 17	TOTAL NUMBER OF ACCIDENTS/INCIDENTS BY TYPE OF THE SEVERITY	22
Table 18	CARGO AND PASSENGER STATISTICS	23
Table 19	SHIP CALLS	24

Table 1
DOMESTIC OPERATING VESSELS, BY TYPE OF SERVICE

Type of Service	Number				Average GRT				Average Age			
	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Passenger	8,939	11,092	11,945	12,495	49.25	33.86	34.34	39.57	7	6	7	8
Cargo	2,850	3,168	3,379	3,623	616.03	585.5	571.20	568	15	16	16	17
Tanker	220	225	230	242	1,297.74	1,272	1,264.5	1,255	19	20	21	22
Tugs & Dredger	552	603	628	682	162.21	164.53	166.49	181.05	27	29	30	31
Fishing	10,939	12,359	12,989	13,770	23	22.78	23.19	24.21	8	9	10	11
Special Purpose Ship	13	13	14	25	174.57	342.6	319.1	196.3	18	14	14	14
Miscellaneous	616	750	789	977	112.01	79.82	86.51	82.49	10	10	11	12
TOTAL	24,129	28,210	29,974	31,814	120	105.10	103.90	106.90	9	9	10	11

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

GRT TYPE OF SERVICE	NUMBER				TOTAL GRT				AVERAGE AGE			
	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Passenger	22	22	12	5	21,403.00	24,468.70	6,332.00	49,667.00	10	6	10	17
Cargo	59	51	36	42	138,450.87	85,907.2	74,722.6	72,994	14	10	14	14
Tanker	1	3	0	0	29,877.00	4,936.00	0	0	6	9	0	0
Tugboat	32	18	10	22	6,658.83	4,999.24	1,869.06	5,089.37	29	30	22	25
Fishing Vessel	8	17	2	6	1,635.15	11,406.92	242.84	2,527.60	27	25	22	35
Miscellaneous	266	118	200	400	15,076.54	7,655.70	578.23*	90.00*	6	8	9	8
TOTAL	388	229	260	475	213,101.39	139,373.76	83,744.73	130,367.97	10	11	10	10

*No record of GRT for Recreational Boats

Source: Domestic Shipping Service

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.

MC 2017-04 was also issued to provide guidelines on the importation of passenger ship intended for domestic shipping.

Table 3
ACQUISITION COST OF VESSELS APPROVED FOR IMPORTATION BY TYPE OF SERVICE
(in US \$)

TYPE OF SERVICE	2018			2019		
	Number	Total Cost	Average Cost	Number	Total Cost	Average Cost
Passenger	22	67,004,281.77	3,045,649.17	22	82,056,360.00	3,729,834.55
Cargo	59	78,971,748.00	1,338,504.20	51	141,765,004.46	2,779,705.97
Tanker	1	29,400,000.00	29,400,000.00	3	3,304,408.00	1,101,469.33
Tugboat	32	14,127,020.20	441,469.38	18	7,617,419.56	423,189.98
Fishing Vessel	8	8,928,320.00	1,116,040.00	17	73,419,533.00	4,318,796.06
Miscellaneous	266	19,983,011.59	88,420.41	118	2,386,509.26	20,224.65
VESSELS APPROVED FOR IMPORTATION	388	218,414,381.56	562,923.66	229	310,549,234.28	1,356,110.19

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.

MC 2017-04 was also issued to provide guidelines on the importation of passenger ship intended for domestic shipping.

TYPE OF SERVICE	2020			2021		
	Number	Total Cost	Average Cost	Number	Total Cost	Average Cost
Passenger	12	37,128,639.31	3,094,053.28	5	34,255,000.00	6,851,000.00
Cargo	36	28,252,650.68	784,795.85	42	1,782,050,998.81	42,429,785.69
Tanker	0	0	0	0	0	0
Tugboat	10	3,110,592.00	311,059.20	22	8,205,495.00	372,977.05
Fishing Vessel	3	241,211.74	80,403.91	6	1,422,839.65	237,139.94
Miscellaneous	200	1,911,821.16	9,559.11	400	5,571,755.48	13,929.39
VESSELS APPROVED FOR IMPORTATION	258	68,644,914.89	266,065.56	475	1,831,506,088	3,855,802.29

Source: Domestic Shipping Service

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

TYPE OF SERVICE	NUMBER				TOTAL GROSS TONNAGES (GRT)				AVERAGE AGE			
	2018	2019	2020	2021	2018	2019	2020	2021	2018	2019	2020	2021
Passenger	1	0	1	1	193.00	-	5,145.00	8,971.00	15	-	-	1
Cargo	4	7	0	1	14,273.00	23,266.00	-	6,002.00	20	9	-	2
Tanker	0	0	1	0	-	-	4,484.00		-	-	14	-
Tugboat	0	1	0	0	-	3,161.00	-		-	7	-	-
Fishing Vessel	0	0	0	0	-	-	-		-	-	-	-
Others	0	0	1	1	-	-	400.00	29.00	-	-	4	9
TOTAL	5	8	3	3	14,466.00	26,427.00	10,029.00	15,002.00	19	9	9	4

Sourcet: Domestic Shipping Service
 *Revised per DSS report

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
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
2020	2,626	202	2,424	3,259	254	3,005
2021	4,207	241	3,966	4,382	299	4,083

Source documents: Issued Certificate of Philippine Registry and Certificate of Ownership / MARINA Monthly Management Report

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.

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

License/Permit/Certificate	2017	2018	2019	2020	2021
Coastwise License (CWL)	4,160	4,878	5,022	3,541	3,466
Bay and River License (BRL)	4,762	5,066	6,745	3,404	3,873
Pleasure Yacht License (PYL)	216	204	329	191	35
Commercial Yacht License (CYL)	1	0	0	0	0
Special Permit (SP) to Navigate	1,469	1,546	1,701	1,294	1,755
Exemption Permit	1,530	1,980	1,799	696	739
Minimum Safe Manning Certificate	16,325	18,780	21,265	14,719	14,239
Dispensation Permit	29	59	59	11	26
Passenger Ship Safety Certificate (PSSC)	8,131	8,642	10,865	5,436	4,599
Cargo Ship Safety Certificate (CSSC)	3,511	4,015	4,097	4,297	3,835
Cargo Ship Safety Construction (CSSCC)	390	415	416	398	314
Cargo Ship Safety Equipment (CSSEC)	371	389	392	386	326
High Speed Craft Safety Certificate (HSCSCC)	11	2	3	0	8
Fishing Vessel Safety Certificate (FVSC)	7,269	8,372	8,306	6,635	6,613
Certificate of Fitness	70	79	99	97	67

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 Ship Survey System(3S). MARINA issues safety certificates and other ship permits 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
2017	12	14	6	23	6	9	4	0	36	9	8	13	140
2018	10	25	6	16	1	10	24	0	15	8	9	27	151
2019	19	19	7	19	0	38	31	0	63	0	10	10	216
2020	0	4	4	5	0	13	18	3	79	0	5	1	132
2021	9	17	12	8	6	17	126	1	4	1	16	12	229
TOTAL	50	79	35	71	13	87	203	4*	197	18	48*	63	868

Source of document: Deletion Certificate

*Revised per resubmitted data

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
2017	921	3,478	40
2018	1,456	4,047	90
2019	1,281	4,376	82
2020	1,159	2,112	32
2021	1,117	2,098	25

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 / 2020-02
2017	1,446	69
2018	1,433	51
2019	2,319	74
2020	983	36
2021	1,638	119

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

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.

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
2017	6	4	1	0
2018	15	53	6	1
2019	11	81	10	19
2020	0	11	2	0
2021	0	2	4	0

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	AMENDMEN T OF CPC	EXEMPTION FROM ISSUANCE OF CPC	PETITION FOR SALE AND TRANSFER	ISSUANCE EXTENSION OF SPECIAL PERMIT
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
2020	533	175	254	17	247	1,276
2021	721	160	234	50	138	1,005

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
2017	603	174
2018	547	149
2019	933	251
2020	678	182
2021	570	153

MC 2015-11 – Revised Rules and Regulations to Implement a Safety Management System for Domestic Shipping

Document of Compliance (DOC) refers to a document issued to a Company which complies with the requirements of this Circular and this guidelines

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

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

YEAR	NSM SMC	NSM DOC
2017	60	15
2018	26	10
2019	19	3
2020	3	60
2021	7	1

MC 159 “Adoption of a National Safety Management Code and providing rules and regulations for its implementation in the Domestic shipping” has been repealed by **MC 2015-11** “Revised Rules and Regulations to Implement a Safety Management System for Domestic Shipping”.

The above NSM certificates are for the remaining companies and ships in transition to MC 2015-11.

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

YEAR	ISM		NSM	
	COMPANY AUDIT	SHIP AUDIT	COMPANY AUDIT	SHIP AUDIT
2017	205	455	28	81
2018	158	360	15	16
2019	224	436	8	5
2020	124	336	20	4
2021	162	423	11	5

MC 2015-11 – Revised Rules and Regulations to Implement a Safety Management System for Domestic Shipping

Table 15
MARITIME ACCIDENTS INVESTIGATED BY MARINA
BY TYPE OF ACCIDENT

TYPE OF ACCIDENT	2017	2018	2019	2020	2021
Grounding	12	36	50	26	67
Loss Of Control	1	5	1	1	3
Hull Failure	0	1	1	1	1
Listing/Capsizing	5	11	19	12	35
Damage To Ship Or Equipment	10	25	23	8	49
Collision	5	10	6	3	4
Contact/Allision/Ramming	1	12	14	7	9
Flooding	0	3	0	0	1
Fire/Explosion	4	6	12	12	7
Others	10	43	22	22	38
TOTAL	48	152	148	92	214

Source: MARINA Enforcement Service

Table 16
MARITIME ACCIDENTS INVESTIGATED BY MARINA
BY AREA OF JURISDICTION

AREA OF JURISDICTION	2017	2018	2019	2020	2021
Central Office	0	8	2	4	5
MRO I & II	4	4	6	2	4
MRO IV	10	19	28	20	37
MRO V	1	11	16	5	5
MRO VI	1	23	23	10	8
MRO VII	4	21	26	12	40
MRO VIII	7	20	16	5	12
MRO IX	1	9	7	4	8
MRO X	4	15	6	6	17
MRO XI	1	2	3	4	3
MRO XII	6	4	3	2	2
MRO XIII	9	16	12	17	73
Unregistered/BARMM/Foreign Ship	-	-	-	1	-
TOTAL	48	152	148	92	214

Source: MARINA Enforcement Service

Table 17
MARITIME ACCIDENTS INVESTIGATED BY MARINA
BY INCIDENT CLASSIFICATION

YEAR	TOTAL NUMBER OF ACCIDENTS/INCIDENT S	VERY SERIOUS ACCIDENTS	SERIOUS ACCIDENTS	OTHERS
2017	48	8	34	6
2018	152	31	89	32
2019	148	23	97	28
2020	92	14	70	8
2021	214	15	105	94
TOTAL	654	91	395	168

Source: MARINA Enforcement Service

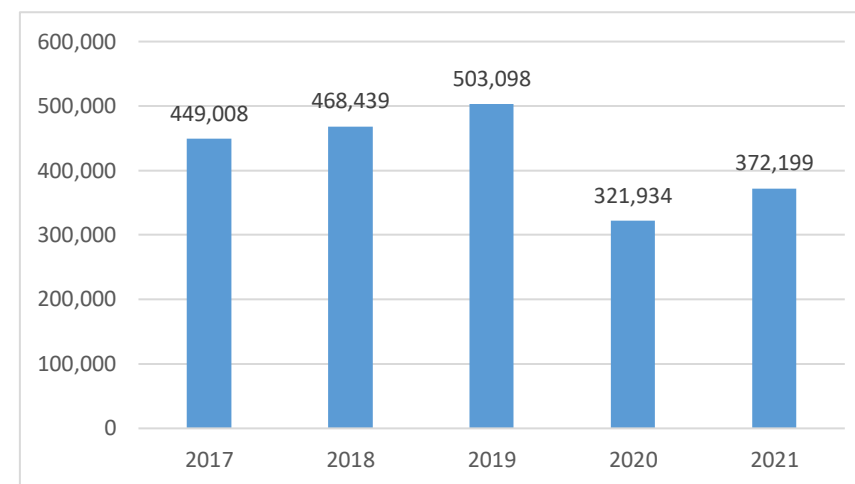
Table 18
CARGO AND PASSENGER STATISTICS

YEAR	CARGO THROUGHPUT (in metric tons)						GRAND TOTAL	PASSENGER TRAFFIC			TOTAL
	DOMESTIC			FOREIGN				DISEMBARK ED	EMBARKED	Cruise Ships Passengers	
	INWARD	OUTWARD	TOTAL	IMPORT	EXPORT	TOTAL					
2017	58,184,762	44,348,750	102,533,512	89,029,196	62,506,609	151,535,805	254,069,317	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	260,953,472	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	266,417,209	42,308,684	41,198,946	213,765	83,721,395
2020	46,669,051	32,605,291	79,274,342	90,298,194	60,234,637	150,532,831	229,807,173	12,590,875	12,279,763	31,340	24,901,978
2021	55,179,030	41,683,860	96,862,890	99,359,716	70,541,731	169,901,447	266,764,337	11,420,548	10,911,394	-	22,331,942

Source: Philippine Ports Authority (PPA) website

Table 19
NUMBER OF SHIPCALLS

YEAR	DOMESTIC	FOREIGN	TOTAL
2017	437,054	11,954	449,008
2018	457,048	11,391	468,439
2019	491,836	11,262	503,098
2020	310,361	11,573	321,934
2021	360,439	11,760	372,199



Source: Philippine Ports Authority (PPA) website, 2017-2021 reports generated on 21 April 2022

Table of Contents

Overseas Shipping Sector

	Page Number
Table 1 ACCREDITED OVERSEAS SHIPPING COMPANIES	26
Table 2 PHILIPPINE-REGISTERED OVERSEAS FLEET, BY MODE OF ACQUISITION	27
Table 3 NUMBER OF OVERSEAS OPERATING FLEET BY TYPE OF SERVICE	28
Table 4 TONNAGES OF OVERSEAS OPERATING FLEET BY TYPE OF SERVICE	29
Table 5 AVERAGE AGE OF OVERSEAS OPERATING FLEET BY TYPE OF SERVICE	30
Table 6 NUMBER OF CERTIFICATE OF OWNERSHIP (CO) / CERTIFICATE OF PHILIPPINE REGISTRY (CPR) ISSUED	31
Table 7 NUMBER OF VESSELS GRANTED SPECIAL PERMIT TO TEMPORARILY CHANGE VESSEL UTILIZATION FROM DOMESTIC TO OVERSEAS TRADE	32
Table 8 VESSELS DELETED, BY TYPE OF SERVICE	33
Table 9 TOP TEN (10) SHIPPING COMPANIES BY TONNAGES, 2020 & 2021	34-35

Table 1
ACCREDITED OVERSEAS SHIPPING COMPANIES

YEAR	ACCREDITED COMPANIES UNDER MC 181		ACCREDITED COMPANIES UNDER MC 186/DS-2020-02	
	NUMBER	TOTAL PAID-UP CAPITALIZATION (PhP)	NUMBER	TOTAL PAID-UP CAPITALIZATION (PhP)
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
2020	50	1,414,493,900.00	503	8,745,228,586.64
2021	48	1,535,743,900.00	495	8,795,028,208.70

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/DS-2020-02 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
2017	2	8,073	6,503	114	2,343,146	3,821,468	116	2,351,219	3,827,971
2018	2	33,922	0	101	2,046,646	3,337,826	103	2,080,568	3,337,826
2019	3	60,332	27,315	110	2,600,140	4,378,594	113	2,660,472	4,405,909
2020	3	60,332	27,315	97	2,225,508	3,721,443	100	2,285,840	3,748,758
2021	3	60,332	27,315	94	2,136,486	3,565,541	97	2,196,818	3,592,856

Source: MARINA/OSS

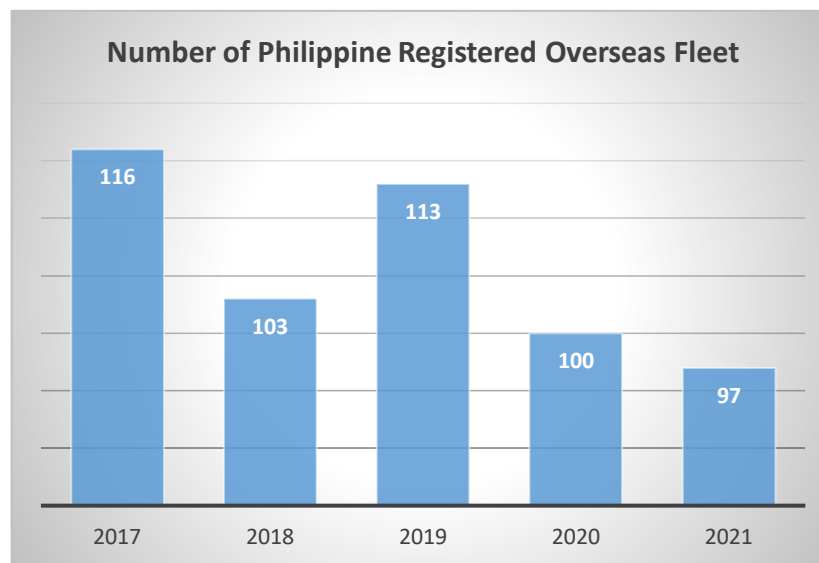


Table 3
NUMBER OF OVERSEAS OPERATING FLEET BY TYPE OF SERVICE

TYPE OF SERVICE	NUMBER				
	2017	2018	2019	2020	2021
General Cargo	29	24	23	24	28
Bulk Carrier	56	53	70	56	51
Tanker	20	20	19	19	17
Roll-On Roll-Off	-	-	-	-	-
Livestock Carrier	6	4	-	-	-
Container/GC	-	-	-	-	-
Dry Cargo	-	-	-	-	-
Wood Chip Carrier	-	-	-	-	-
Container Carrier	2	-	-	-	-
Car/vehicle Carrier	-	-	-	-	-
Multi-Purpose/Dry Cargo	2	1	-	-	-
Chip Carrier	-	-	-	-	-
Cable Layer	1	1	1	1	1

Source: MARINA/OSS

Table 4
TONNAGES OF OVERSEAS OPERATING FLEET BY TYPE OF SERVICE

TYPE OF SERVICE	TONNAGES									
	G R T					DWT				
	2017	2018	2019	2020	2021	2017	2018	2019	2020	2021
General Cargo	286,428.00	247,496.00	233,699.00	259,719.00	301,106.00	397,200.30	343,954.30	327,757.30	363,657.80	421,632.80
Bulk Carrier	1,585,976.00	1,449,862.00	2,089,663.00	1,697,383.00	1,615,956.00	2,703,735.42	2,445,110.82	3,566,169.82	2,886,918.82	2,779,515.00
Tanker	353,089.00	340,172.00	327,553.00	319,181.00	270,199.00	591,683.00	517,183.00	505,139.00	491,339.00	384,866.00
Multi-Purpose Carrier	-	-	-	-	-	-	-	-	-	-
Roll-On Roll-Off	-	-	-	-	-	-	-	-	-	-
Livestock Carrier	33,726.00	27,212.00	-	-	-	22,248.00	16,547.00	-	-	-
Car Carrier	-	-	-	-	-	-	-	-	-	-
Container/GC	-	-	-	-	-	-	-	-	-	-
Passenger	-	-	-	-	-	-	-	-	-	-
Dry Cargo	-	-	-	-	-	-	-	-	-	-
Wood Chip Carrier	-	-	-	-	-	-	-	-	-	-
Container Carrier	69,899.00	-	-	-	-	89,367.00	-	-	-	-
Car/Vehicle Carrier	-	-	-	-	-	-	-	-	-	-
Multi-Purpose/Dry Cargo	12,544.00	6,269.00	-	-	-	16,894.63	8,188.63	-	-	-
Chip Carrier	-	-	-	-	-	-	-	-	-	-
Cable Layer	9,557.00	9,557.00	9,557.00	9,557.00	9,557.00	6,843.00	6,843.00	2,867.00	6,843.00	6,843.00
TOTAL	2,351,219.00	2,080,568.00	2,660,472.00	2,285,840.00	2,196,818.00	3,827,971.35	3,337,826.75	4,405,909.12	3,748,758.62	3,592,856.80

Source: MARINA/OSS

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

TYPE OF SERVICE	AVERAGE AGE				
	2017	2018	2019	2020	2021
General Cargo	8	8	8	7	7
Bulk Carrier	4	5	4	3	3
Tanker	4	5	5	6	4
Multi-Purpose Carrier	-	-	-	-	-
Roll-On Roll-Off	-	-	-	-	-
Livestock Carrier	19	20	-	-	-
Container/GC	-	-	-	-	-
Dry Cargo	-	-	-	-	-
Wood Chip Carrier	-	-	-	-	-
Container Carrier	8	-	-	-	-
Car/vehicle Carrier	-	-	-	-	-
Multi-Purpose/Dry Cargo	20	19	-	-	-
Chip Carrier	-	-	-	-	-
Cable Layer	18	19	20	21	22
AVERAGE	7	6	5	5	5

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	NEW	RENEWAL
2017	1	14	0
2018	1	5	22
2019	2	25	25
2020	1	20	44
2021	0	13	35

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)	TOTAL
2017	29	0*	29
2018	34	0*	34
2019	36	0*	36
2020	28	3*	31
2021	28	1*	29

Source: MARINA/OSS/MROs

*Adjusted per report submitted by MRO 9

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.

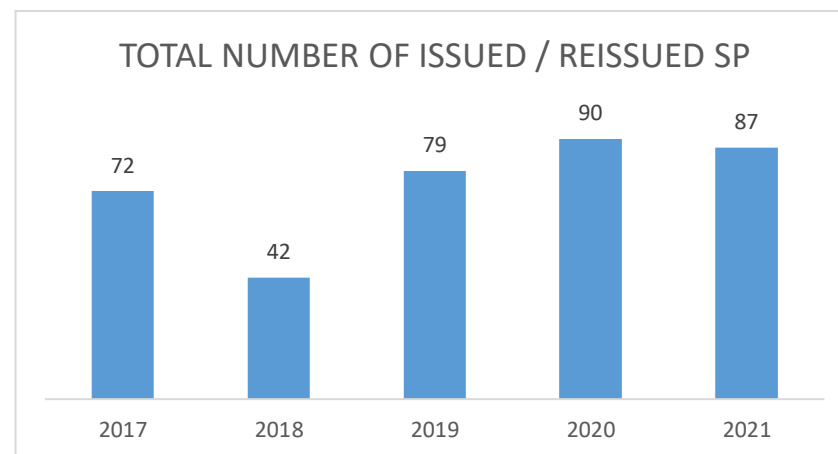


Table 8
NUMBER AND TONNAGE OF VESSELS DELETED
BY TYPE OF SERVICE

TYPE OF SERVICE	2017		2018		2019		2020		2021	
	Number	GRT	Number	GRT	Number	GRT	Number	GRT	Number	GRT
General Cargo	1	15,349	5	38,932	4	40,690	4	26,544	-	-
Bulk Carrier	13	561,368	7	225,139	4	78,929	24	731,615	9	237,503
Multi-Purpose Dry Cargo	-	-	1	6,275	1	6,269	-	-	-	-
Livestock Carrier	1	2,725	1	1,762	4	27,212	-	-	-	-
Wood Chip/Chip Carrier	-	-	-	-	-	-	-	-	-	-
Vehicle Carrier	-	-	-	-	-	-	-	-	-	-
Product Tanker	-	-	1	42,794	2	24,190	-	-	-	-
Chemical Tanker	2	54,365	-	-	-	-	1	20,145	6	131,862
Container Carrier	-	-	2	69,899	-	-	-	-	-	-
Roll On – Roll Off	-	-	-	-	-	-	-	-	-	-
TOTAL	17	633,807	17	384,801	15	177,290	29	778,304	15	369,365

Source: MARINA/OSS
Source document is the Deletion Certificate.

Table 9.1
TOP TEN (10) SHIPPING COMPANIES PER GRT
As of December 2021

COMPANY NAME		TOTAL GRT
1.	SEA QUEEN SHIPPING CORP.	422,952.00
2.	SEAFARERS SHIPPING INC.	412,740.00
3.	ST. VINCENT SHIPPING INC.	403,305.00
4.	SAGANA SHIPPING INC.	320,514.00
5.	VICTORIA SHIP MANAGEMENT INC.	229,576.00
6.	VINTEX SHIPPING PHILS. CORP.	114,315.00
7.	AGLAIA SEA TRANSPORT INC.	67,627.00
8.	AMETHYST SHIPPING CO.	48,326.00
9.	SEALYNX SHIP MANAGEMENT INC.	32,886.00
10.	INDUSTRY MOVERS CORP.	30,455.00

Source: MARINA/OSS reports

Table 9.1
TOP TEN (10) SHIPPING COMPANIES PER GRT
As of December 2020

COMPANY NAME		TOTAL GRT
1.	SEA QUEEN SHIPPING, CORP.	422,952.00
2.	SEAFARER'S SHIPPING, INC.	405,353.00
3.	ST. VINCENT SHIPPING, INC.	386,762.00
4.	SAGANA SHIPPING, INC.	262,222.00
5.	VICTORIA SHIP MANAGEMENT, INC.	261,926.00
6.	VINTEX SHIPPING PHILS, CORP.	101,281.00
7.	FILSCAN SHIPPING, INC.	95,827.00
8.	AGLAIA SEA TRANSPORT, INC.	58,909.00
9.	AMETHYST SHIPPING, CORP.	48,326.00
10.	SEALYNX SHIP MANAGEMENT, INC.	32,886.00

Source: OSS reports

Table of Contents

Shipbuilding and Shiprepair Sector

		Page No.
Table 1	ISSUED ACCREDITATION OF MARINE SURVEYING COMPANIES	37
Table 2	NUMBER OF LICENSED SBSR ENTITIES BY CATEGORY, BY REGIONAL OFFICE	38
Table 3	NUMBER OF OTHER LICENSED ENTITIES BY REGIONAL OFFICE	39
Table 4	WORKERS EMPLOYED BY CATEGORY OF LICENSED SBSR ENTITIES	40
Table 5	TOP EIGHT (8) LICENSED SBSR ENTITIES BY PAID-UP CAPITALIZATION	41
Table 6	NUMBER AND GRT OF LOCALLY CONSTRUCTED VESSELS	42
Table 7	NUMBER OF VESSELS ISSUED WAIVER UNDER PD 1221	43

Table 1
ISSUED ACCREDITATION OF MARINE SURVEYING COMPANIES

YEAR	NUMBER
2021	14
2020	7
2019	7
2018	12
2017	11

Source: MARINA/SRS

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 VALID LICENSED SBSR ENTITIES BY CATEGORY, BY REGIONAL OFFICE**

REGION	2021				2020				2019			
	SBSR - A	SBSR - B	SBSR - C	TOTAL	SBSR - A	SBSR - B	SBSR - C	TOTAL	SBSR - A	SBSR - B	SBSR - C	TOTAL
NCR	3	7	34	44	3	7	36	46	3	7	35	45
Region I & II	0	0	0	0	0	2	0	2	0	0	0	0
Region IV A & B	2	0	4	6	1	0	3	4	1	0	3	4
Region V	0	0	1	1	0	0	1	1	0	0	1	1
Region VI	1	0	7	8	1	0	8	9	1	0	6	7
Region VII	1	6	11	18	1	4	13	18	1	4	14	19
Region VIII	0	1	0	1	0	1	0	1	0	1	0	1
Region IX	0	0	11	11	0	0	10	10	0	0	9*	0
Region X	0	0	1	1	0	0	1	1	0	0	1	1
Region XI	0	0	1	1	0	0	1	1	0	0	1	1
Region XII	0	3	15	18	0	2	16	18	0	2	17	19
Region XIII	0	1	4	5	0	1	3	4	0	1	3	4
TOTAL	7	18	89	114	6	17	92	115	6	15	90*	102

Source: SRS/MROs/Certificate of Registration

*Adjusted per report submitted by MRO IX

MC 2018-02 and SR 2019-01

The Circular aims to provide standards, requirements and guidelines for the registration and licensing of all entities engaged in shipbuilding and/or ship repair activities in the country.

Table 3
NUMBER OF VALID LICENSED AFLOAT SHIP REPAIRER, BOAT BUILDER & SHIP BREAKER
BY REGION

REGION	AFLOAT SHIP REPAIR		
	2021	2020	2019
NCR	20	32	34
Region I & II	0	1	0
Region IV A & B	2	2	0
Region V	0	1	1
Region VI	3	2	2
Region VII	60	83	83
Region VIII	0	0	0
Region IX	5	2*	1*
Region X	5	11	8
Region XI	1	0	0
Region XII	7	5	6
Region XIII	0	0	0
TOTAL	103	139*	135*

REGION	BOAT BUILDING		
	2021	2020	2019
NCR	24	23	22
Region I & II	0	11	20
Region IV A & B	8	6	0
Region V	4	6	5
Region VI	9	8	8
Region VII	20	22	49
Region VIII	8	9	8
Region IX	2	2*	1
Region X	16	12	13
Region XI	34	26	22
Region XII	2	4	3
Region XIII	6	4	6
TOTAL	133	133*	157

REGION	SHIP BREAKER		
	2021	2020	2019
NCR	7	6	6
Region I & II	0	0	0
Region IV A & B	1	0	0
Region V	0	0	0
Region VI	1	2	2
Region VII	2	3	2
Region VIII	0	0	0
Region IX	0	0	0
Region X	0	0	0
Region XI	0	0	0
Region XII	1	1	1
Region XIII	0	0	0
TOTAL	12	12	11

Source: SRS/MROs/Certificate of Registration

*Adjusted per report submitted by MRO IX

MC SR 2019-02 – Revised Rules and Regulations to Govern Entities without Drydocking Facilities Engaged or Intending to Engage in Afloat Ship Repair in the Philippines

The purpose of the Circular is to provide standard requirements and guidelines for the licensing and operation of entities without dry-docking facilities engaged or intending to engage in afloat ship repairs in the Philippines

MC SR 2022-2 – Implementing Rules and Regulations on the Issuance of Boatbuilder's Permit to Entities intending to Engage in Small-Scale Boatbuilding/Repairing Activities

The objectives of the MC is to regulate the small-scale boatbuilders/repairers, to provide clear requirements and guidelines and to foster a more favourable atmosphere that will encourage and qualify small-scale boatbuilders / repairers to register with the Administration

MC SR 2020-01 – Rules and Regulations relating to Registration and Licensing of Shipbreaking / Ship Recycling Facilities and for other Purposes

The Circular aims to prescribe standards, requirements and guidelines for the registration and licensing of all entities engaged in shipbreaking /ship recycling to prevent environmental. Occupational health and safety risks

Table 4
WORKER'S EMPLOYMENT BY CATEGORIES (OPERATION, EMPLOYMENT)
BY CATEGORY

CATEGORY OF EMPLOYMENT	CATEGORY OF OPERATIONS											
	SBSR - A		SBSR - B		SBSR - C		AFLOAT SHIP REPAIR		BOAT BUILDER		SHIP BREAKER	
	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020
TECHNICAL												
- Permanent	212	357	226	143	564	443	1303	124	166	76	50	40
- Contractual	6	4	10	7	115	74	13	6	67	60	0	3
SKILLED/SEMI-SKILLED												
- Permanent	1426	1569	1162	540	2834	1316	8696	268	1151	195	271	351
- Contractual	91	25	165	162	875	555	2295	2192	741	293	246	285
ADMINISTRATIVE	248	209	190	138	437	302	786	284	296	83	56	69
MANAGERIAL	154	133	100	47	176	173	222	234	121	40	21	37

Source: MARINA

Table 5

TOP EIGHT (8) LICENSED SBSR ENTITIES BY PAID-UP CAPITALIZATION 2021

SBSR ENTITIES		PAID-UP CAPITALIZATION (in PhP)
1.	Tsuneishi Heavy Industries (Cebu) Inc.	4,050,000,000.00
2.	Keppel Philippines Marine Inc.	2,006,825,996.00
3.	Keppel Subic Shipyard Inc.	1,023,022,107.00
4.	Austal Philippines Pty Ltd.	573,500,000.00
5.	San Andres Fishing Industries, Inc.	279,700,000.00
6.	Philippine Iron and Construction of Marine Works Inc.	195,030,976.00
7.	Herma Shipyard Inc.	160,000,000.00
8.	Subic Drydock Corporation	153,437,500.00

Source: MARINA

Table 6
NUMBER AND GRT OF LOCALLY CONSTRUCTED VESSELS

TYPE OF SHIPS	2020						2021					
	LCV FOR DOMESTIC USE		LCV FOR EXPORT		TOTAL LCV		LCV FOR DOMESTIC USE		LCV FOR EXPORT		TOTAL LCV	
	No.	Total GT	No.	Total GT	No.	Total GT	No.	Total GT	No.	Total GT	No.	Total GT
Passenger Ship	119	10,248.81	1	6,940.64	120	17,189.45	53	6,211.53	1	44	54	6,255.53
Cargo	81	36,337.24	10	339,700	91	376,037.24	65	6,847.03	28	1,846,000	93	1,852,847.03
Tug/Dredger	14	1,410.22	0	0	14	1,410.22	8	1,843.89	0	0	8	1,843.89
Barge	9	3,061.63	0	0	9	3,061.63	3	311.68	0	0	3	311.68
Tanker	0	0	0	0	0	0	2	1,827.00	0	0	2	1827.00
Bulk Carrier	0	0	0	0	0	0	0	0	0	0	0	0
Fishing	304	5,442.88	0	0	304	5,442.88	242	3,802.901	0	0	242	3,802.901
Others *	60	526	0	0	60	526	47	447.83	0	0	47	447.83
TOTAL	587	57,026.78	11	346,640.64	**598	**403,667.42	420	21,291.861	29	1846044	449	1867335.861

*OTHERS - Service Ship, Inland Waterway Vessel, Recreational Craft, Fixed Offshore Drilling Units, Submersible, Navy Ship, WIG, etc

** Adjustment from previously posted statistical report due to revision/correction from offices.

Table 7
VESSELS ISSUED WAIVER UNDER PD 1221

YEAR	NUMBER
2021	10
2020	16
2019	25
2018	33
2017	28

Source: MARINA/SRS/Letter approval

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.

Table of Contents

Manpower Development Sector

		Page no.
Table 1	SEAFARERS IDENTIFICATION AND RECORD BOOK (SIRB) /SEAFARER'S RECORD BOOK (SRB) ISSUED	45
Table 2	EXAMINATION PERMIT / CERT OF MARINE PROFICIENCY / LICENSE ISSUED	46
Table 3	DOMESTIC – CERTIFICATE OF COMPETENCY (D-COC) ISSUED	47
Table 4	ACCREDITED TRAINING PROGRAMS / CENTERS FOR DOMESTIC TRADE	48
Table 5	NUMBER OF CERTIFICATE OF PROFICIENCY (COP) / CERTIFICATE OF COMPETENCY (COC) / CERTIFICATE OF ENDORSEMENTS (COE) ISSUED	49
Table 6	MARINE OFFICERS THEORETICAL EXAMINATION	50-51
Table 7	APPROVAL OF MARITIME TRAINING COURSES	52
Table 8	NUMBER. OF ACCREDITED INSTRUCTORS, SUPERVISORS AND ASSESSORS	53
Table 9	NUMBER OF MARITIME TRAINING CENTER WITH VALID ACCREDITATION, BY REGION	54
Table 10	ENROLLMENT FOR BS MARINE ENGINEERING AND BS MARINE TRANSPORTATION, BY GENDER	55-56
Table 11	REMITTANCES OF OVERSEAS FILIPINO WORKERS	57
Table 12	PROCESSED EMPLOYMENT CONTRACTS - SEABASED	58
Table 13	DEPLOYED FILIPINO SEAFARERS BY MAJOR CATEGORY	59

Table 1
SEAFARERS IDENTIFICATION AND RECORD BOOK (SIRB) /SEAFARER'S RECORD BOOK (SRB) ISSUED

YEAR	NUMBER	% CHANGE
2021*	78,954	(2)
2020	80,439	(56)
2019	183,208	(7)
2018	196,278	(9)

Source : *Accomplishment Report of offices*
**figures provided by MDS (generated from the system)*

MC No. 2019-01 – To enhance existing system and streamline the processes and requirements in the issuance of SRB

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
2021	1,502	(7)	3,138	25	7,334	
2020	1,617	(76)	2,506	(56)	3,262	(45)
2019	6,824	16	5,753	1	5,957	48
2018	5,888	26	5,673	9	4,013	23
2017	4,689		5,202		3,270	

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) ISSUED

YEAR	NUMBER	% CHANGE
2021	8,538	24
2020	6,858	(47)
2019	13,026	4
2018	12,533	24
2017	10,082	

DCOC

Pursuant to MC No. 2012-04, MARINA issues DCOC 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 DCOC Certificate

Table 4

**TRAINING PROGRAMS / CENTERS FOR DOMESTIC TRADE
2017-2021**

YEAR	No. of Training Programs	No. of Training Centers Inspected
2021	42	21
2020	3	9
2019	44	26
2018	13	44
2017	9	28

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
2017 - 2021

YEAR	COC / COE	COP	TOTAL
2021*	72,356	557,629	629,985
2020*	71,701	410,651	482,352
2019*	59,471	474,108	533,579
2018	53,309	297,658	350,967
2017	73,404	399,601	473,005
TOTAL	485,296	2,291,591	2,469,888

Source: Accomplishment report of offices

**figures provided by STCWO (generated from the system)*

Table 6
MARINE OFFICERS THEORETICAL EXAMINATION
2017 - 2021

1. MARINE OFFICERS THEORETICAL EXAMINATION (UNDER MCAS)

PARTICULARS		DECK MGMT	DECK Operational	ENGINE MGMT	ENGINE Operational	GMDSS	TOTAL
2021	No. of Examinees	1,533	2,620	1,795	2,191	1,374	9,513
	No. of Passers	1,379	2,319	1,224	1,789	1,372	8,083
	% of Passing	89.95%	88.51%	68.19%	81.65%	99.85%	84.97%
2020	No. of Examinees	324	798	296	603	347	2,368
	No. of Passers	312	739	206	523	345	2,125
	% of Passing	96.30%	92.61%	69.59%	86.73%	99.42%	89.74%
2019	No. of Examinees	11	17	3	7	0	38
	No. of Passers	8	16	3	6	0	33
	% of Passing	72.73%	94.12%	100.00%	85.71%	0.00%	86.84%

Note: The above statistics are under STCW Circular Nos. 2018-08 and 09. The conduct of the Theoretical Examination under this Circular started on 01 December 2019

Source: MARINA STCWO

2. MARINE OFFICERS THEORETICAL EXAMINATION (UNDER MBE)

PARTICULARS		MASTER	CHIEF MATE	OIC-NW	CHIEF ENGINEER	2ND ENGINEER	OIC-EW
2021	No. of Passers	25	10	62	20	11	30
2020	No. of Passers	130	44	471	98	36	427
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	1,493	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%

Note: The above statistics are under STCW Circular Nos. 2014-08 to 13. The conduct of the Theoretical Examination for first time takers ended on 30 November 2019. They were given until 30 June 2021 to complete and pass the Theoretical Examination.

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
2021	137	587	5	290	12
2020	184	56	7	171	3
2019	248	115	60	122	7
2018	398	202	141	463	51
2017	639	358	109	426	17

Source: MARINA STCWO

Table 8
NO. OF ACCREDITED INSTRUCTORS, SUPERVISORS AND ASSESSORS

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

	2017	2018	2019	2020	2021
Instructors	8,113	7,292	6,067	1,844	2,560
Assessors	826	1,340	1,132	425	1,154
Supervisors	573	494	307	169	57
TOTAL	9,512	9,126	7,506	2,438	3,771

Source: MARINA STCWO

Table 9
NUMBER OF MARITIME TRAINING CENTER WITH VALID ACCREDITATION BY REGION
2017-2021

REGION	2017	2018	2019	2020	2021
NCR	71	61	51	44	37
REGION I	2	2	2	2	2
REGION III	2	2	3	4	4
REGION IV	8	9	8	8	7
REGION V	1	0	2	2	3
REGION VI	13	13	12	9	9
REGION VII	14	14	15	15	13
REGION VIII	2	2	2	2	1
REGION IX	1	1	1	1	1
REGION X	2	3	3	3	1
REGION XI	7	5	5	4	2
REGION XII	2	1	1	1	1
REGION XIII	1	1*	0	0	0
TOTAL	126	114*	105	95	81

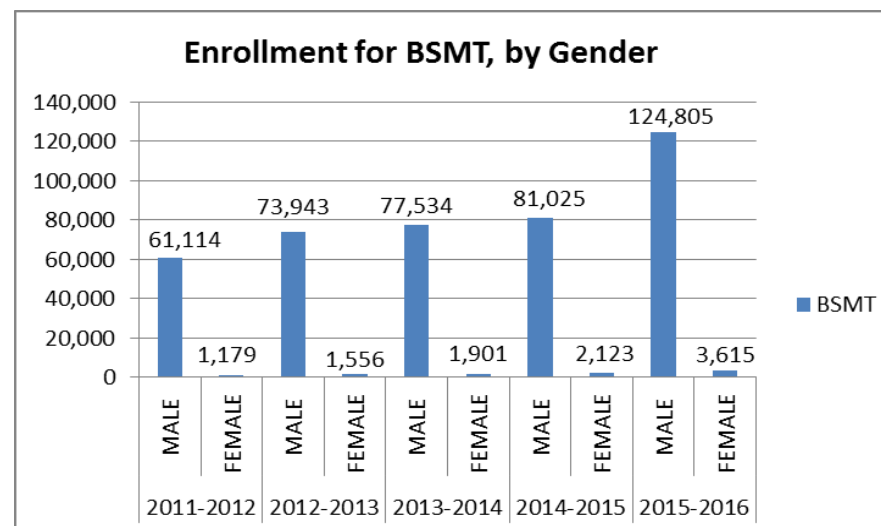
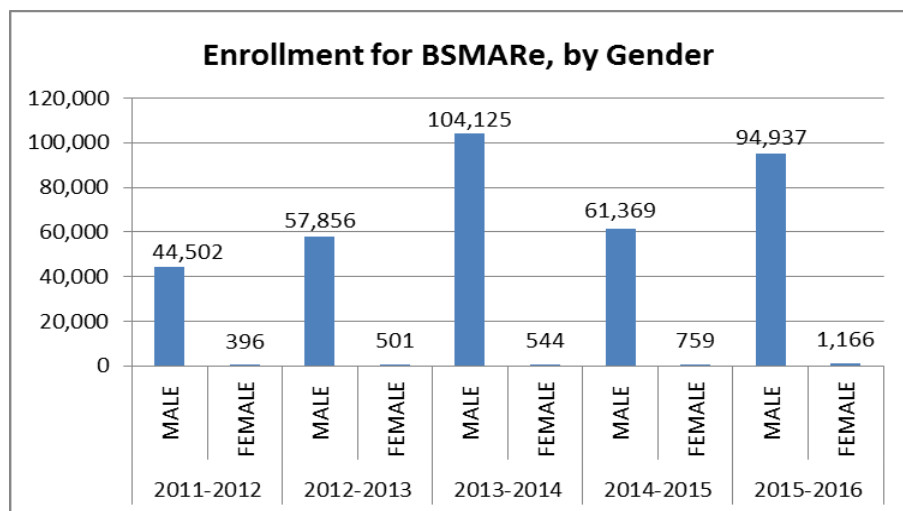
Source: MARINA STCWO

*Adjusted per data submitted by MRO XIII

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
BSMAR-E	44,502	396	44,898	57,856	501	58,357	104,125	544	104,669	61,369	759	61,128	94,937	1,166
BSMT	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

Source : CHED



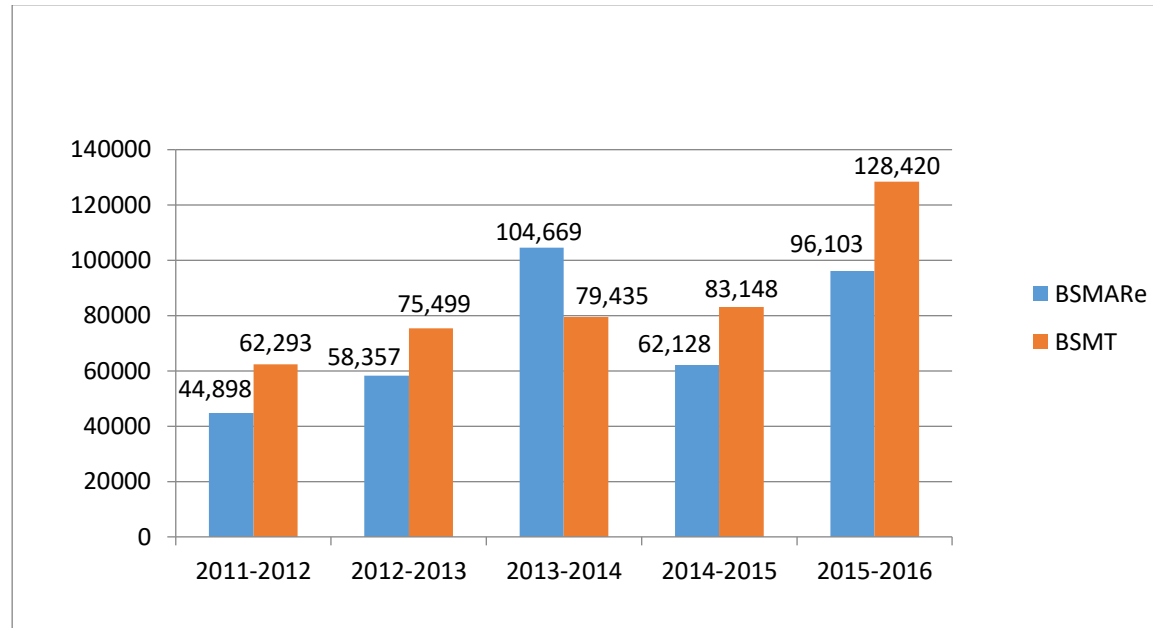


Table 11
REMITTANCES OF OVERSEAS FILIPINO WORKERS

YEAR	AMOUNT (in thousand US DOLLAR)			
	SEABASED	LANDBASED	TOTAL	% SHARE OF SEABASED FROM TOTAL
2021	6,545,002	24,872,612	31,417,614	21
2020	6,353,522	23,903,256	29,903,256	21
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	

Source: Bangko Sentral ng Pilipinas (BSP)

Table 12
PROCESSED EMPLOYMENT CONTRACTS - SEABASED

YEAR	PROCESSED EMPLOYMENT CONTRACT - SEABASED	% CHANGE
2021	455,993	23
2020	371,451	(35)
2019	571,508	85
2018	308,573	(40)
2017	510,230	

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
2021	74,304	47.79	135,370	44.60	135,800	85.26	43	65.38	345,517	59.06
2020	50,277	(53.34)	93,618	(48.63)	73,302	(66.34)	26		217, 223	(57.22)
2019	107,755	(24.69)	182,228	18.92	217,747	17.02			507,730	5.25
2018	143,090	42.83	153,231	(6.51)	186,072	0.38			482,393	7.33
2017	100,185		163,903		185,375		-		449,463	

Source: Philippine Overseas Employment Administration (POEA)

*NEC - Not Elsewhere Classified

END OF REPORT