



PCGA HYMN

Onward we go, PCGA
With the commitment of saving lives at sea
Dedicated to a service that is true
Making this world a safe place for me and you.

Forward we go, PCGA
Philippine Coast Guard Auxiliary
Onward we go, Onward we go
Saving lives we always do.

Kami ang kabalikat ninyo
Lahat ng oras, ulan man o bagyo
Handang tumulong sa kapwa Pilipino
PCGA kami'y handang magserbisyo.

Sulong kapatid sa PCGA
Philippine Coast Guard Auxiliary
Mabuhay tayo, Mabuhay tayo
Philippine Coast Guard Auxiliary!
Philippine Coast Guard Auxiliary.



Philippine Coast Guard Auxiliary **FLOTILLA HANDBOOK**

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Philippine Coast Guard Auxiliary
Flotilla Handbook

April 2018

PHILIPPINE COAST GUARD AUXILIARY
Units 8 & 9
CCP Bay Terminal, CCP Complex
Manila, PHILIPPINES

ANNEXES

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I. ACTIVATION OF VESSEL/BOAT FOR SAR OPERATIONS

A. INTRODUCTION

1. What is the meaning of flotilla?

It comes from the diminutive form of the Spanish noun “flota” meaning fleet (ship). Spanish verb “flotar” meaning to float. Flota derives via old French and old Norse “floti” and ancestor to English word “float” (Merriam – Webster).

2. Coast Guard Auxiliary Flotilla Support Group

Coast Guard Auxiliary Flotilla Support Group was activated in April 28, 2016 with General Orders No. 029 – A, issued by HPCG. (**Annex B**).

3. Mission

To monitor and account all vessels of various sizes from outrigger boats of the Coastal Community Auxiliary Division (CCAD) members to motor yachts responding to maritime emergencies and in the conduct of PCGA activities.

B. POLICIES AND PROCEDURES FOR ACTIVATION

Policies:

- Only vessels, boats and yachts owned by active PCGA members are eligible
- Passenger vessels/ boats are not eligible
- In case a PCGA member has access to the vessel and the owner is not yet a PCGA, the boat owner must first join the PCGA before the boat can be activated

- Boats to be activated will include outriggers, yachts, pleasure boats, fishing boats of Coastal Community Auxiliary Divisions (CCAD), dive boats used in Tourism Zones and tugboats used in Maritime Pollution (MARPOL) activities.



Outrigger



Yacht/Pleasure boat



Dive boat



Fishing boat

- They should be properly registered with MARINA prior to its activation.
- Should not be involved in any criminal or administrative case
- Activated boat/ yachts should be available for SAR operations and marine pollution containment as requested by the CGD or DSC who have area jurisdiction (**Annex C**)

- Activation orders of boat/yachts shall be communicated to the Commandant (Attn: CG-7) for issuance of confirmatory orders by the CG Adjutant

Procedures:

- As a general rule, a PCGA member may signify intention to activate his/her boat/yacht through a letter of intent submitted by the Squadron Director and favorably endorsed by the DAD to the CG District Commander (**Annex A**).
- PCG District upon receipt of the application will inspect the boat/yacht for seaworthiness and will verify status of registration with MARINA
- Once application is approved, District Commander shall issue General Orders for its activation subject to the confirmation of the Commandant
- In the event that the subject boat sustained damage during PCG-PCGA related operations, the PCG will not be held liable, unless stemmed from negligence or recklessness of the PCG personnel
- Only owners or boat/yacht operators should operate their own vessels
- Once activated, identifiable stripes with the colors (international orange, white and blue) and the PCGA logo may be painted in the port and starboard sides of all activated boats/yachts. It shall be placed after the bow number painted parallel to the ship's bow from the waterline up to the gunwale (**Figure 2**)

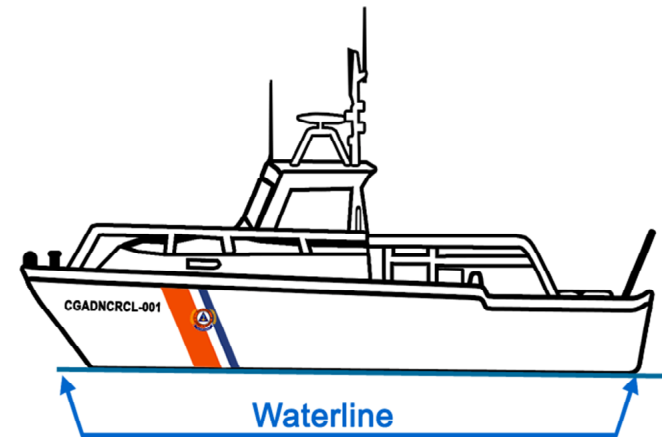


Figure 2. PCG Auxiliary vessel/ boat markings placement

- POL (petroleum, oil, lubricants) requirements of activated vessel during operations shall be borne by the owner or PCGA units
- All activated vessel in the PCGA service shall be properly recorded in the respective CG Districts, copy furnished O/CG-7 for monitoring purposes

C. AUXILIARY UNIT VESSELS/ BOAT Markings

For Vessels under 100 ft.:

- Orange stripe shall be thirty (30) centimeters thick and ten (10) centimeters thick for the white and blue stripes.
- PCGA logo shall be twenty-three (23) centimeters in diameter painted in the center / upper portion of the orange stripe.
- Bow number shall be painted before the three (3) stripes to be visible in 9-inch letter and numerals.



For Vessels 100 ft. and over

- Orange stripe shall be fifty-two (52) centimeters thick and eighteen (18) centimeters thick for the white and blue stripes.
- PCGA logo shall be forty-two (42) centimeters in diameter painted in the center / upper portion of the orange stripe.
- Bow number shall be painted before the three (3) stripes to be visible in 12-inch letter and numerals.



Code Designation (Numbering)

- All vessels, boat and yachts to be activated in the PCGA service shall be assigned a code designation consisting of letters and numbers.
- The bow number shall start with the District Name followed by chronological listing of the activated boat or yacht on a first come first serve basis (e.g. CGADNCR-CL-001)



Miscellaneous:

- Epoxy and reflecting paints will be used for the markings
- The letter and numerical markings of the boat or yacht should be of the block type (Figure 3)
- The international orange for the PCG stripe and superstructure of the commissioned vessel, boat or yacht

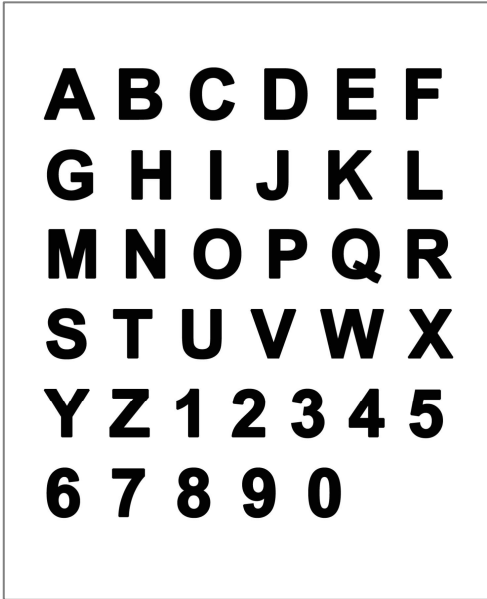


Figure 3. Letter and numerical markings used for PCGA activated boats and yacht

- o Complaint involving violation/s terms and condition of the RA 9295 aka “The Domestic Shipping Development Act of 2004” and its implementing Rules and Regulations (MARINA) issuances and other laws pertinent to maritime transportation
- If proven to be involved in any criminal and illegal activities, boat or yacht is immediately deactivated, the colored stripes, number coding and logo removed.
- The owner of the boat or yacht loses the PCGA membership immediately.
- PCGA DADs and PCG District Commanders will be held responsible for the strict implementation of the Standing Operating Procedures (SOP) of the CGA FSG.

Responsibilities:

- **Deactivation Procedures and Sanctions:**
 - o Activated boat must have yearly inspection by the respective Station Commanders and Squadron Directors as regards its seaworthiness. As soon as verified to be seaunworthy and unfit due to the following circumstances, subject vessel is issued deactivation orders by the Commandant, PCG:
 - o Expired licenses such as, Certificate of Philippine Registry, Pleasure Yacht License, Coastwise License, etc.
 - o Has complaint arising from a maritime incident / accident;

Annex A – Application for Watercraft Activation



APPLICATION FOR ACTIVATION OF WATERCRAFT

PHOTO
1 1/2 x 1 1/2
Owner/Applicant

1. OWNER INFORMATION

NAME OF OWNER : _____
 ADDRESS OF OWNER : _____
 PCGA MEMBERSHIP : _____
 PCGA I.D. NUMBER : _____

2. PARTICULARS OF HULL

Name of Vessel : _____
 Type of Vessel : _____
 Material of Hull : _____
 Length Overall : _____
 Length Between Perpendiculars : _____
 Breadth : _____
 Depth : _____
 Number of Deck : _____
 Number of Mast : _____
 Gross Tonnage : _____
 Net Tonnage : _____
 Date Launched : _____

3. PARTICULARS OF ENGINE

(A) Type of Engine : _____
 Date Manufactured : _____
 Horsepower : _____
 Serial No. : _____
 Number of Cylinder : _____
 (B) Number of Engine : _____
 Number of Screw : _____

4. CERTIFICATION

I have personally reviewed the information on this general particulars sheet and I certify under penalty of perjury that to the best of my knowledge and belief the information on this form is true and correct, and that I understand this information is subject to public disclosure.

(Signature over printed name of Applicant)

Date Accomplished

RIGHT THUMBMARK

5. FOR AUTHORIZED PERSONNEL ONLY

Reviewed by: _____

Certified correct by: _____

Approved by: _____

DIRECTOR AUXILIARY SQUADRON
(Signature over printed name)

DIRECTOR AUXILIARY DISTRICT
(Signature over printed name)

CGD COMMANDER
(Signature over printed name)

ANNEXES

Annex B – G.O. No. 029-A for Activation-Designation of CG Auxiliary Flotilla Support Group

(RESTRICTED)



PUNONGHIMPILAN TANOD BAYBAYIN NG PILIPINAS
(Headquarters Philippine Coast Guard)
139 25th Street, Port Area
1018 Manila

CG-7/CGAO

28 April 2016

GENERAL ORDERS)

NUMBER 029-A)

Section
ACTIVATION I
DESIGNATION II

I. ACTIVATION: The Coast Guard Auxiliary Flotilla Support Group is hereby activated to the service of Philippine Coast Guard Auxiliary effective this date. This Auxiliary Support Group shall monitor and account all vessels of various sizes from outrigger boats of the Coastal Community Auxiliary Division (CCAD) members to motor yachts which shall be an expanded multi-functional operations group responding to maritime emergencies.

III. DESIGNATION: COMMO MANUEL LUIS P IDQUIVAL PCGA is hereby designated as Director, Coast Guard Auxiliary Flotilla Support Group effective this date.

BY COMMAND OF RADM MELAD PCG:

OFFICIAL:

ENRICO EFREN A EVANGELISTA
COMMO PCG
Chief of Coast Guard Staff

LIEZEL B BAUTISTA
LCDR PCG
Coast Guard Adjutant

(RESTRICTED)

ANNEX C - Memorandum Circular on Activation of PCGA Vessels / Boats / Yachts for PCGA Use



Office of the National Director
PHILIPPINE COAST GUARD AUXILIARY
Units 8 and 9 Bay Terminal Building, CCP Complex
Manila 1004 NCR Philippines; pcgahq@gmail.com

VBP/gpr 1916 4116446
Series 271 1101 2018

MEMORANDUM CIRCULAR

From : National Director
Philippine Coast Guard Auxiliary

To : Directors Auxiliary District
Directors Auxiliary Squadron

Subject: Activation of PCGA Vessels / Boats / Yachts for PCGA Use

Date : 11 January 2018

1. Reference:
CG7/CGAO General Orders Number 029-A dated 28 April 2016
Standard Operating Procedure (SOP) 04-16, Activation of Vessels-Boat-Yacht for PCGA Use, dated 02 May 2016
2. Reference is made to the above regarding the activation of vessels for PCGA activities such as search and rescue (SAR) missions, marine environment projects and monitoring of coastal areas against illegal activities.
3. All auxiliary squadrons must have organized two (2) Coastal Community Auxiliary Divisions (CCADs) composed of twenty (20) members mostly fishermen and other coastal residents who have watercrafts utilized for their livelihood.
4. Each CCAD must have ten (10) watercrafts for activation duly registered with the concerned agencies: Maritime Industry Authority (MARINA) or Local Government Unit (LGU). The Coast Guard District in the area shall inspect the watercraft prior to its activation in the service of PCGA.
5. All activated watercrafts for PCGA use shall comply with the rules as prescribed in the SOP 04-18 and shall display the official markings based on the dimensions of the watercraft/vessel. A matrix on the measurements of the official markings is attached.
6. For your information and strict compliance,

VALENTIN B PRIETO JR
VADM PCGA

Cc: OIC, PCG
CG-7

ANNEX D. Table Matrix

TABLE MATRIX

| | BOAT LENGTH | PCGA LOGO | STRIPES (diameter) | | |
|---|--|------------------------------------|---------------------|--------------------|--------------------|
| | | | ORANGE | WHITE | BLUE |
| A | 144 FT (44.0 M) BOW NUMBER : 18 INCHES CODE DESIGNATION | 80 CMS IN DIAMETER 31.75 INCHES | 100 cms / 39.4 inch | 35 cms /13.8 inch | 35 cms /13.8 inch |
| B | 90 FT - 100 FT (27.4 M - 30.5 M) BOW NUMBER : 12 INCHES CODE DESIGNATION | 56 CMS IN DIAMETER 22.0 INCHES | 70 cms / 27.5 inch | 24 cms / 9.5 inch | 24 cms / 9.5 inch |
| C | 80 FT - 90 FT (24.4 M - 27.4 M) BOW NUMBER : 11 INCHES CODE DESIGNATION | 50 CMS IN DIAMETER 20.0 INCHES | 63 cms / 25.0 inch | 22 cms / 8.5 inch | 22 cms / 8.5 inch |
| D | 70 FT - 80 FT (21.3 M - 24.4 M) BOW NUMBER : 10 INCHES CODE DESIGNATION | 44 CMS IN DIAMETER 17.0 INCHES | 56 cms / 22.0 inch | 19 cms / 7.5 inch | 19 cms / 7.5 inch |
| E | 60 FT - 70 FT (18.3 M - 21.3 M) BOW NUMBER : 9 INCHES CODE DESIGNATION | 39 CMS IN DIAMETER 15.0 INCHES | 49 cms / 19.0 inch | 17 cms / 6.5 inch | 17 cms / 6.5 inch |
| F | 50 FT - 60 FT (15.2 M - 18.30 M) BOW NUMBER : 8 INCHES CODE DESIGNATION | 33 CMS IN DIAMETER 13.0 INCHES | 42 cms / 16.0 inch | 15 cms / 5.5 inch | 15 cms / 5.5 inch |
| G | 40 FT - 50 FT (12.80 M - 15.20) BOW NUMBER : 6 INCHES CODE DESIGNATION | 28 CMS IN DIAMETER 11.0 INCHES | 35 cms / 13.0 inch | 12 cms / 4.5 inch | 12 cms / 4.5 inch |
| H | 30 FT - 40 FT (9.14 - 12.80 M) BOW NUMBER : 5 INCHES CODE DESIGNATION | 22 CMS IN DIAMETER 9.0 INCHES | 28 cms / 11.0 inch | 10 cms / 3.5 inch | 10 cms / 3.5 inch |
| I | 20 FT - 30 FT (6.00 - 9.14 M) BOW NUMBER : 4 INCHES CODE DESIGNATION | 16 CMS IN DIAMETER 6.0 INCHES | 21 cms / 8.0 inch | 7.0 cms / 2.5 inch | 7.0 cms / 2.5 inch |

FORMULA FOR STRIPES

ORANGE : LOA X COEFFICIENT

where Coefficient is 0.023

WHITE AND BLUE : LOA X COEFFICIENT

where Coefficient is 0.008

LOA : LENGTH OVERALL IN FEET

PCGA LOGO : LOA X COEFFICIENT
where coefficient is 0.0182

BOW NUMBER : LOA X COEFFICIENT
where coefficient is 0.0104

CONVERSION

1 METER = 3.281 FEET

1 CM = 0.394 INCH

1 FOOT = 0.305 METER

1 INCH = 2.540 CMS

SAMPLE COMPUTATION**GIVEN** : LOA OF A WATERCRAFT IS 44.0 METERS**REQUIREMENT** : WHAT IS THE MEASUREMENT OF THE STRIPES ?**ORANGE** : LOA (IN FEET) X COEFFICIENT

$$44.0 \text{ M (144 FT)} \times 0.023 = 3.31 \text{ FT}$$

$$3.31 \text{ FT} \times 0.305 = 1.00 \text{ M} = \mathbf{100 \text{ CMS}}$$

WHITE AND BLUE : LOA (IN FEET) X COEFFICIENT

$$44.0 \text{ M (144 FT)} \times 0.008 = 1.15 \text{ FEET}$$

$$1.15 \text{ FEET} \times 0.305 = 0.35 \text{ M} = \mathbf{35 \text{ CMS}}$$

NB : ANGLE OF INCLINATION OF THE STRIPES IS 60 DEGREES FROM THE PLANE

**ANNEX E - PCGA Flotilla Banner for Vessels/Boats/Yachts
Activation for PCGA Use**



Banner for Boat / Watercraft Activation Registration for Coastal
Community Auxiliary Division (CCAD)

UNDER THE LEADERSHIP OF:



**VADM VALENTIN B PRIETO JR PCGA
National Director**

Prepared by:



**RADM GERONIMO P REYES PCGA
Deputy National Director for Special Projects**



**COMMO HONORIO B CASALME PCGA
CG Auxiliary Flotilla**