

#### PUNONGHIMPILAN TANOD BAYBAYIN NG PILIPINAS

(Headquarters Philippine Coast Guard) 139 25<sup>th</sup> Street, Port Area 1018 Manila

19 December 2014

#### HPCG/CG-9

#### **MEMORANDUM CIRCULAR**

NUMBER . . . . . . . . . 11-14

# PROCEDURES FOR THE DUMPING OF WASTES AND OTHER HARMFUL MATTER WITHIN THE PHILIPPINE MARITIME JURISDICTION

#### SECTION I <u>AUTHORITY</u>

- A. Republic Act 9993: The Philippine Coast Guard Law of 2009 and its Implementing Rules and Regulations
- B. Presidential Decree No. 979: Marine Pollution Decree of 1976
- C. Presidential Decree No. 600: Marine Pollution Decree of 1974
- D. Presidential Decree No. 602: National Oil Pollution Operations Center Decree of 1974

#### SECTION II REFERENCES

- A. 1972 Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter,
- B. 1996 Protocol to the Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter 1972

#### SECTION III PURPOSE

To prescribe the procedures and guidelines for the wastes and other harmful matter that may be considered to be dumped into the Philippine waters in order to prevent pollution which may create hazards to human health, marine life and other resources, damage amenities or interfere with other legitimate uses of the sea.

#### SECTION IV SCOPE

This Memorandum Circular shall apply to all entities both foreign and domestic such as refineries, terminals, depots, ships, tankers, oil barges, dredgers, oil and gas explorers, power barge / plants, shipyards and other establishments wherein marine pollution may originate by dumping and discharging directly or

indirectly to the sea, rivers and estuaries, and or through outfalls and pipelines of waste and other medium within the Philippine maritime jurisdiction.

#### SECTION V <u>DEFINITION OF TERMS</u>

- A. Aircraft any airborne craft of any type
- B. **Discharge** the spilling, leaking, pumping, pouring out, emitting, emptying, or dumping of substances except effluents from mills or industrial or manufacturing plants of any kind.

#### C. Dumping means:

- (1) Any deliberate disposal into the sea of wastes or other matter from vessels, aircraft, platforms or other man-made structures at sea;
- (2) Any deliberate disposal into the sea of wastes, aircraft, platforms or other manmade structure at sea;
- (3) Any storage of wastes or other matter in the seabed and the subsoil thereof from vessels, aircraft, platforms or other man-made structures at sea;
- (4) Any abandonment or toppling at site of platforms or other manmade structures at sea, for the sole purpose of deliberate disposal.

#### D. Dumping does not include:

- (1) The disposal into the sea of wastes or other matter incidental to, or derived from the normal operations of vessels, aircraft, platforms or other man-made structures at sea and their equipment, other than wastes or other matter transported by or to vessels, aircraft, platforms or other man-made structures at sea, operating for the purpose of disposal of such matter or derived from the treatment of such wastes or other matter on such vessels, aircraft, platforms or other man-made structures;
- (2) Placement of matter for a purpose other than the mere disposal thereof, provided that such placement is not contrary to the aims of this Memorandum Circular:
- (3) Notwithstanding paragraph c.4, abandonment in the sea of matter (e.g. cables, pipelines and marine research devices) placed for a purpose other than the mere disposal thereof;
- (4) The disposal or storage of wastes or other matter directly arising from, or related to the exploration, exploitation and associated offshore processing of sea-bed mineral resources is not covered by the provisions of this Memorandum Circular.
- E. Environmental Compliance Certificate (ECC) document issued by the DENR/EMB certifying that the project proponent has complied with all the requirements of the Environmental Impact Statement System and has

committed to implement its approved Environmental Management Plan; it provides guidance to other agencies and to LGUs on Environmental Impact assessment findings and recommendations which need to be considered in their respective decision-making process.

- F. **General Permit** permit granted by other government agencies in coordination with the PCG for the authorized discharge or dumping of wastes or other matter into the Philippine waters subject to prescribed and specified conditions.
- G. **Harmful substances** substances which if introduced into any body of water, is likely to create hazards to human health, and marine life, damage amenities or interfere with other legitimate uses of the sea.
- H. Philippine Maritime Jurisdiction include all bodies of water within the Philippine territory such as lakes, rivers, streams, creek, brooks, ponds, swamps, lagoons, gulfs, bays and seas and other bodies of water now existing or which may hereafter exist in the provinces, cities, municipalities and barangays and the waters around, between and connecting the islands of the archipelago regardless of their breadth and dimensions, the territorial sea, the sea beds, and insular shelves, and all other waters over which the Philippine has sovereignty and jurisdiction, including the 200-nautical miles exclusive economic zone and the continental shelf.
- Refuse discharged substances such as garbage, wastes, wood residue, sand lime, cinder ashes, offal, night soil, tar, dye stuffs, acid, chemicals and substances other than sewage and industrial waste that may cause pollution.
- J. Sewage water-borne human or animal wastes, excluding oil or oil wastes, removed from residences, building, institutions, industrial and commercial establishments together with such groundwater, surface water and storm water as maybe present including such waste from vessels, offshore structures, other receptacles intended to receive or retain waste or other places or the combination thereof.

Includes, but is not limited to, any system or network of pipelines, ditches, channels, or conduits including pumping stations, lift stations and force mains, service connections including other constructions, devices, and appliances appurtenant thereto, which include the collection, transport, pumping and treatment of sewage to a point of disposal.

- (1) Drainage and other wastes from any form of toilets, urinals, and waste contaminated scuppers;
- (2) Drainage from medical premises (dispensary, sick bay, etc.) via wash basins, wash tubs and scuppers located in such premises;
- (3) Drainage from spaces containing living animals; or
- (4) Other waste waters mixed with the drainage defined above.

- K. Special Area a water area which for recognized technical reasons in relation to its oceanographical and ecological condition and to the strategic importance is deemed subject to special control.
- L. **Special Permit –** permission granted by duly authorized personnel of the PCG for the authorized discharge or dumping of waste or other matters into the sea or any body of water subject to specified conditions.
- M. **Vessel –** any watercraft or other artificial contrivance, used or capable of being used, as a means of transportation on water.
- N. **Waste Disposal** the use of water for the disposal of sewage, industrial waste or other waste either before or after treatment.

#### SECTION VI PROHIBITIONS

- A. It shall be unlawful for any person to discharge, dump, permit the discharge of noxious, gaseous and liquid substances, toxic and hazardous wastes, infectious/pathological wastes and other matter in any forms in or out from company refineries, terminals, depots, ports, oil companies, ships, tankers, barges, dredgers, oil and gas explorers, power plants/barges and shipyards, and other establishments into or upon Philippine maritime jurisdiction;
- B. Dumping of waste or other matter not stipulated in Annex I of 1996 Protocol of London Dumping Convention is prohibited.

#### SECTION VII EXEMPTION

Prohibitions in the preceding paragraph shall not apply whenever it is necessary to secure the safety of human life or vessels, tankers, oil barges, dredges, platforms or other man-made structures at sea, in cases of *force majeure*, or in any case where there is real, actual and imminent danger to human life or those mentioned above, provided that dumping appears to be the only way of averting the threat and there is great probability that the damage caused by reason thereof is less than could have otherwise occurred.

#### SECTION VIII REGULATORY REQUIREMENTS

- A. Prior approval of the PCG, the dumping of waste or other matter in whatever form or condition shall be allowed, provided that these shall be subjected to the terms and conditions set forth herein:
  - (1) The company/project is covered by Environmental Compliance Certificate (ECC)
  - (2) Submission of Laboratory Analysis from DENR or its accredited laboratories with acceptable environmental parameters composition of wastes to be dumped.
  - (3) Considered waste management options:

- (a) Re-use (i.e. reclamation)
- (b) Off-site recycling
- (c) Destruction of hazardous constituents
- (d) Treatment to reduce or remove the hazardous constituents
- (e) Disposal on land, into air and in water
- B. A permit to dump wastes or other matter shall be refused if the permitting authority determines that appropriate opportunities exist to re-use, recycle or treat the waste without undue risks to human health or the environment or disproportionate costs. The practical availability of other means of disposal should be considered in the light of a comparative risk assessment involving both dumping and the alternatives;
- C. The disposal of waste shall be assessed/evaluated in accordance with the Annex II of this memorandum circular and other requirements as may be determined by PCG and other government agencies;
- D. The PCG shall only issue special permit for dumping once all the impact evaluations are completed and monitoring requirements are determined.

#### SECTION IX PROCEDURE FOR REQUESTS

- A. Requests for dumping with requirements prescribed in Section VIII A shall be forwarded to the nearest Coast Guard District through MEPU for approval one (1) week prior to the scheduled date.
- B. Disposal shall be done specifically in accordance with the requirements for the issuance of general and special permits, and only in the area designated by the PCG based on the following coordinates:

#### **CGD NCR-Central Luzon**

Lat – 14 deg 20.0'N, Long – 120 deg 00.0 E or 25 NM SW of Luzon Point

#### **CGD Central-Eastern Visayas**

Lat – 8 deg 57.0' N, Long – 122 deg 31.0' E or 25 NM SW of Siation Pt. Negros Occidental

#### **CGD Southwestern Mindanao**

Lat – 7 deg 26.0' N, Long – 121 deg 28.0' E or 25 NM West of Batorampon, Zamboanga del Norte

#### **CGD Palawan**

Lat – 9 deg 26.0' N, Long – 119 deg 06.0' E or 25 NM SE of Puerto Princesa

#### CGD Southern Tagalog

Lat – 13 deg 25.0' N, Long – 119 deg 50.0' E or 25 NM SW of Lubang Island

#### **CGD Western Visayas**

Lat – 10 deg 07.0' N, Long – 121 deg 36.0' E or 25 NM SW of Naso Point, Iloilo

#### **CGD Northern Luzon**

Lat – 16 deg 50.0' N, Long – 119 deg 54.0' E or 25 NM SW of San Fernando, La Union

#### **CGD Southeastern Mindanao**

Lat – 6 deg 03.0' N, Long – 126 deg 32.0' E or 25NM Cape San Agustin, Davao del Sur

- C. All dumping activities should be monitored and escorted by PCG.
- D. The PCG may allow alternative dumping sites other than prescribed in Section IX B provided that the area has satisfied the requirement as specified in Annex III.

## SECTION X VALIDITY/DURATION OF PERMIT

The permit issued shall be valid for one (1) voyage only.

#### SECTION XI FEES

Prescribed fees for the following documents shall be subject to ten percent (10%) increase per year:

- A. Issuance of Dumping Permit P3,000.00 per trip (for every minimum of 1000MT of waste). An additional fee of P10.00 per metric ton will be charged in excess of 1000MT:
- B. The fees prescribed in this Section shall apply only to dumping activities at sea.

#### SECTION XII FINES AND PENALTIES

A. Violation of any of the provisions under Section VI of this Memorandum Circular shall be subject to an administrative fine of no less than P100,000.00 but not more than P500,000.00 for every day during which such violation or default continues by the PCG District Command concerned:

- B. The aforementioned administrative fines and penalties shall automatically be increased by ten percent (10%) every three (3) years from the affectivity of this Memorandum Circular to compensate for inflation and to maintain the deterrent effect of such fines:
- C. The imposition of administrative penalty mentioned in paragraph A shall be without prejudice to other sanctions that may be imposed for violation of any law, rule or regulation arising from the same act.

#### SECTION XIII REPEALING CLAUSE

Memorandum Circular No. 01-2006 dated 16 June 2006 is hereby repealed.

#### SECTION XIV <u>EFFECTIVITY</u>

This Memorandum Circular shall take effect fifteen (15) days after its publication in a newspaper of general circulation.

Approved by:

JOSEPH EMILIO AGUINALDO ABAYA Secretary, DOTC

DOTC-OSEC OUTGOING 15-00077

#### **ANNEX I**

#### WASTES OR OTHER MATTER THAT MAY BE CONSIDERED FOR DUMPING

- 1. The following wastes or other matter are those that may be considered for dumping:
  - a. dredged material
  - b. sewage sludge
  - c. fish waste, or material resulting from industrial fish processing operations
  - d. vessels and platforms or other man-made structures at sea
  - e. inert, inorganic geological material
  - f. organic material of natural origin
  - g. bulky items primarily comprising iron, steel, concrete and similarly unharmful materials for which the concern is physical impact, and limited to those circumstances where such wastes are generated at locations, such as small islands with isolated communities, having no practicable access to disposal options other than dumping.
- 2. The wastes or other matter listed in paragraphs 1.d and 1.g may be considered for dumping, provided that material capable of creating floating debris or otherwise contributing to pollution of the marine environment has been removed to the maximum extent and provided that the material dumped poses no serious obstacle to fishing or navigation.

#### ANNEX 2

## ASSESSMENT OF WASTES OR OTHER MATTER THAT MAY BE CONSIDERED FOR DUMPING

#### **GENERAL**

1 The acceptance of dumping under certain circumstances shall not remove the obligations under this Annex to make further attempts to reduce the necessity for dumping.

#### WASTE PREVENTION AUDIT

- 2. The initial stages in assessing alternatives to dumping should, as appropriate, include an evaluation of:
  - a. types, amounts and relative hazard of wastes generated;
  - b. details of the production process and the sources of wastes within that process; and
  - c. feasibility of the following waste reduction/prevention techniques:

i. product reformulation; ii. clean production technologies; iii. process modification; iv. input substitution; and v. on-site, closed-loop recycling.

- 3. In general terms, if the required audit reveals that opportunities exist for waste prevention at source, an applicant is expected to formulate and implement a waste prevention strategy, in collaboration with relevant local and national agencies, which includes specific waste reduction targets and provision for further waste prevention audits to ensure that these targets are being met. Permit issuance or renewal decisions shall assure compliance with any resulting waste reduction and prevention requirements.
- 4. For dredged material and sewage sludge, the goal of waste management should be to identify and control the sources of contamination. This should be achieved through implementation of waste prevention strategies and requires collaboration between the relevant local and national agencies involved with the control of point and non-point sources of pollution. Until this objective is met, the problems of contaminated dredged material may be addressed by using disposal management techniques at sea or on land.

#### CONSIDERATION OF WASTE MANAGEMENT OPTIONS

- 5. Applications to dump wastes or other matter shall demonstrate that appropriate consideration has been given to the following hierarchy of waste management options, which implies an order of increasing environmental impact:
  - a. re-use
  - b. off-site recycling
  - c. destruction of hazardous constituents

- d. treatment to reduce or remove the hazardous constituents
- e. disposal on land, into air and in water.
- 6. A permit to dump wastes or other matter shall be refused if the permitting authority determines that appropriate opportunities exist to re-use, recycle or treat the waste without undue risks to human health or the environment or disproportionate costs. The practical availability of other means of disposal should be considered in the light of a comparative risk assessment involving both dumping and the alternatives.

#### CHEMICAL, PHYSICAL AND BIOLOGICAL PROPERTIES

- 7. A detailed description and characterization of the waste is an essential precondition for the consideration of alternatives and the basis for a decision as to whether a waste may be dumped. If a waste is so poorly characterized that proper assessment cannot be made of its potential impacts on human health and the environment, that waste shall not be dumped.
- 8 Characterization of the wastes and their constituents shall take into account:
  - a. origin, total amount, form and average composition
  - b. properties: physical, chemical, biochemical and biological c. toxicity
  - d. persistence: physical, chemical and biological
  - e. accumulation and biotransformation in biological materials or sediments.

#### ASSESSMENT OF POTENTIAL EFFECTS

- 9. Assessment of potential effects should lead to a concise statement of the expected consequences of the sea or land disposal options, ie, the "Impact Hypothesis". It provides a basis for deciding whether to approve or reject the proposed disposal option and for defining environmental monitoring requirements.
- 10. The assessment for dumping should integrate information on waste characteristics, conditions at the proposed dump-site(s), fluxes, and proposed disposal techniques and specify the potential effects on human health, living resources, amenities and other legitimate uses of the sea. It should define the nature, temporal and spatial scales and duration of expected impacts based on reasonably conservative assumptions.
- 11. An analysis of each disposal option should be considered in the light of a comparative assessment of the following concerns: human health risks, environmental costs, hazards (including accidents), economics and exclusion of future uses. If this assessment reveals that adequate information is not available to determine the likely effects of the proposed disposal option then this option should not be considered further. In addition, if the interpretation of the comparative assessment shows the dumping option to be less preferable, a permit for dumping should not be given.
- 12 Each assessment should conclude with a statement supporting a decision to issue or refuse a permit for dumping.

#### **MONITORING**

Monitoring is used to verify that permit conditions are met - compliance monitoring - and that the assumptions made during the permit review and site selection process were correct and sufficient to protect the environment and human health - field monitoring. It is essential that such monitoring programs have clearly defined objectives.

#### ANNEX III

# Provisions to be considered in establishing criteria governing the issuance of permits for the dumping of matter:

#### A – Characteristics and composition of the matter

- 1. Total amount and average composition of matter dumped (e.g. per year)
- 2. Form, e.g. solid, liquid or gaseous
- 3. Properties: physical, chemical and biological materials or sediments
- 4. Toxicity
- 5. Persistence: physical, chemical and biological
- 6. Accumulation and bio-transformation in biological materials and sediments
- 7. Susceptibility to physical, chemical and biochemical changes and interaction in the aquatic environment with other dissolved organic and inorganic materials
- 8. Probability of production of taints or other changes reducing marketability of resources (fish, shellfish, etc.)

#### B - Characteristics of dumping site and method of deposit

- 1. Location (e.g. coordinates of the dumping area, depth and distance from the coast), location in relation to other areas (e.g. amenity areas, spawning, nursery and fishing areas and exploitable resources).
- 2. Rate of disposal for specific period (e.g. quantity per day, per week, per month)
- 3. Method of packaging and containment, if any
- 4. Initial dilution achieved by proposed method of release
- 5. Dispersal characteristics (e.g. effects of currents, tides and wind on horizontal transport and vertical mixing)
- 6. Water characteristics (e.g. temperature, PH, salinity, stratification, oxygen indices of pollution-dissolved oxygen demand (DO), chemical oxygen demand (COD), biochemical oxygen demand (BOD)-nitrogen present in organic and mineral for including ammonia, suspended matter, other nutrients and productivity)

- 7. Bottom characteristics (e.g. topography, geochemical and geological characteristics and biological productivity)
- 8. Existence and effects of other dumping which have been made in the dumping area (e.g. heavy metal background reading and organic carbon content)
- 9. In issuing a permit for dumping, contracting parties shall consider whether scientific basis exists for assessing the consequences of such dumping as outlined in this Annex, taking into account seasonal variations.

#### <u>C</u> – General considerations and conditions

- 1. Possible effects on amenities (e.g. Presence of floating or stranded material, turbidity, objectionable odor, discoloration and foaming)
- 2. Possible effects on marine life, fish and shellfish culture, fish stocks and fisheries, seaweed harvesting and culture
- 3. Possible effects on other uses of the sea 9eg. impairment water quality for industrial use, underwater corrosion obstructures, interference with fishing or navigation through deposit of waste or solid objects on sea floor and protection of areas of special importance for scientific or conservation purposes).
- 4. The practical availability of alternative land-based methods of treatment, disposal or elimination, or of treatment to render the matter less harmful for dumping at sea.

#### MARINE ENVIRONMENTAL PROTECTION COMMAND

Farola Compound, Binondo Manila

# APPLICATION FORM FOR SPECIAL PERMIT TO DUMP/DISCHARGE WASTE &/OR OTHER MATTER

(Vessels) Name of Vessel: Address & Tel No: Kind of License and No: Issued at: Issued on: Expires on: CSFL/SCSFL: CSFL/SCSFL Issued on: No: Cert of Inspection/Special Issued at: Issued on: Permit No.: Expires on: Gross Tonnage: Net Tonnage: Owner/Operator/Master: Address: **Marine Pollution Equipment Materials Documents/Papers & Articles** 0 Reception Facility 0 Deck Logbook Oil Spill Booms 0 0 **Engineering Log** 0 Oil Skimmer 0 Bellbook 0 Oil Water Separator 0 **Navigation Chart** 0 Sorbent Materials 0 Course Recorder Chart 0 **Navigation Workbook** 0 **Compass Deviation Cards** 0 Gyro-Records 0 Stowage Plans 0 Records of Draft 0 Aids to Mariners 0 Night Order Books 0 Radio Logs Crew/Passengers Lists 0 0 Other Official Logs/Articles:

| Particulars of Request   |   |  |  |  |
|--|---|--|--|--|
| Date and Time of Dumping:  | Requested Dumping Site:   |  |  |  |
| Type of Waste/Matter:  | Form of Waste/Matter: O Solid O Liquid O Semi-Liquid O Gaseous  |  |  |  |
| Properties of Waste/Matter: O Physical O Chemical O Biological materials O Sediments   | Persistence of Waste/Matter: O Physical O Chemical O Biological |  |  |  |
| Total Quantity of Waste/Matter (in metric tons):   | Method of Packaging:  |  |  |  |
| Method of Release/Discharge:   |   |  |  |  |
| Certific   | cation  |  |  |  |
| The undersigned hereby certifies [a] that the contents of this application form is correct to the best of my/our knowledge; and [b] that I/we bind myself/ourselves to comply with existing regulations in connection with our request.  Date  Owner/Operator/Master/ Representative |   |  |  |  |
| DO NOT WRITE BELOW FOR AUTHORIZED PCG PERSONNEL ONLY   |   |  |  |  |
| FUR AUTHURIZED PU  | G PERSONNEL ONLY  |  |  |  |
| Form Control No:   | G PERSONNEL ONLY  Date of Application:                          |  |  |  |
| Form Control No:  Recommendation: O Approved   |   |  |  |  |
| Form Control No:  Recommendation: O Approved O Disapproved   | Date of Application:  Name and signature of District Commander/ |  |  |  |
| Form Control No:  Recommendation: O Approved   | Date of Application:  Name and signature of District Commander/ |  |  |  |
| Form Control No:  Recommendation: O Approved O Disapproved Reason(s) O Hazardous to human health,  | Date of Application:  Name and signature of District Commander/ |  |  |  |
| Form Control No:  Recommendation: O Approved O Disapproved Reason(s) O Hazardous to human health, marine life and other resources O May damage amenities or interfere with   | Date of Application:  Name and signature of District Commander/ |  |  |  |
| Form Control No:  Recommendation: O Approved O Disapproved Reason(s) O Hazardous to human health, marine life and other resources O May damage amenities or interfere with other legitimate uses of the sea O Not in accordance with Annexes   | Date of Application:  Name and signature of District Commander/ |  |  |  |

Certificate No.

Oil Water Separator

0 0

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#### MARINE ENVIRONMENTAL PROTECTION COMMAND

Farola Compound, Binondo Manila

#### APPLICATION FORM FOR SPECIAL PERMIT TO DUMP/DISCHARGE **WASTE &/OR OTHER MATTER**

(Land Based) Address & Tel No: Name of Establishment: **Business Permit No.** Issuing Authority: Issued On: Issued At: Expires On: Issued On: **Environmental Compliance** Expires On: Owner/Operator/Manager: Address: Safety Environment Officer: Address: **Marine Pollution Equipment Materials Documents/Papers & Articles** Reception Facility Oil Spill Booms Oil Skimmer

| O Sorbent Materials   |                              |  |  |  |  |
|---|------------------------------|--|--|--|--|
| Particulars of Request  |                              |  |  |  |  |
| Date and Time of Dumping:   | Requested Dumping Site:      |  |  |  |  |
|   |                              |  |  |  |  |
| Type of Waste/Matter:   | Form of Waste/Matter:        |  |  |  |  |
| Type of Waste/Matter.   | O Solid                      |  |  |  |  |
|   | O Liquid                     |  |  |  |  |
|   | O Semi-Liquid                |  |  |  |  |
|   | O Gaseous                    |  |  |  |  |
|   |                              |  |  |  |  |
| Properties of Waste/Matter:   | Persistence of Waste/Matter: |  |  |  |  |
| O Physical  | O Physical                   |  |  |  |  |
| O Chemical  | O Chemical                   |  |  |  |  |
| O Biological materials  | O Biological                 |  |  |  |  |
| O Sediments   |                              |  |  |  |  |
| Total Quantity of Waste/Matter (in metric tons): Method of Packaging: |                              |  |  |  |  |
|   |                              |  |  |  |  |
|   |                              |  |  |  |  |
| Method of Release/Discharge:  |                              |  |  |  |  |

| Certification   |  |  |  |  |
|---|--|--|--|--|
| The undersigned hereby certifies [a] that the contents of this application form is correct to the best of my/our knowledge; and [b] that I/we bind myself/ourselves to comply with existing regulations in connection with our request. |  |  |  |  |
|   | Owner/Operator/Master/<br>Representative   |  |  |  |
|   | Date   |  |  |  |
| DO NOT WRITE BELOW FOR AUTHORIZED PCG PERSONNEL ONLY  |  |  |  |  |
| rm Control No:  | Date of Application:   |  |  |  |
|   | Name and signature of District Commander/<br>Authorized Representative:  |  |  |  |
| Disapproved   |  |  |  |  |
| Reason(s) O Hazardous to human health, marine life and other resources  |  |  |  |  |
| O May damage amenities or interfere with other legitimate uses of the sea   |  |  |  |  |
| O Not in accordance with Annexes of MC No. 11-2014  |  |  |  |  |
| O Outside designated coordinates  |  |  |  |  |
| O Others  |  |  |  |  |
|   | The undersigned hereby certifies rect to the best of my/our knowledge; an existing regulations in connection with our form control No:  commendation:  Approved Disapproved Reason(s) O Hazardous to human health, marine life and other resources O May damage amenities or interfere with other legitimate uses of the sea O Not in accordance with Annexes of MC No. 11-2014 O Outside designated coordinates |  |  |  |

## MARINE ENVIRONMENTAL PROTECTION COMMAND

Farola Compound, Binondo Manila

## SPECIAL PERMIT TO DUMP/DISCHARGE **WASTE &/OR OTHER MATTER**

| (Land Based)   |                              |   |                      |  |  |
|--|------------------------------|---|----------------------|--|--|
| Name of Establishment:   |                              | Address & Te  | el No:               |  |  |
| Business Permit No.  | Issuing Authority:           |   | Issued On:           |  |  |
|  | Issued At:                   |   | Expires On:          |  |  |
| Environmental Compliance Certificate No.   | Issued On:                   |   | Expires On:          |  |  |
| Owner/Operator/Manager:  |                              | Address:  |                      |  |  |
| Safety Environment Officer:  | Address:                     |   |                      |  |  |
| Terms and Conditions   |                              |   |                      |  |  |
| Date and Time of Dumping:  |                              | Requested D   | oumping Site:        |  |  |
| Type of Waste/Matter:  | Form of Was O Solid O Liquid |   | O Semi-Liquid        |  |  |
| Properties of Waste/Matter: O Physical O Chemical O Biological materials O Sediments   |                              | Persistence of Waste/Matter: O Physical O Chemical O Biological         |                      |  |  |
| Total Quantity of Waste/Matter (in metric tons):   |                              | Method of Pa  | Method of Packaging: |  |  |
| Method of Release/Discharge:  Method and Schedule of Monitoring  |                              |   |                      |  |  |
| IMPORTANT: This Special Permit is non-transferable and is subject to Grantee's compliance with HPCG Memorandum Circular No. 11-2014 dtd 19 December 2014 and existing regulations. Any violation of the terms and conditions set forth above shall constitute sufficient ground for the automatic revocation of the privilege to dump/discharge waste and/or other matter, without prejudice to the imposition of appropriate sanctions. |                              |   |                      |  |  |
| SPECIAL PERMIT NO:   |                              | Issued on:  | Expires on:          |  |  |
| Issued At:   |                              | Name and signature of District Commander/<br>Authorized Representative: |                      |  |  |

## MARINE ENVIRONMENTAL PROTECTION COMMAND

Farola Compound, Binondo Manila

# SPECIAL PERMIT TO DUMP/DISCHARGE WASTE &/OR OTHER MATTER

| WASTE &/OR OTHER MATTER (Vessels)  |   |   |                              |  |  |
|--|---|---|------------------------------|--|--|
| Name of Vessel:  |   | Address & Tel No:   |                              |  |  |
| Kind of License and No:  | Issued at:                              |   | Issued on:                   |  |  |
|  |   |   | Expires on:                  |  |  |
| CSFL/SCSFL:  | CSFL/SCSFL<br>No:                       |   | Issued on:                   |  |  |
| Cert of Inspection/Special Permit No.:   |   |   | Issued on:                   |  |  |
|  |   |   | Expires on:                  |  |  |
| Gross Tonnage:   |   | Net Tonnage:  |                              |  |  |
| Owner/Operator/Master:   |   | Address and Tel No  | ).:                          |  |  |
|  | Terms and                               | Conditions  |                              |  |  |
| Date and Time of Dumping   | :                                       | Requested Dumpin  | g Site:                      |  |  |
| Type of Waste/Matter:  | e/Matter:  Form of Waste  Solid  Liquid |   | ter: O Semi-Liquid O Gaseous |  |  |
| Properties of Waste/Matter: O Physical O Chemical O Biological materials   |   | Persistence of Waste/Matter: O Physical O Chemical O Biological         |                              |  |  |
| O Sediments Total Quantity of Waste/Matons):   | atter (in metric Method of Packag       |   | ng:                          |  |  |
| Method of Release/Dischar  | ge:                                     |   |                              |  |  |
| IMPORTANT: This Special Permit is non-transferable and is subject to Grantee's compliance with HPCG Memorandum Circular No. 11-2014 dtd 19 December 2014 and existing regulations. Any violation of the terms and conditions set forth above shall constitute sufficient ground for the automatic revocation of the privilege to dump/discharge waste and/or other matter, without prejudice to the imposition of appropriate sanctions. |   |   |                              |  |  |
| SPECIAL PERMIT NO:   |   | Issued on:  | Expires on:                  |  |  |
| Issued At:   |   | Name and signature of District Commander/<br>Authorized Representative: |                              |  |  |